Construction Modeling Output Files

Reservoir Facilities Model Output Files – No BMPs

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.02	0.00	0.00	0.23	0.02	0.00	6.14	0.00
2026	0.39	2.94	3.85	0.10	0.09	55.41	5.56	0.01	1365.53	0.20
2027	0.09	0.67	0.72	0.02	0.02	10.11	1.01	0.00	265.13	0.05
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000									

Feature	**ERS-1 Facilities**									
Table Column	3	4	5	6	7	8	9	10	11	12
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.02	0.00	0.00	0.23	0.02	0.00	6.14	0.00
2026	0.39	2.94	3.85	0.10	0.09	55.41	5.56	0.01	1365.53	0.20
2027	0.09	0.67	0.72	0.02	0.02	10.11	1.01	0.00	265.13	0.05
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N2O	CO2e
0.00	0.00
0.00	0.00
0.00	6.23
0.04	1381.23
0.01	268.49
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

13
N2O
0.00
0.00
0.00
0.04
0.01
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**			
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10
					=	CalEEMod default HP																	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
ERS-1Facilities-1	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-1Facilities-1	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-1Facilities-1	ERS-1 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2
ERS-1Facilities-1	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-1Facilities-1	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-1Facilities-2	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-1Facilities-2	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-1Facilities-2	ERS-1 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2
ERS-1Facilities-2	ERS-1 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1
ERS-1Facilities-2	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-1Facilities-2	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-1Facilities-3	ERS-1 Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0
ERS-1Facilities-3	ERS-1 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2
ERS-1Facilities-3	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-1Facilities-3	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-1Facilities-4	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-1Facilities-4	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-1Facilities-4	ERS-1 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2
ERS-1Facilities-4	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-1Facilities-4	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-1Facilities-4	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-1Facilities-4	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-1Facilities-4	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-1Facilities-5	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-1Facilities-5	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-1Facilities-5	ERS-1 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2
ERS-1Facilities-5	ERS-1 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1
ERS-1Facilities-5	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-1Facilities-5	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-1Facilities-6	ERS-1 Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500	0.4	4.0	4.4	0.1	0.1			0.0	2,056	0.7	0.1	0.5	3.8	4.4	0.1
ERS-1Facilities-6	ERS-1 Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175	0.6	4.9	10.0	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.5	10.0	0.2
ERS-1Facilities-6	ERS-1 Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1
ERS-1Facilities-6	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-1Facilities-6	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-1Facilities-6	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-1Facilities-7	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-1Facilities-7	ERS-1 Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175	0.6	4.1	7.3	0.2	0.2			0.0	1,391	0.0	0.0	0.5	3.6	7.3	0.2
ERS-1Facilities-7	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-1Facilities-7	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-1Facilities-8	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-1Facilities-8	ERS-1 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2
ERS-1Facilities-8	ERS-1 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2
ERS-1Facilities-8	ERS-1 Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.2	0.2	0.2			0.0	1,427	0.5	0.0	0.6	5.2	4.1	0.2
ERS-1Facilities-8	ERS-1 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1
ERS-1Facilities-9	ERS-1 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2
ERS-1Facilities-9	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-1Facilities-9	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-1Facilities-10	ERS-1 Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1
ERS-1Facilities-10	ERS-1 Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	1.6	11.5	10.6	0.4	0.4			0.0	4,120	1.3	0.1	1.6	10.7	10.5	0.4
ERS-1Facilities-10	ERS-1 Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	1.1	8.8	9.1	0.3	0.3			0.0	3,326	1.1	0.1	1.1	8.2	9.0	0.3
ERS-1Facilities-10	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
ERS-1Facilities-1	4.5	37.9	32.0	1.3	1.2			0.1	12,703	4.1	0.3	4.4	35.3	31.7	1.3
ERS-1Facilities-2	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3	5.0	42.1	35.5	1.6
ERS-1Facilities-3	2.5	22.7	19.1	0.8	0.7			0.1	7,652	0.7	0.2	2.4	20.7	18.8	0.7
ERS-1Facilities-4	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4	6.7	60.8	43.0	2.2
ERS-1Facilities-5	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3	5.0	42.1	35.5	1.6
ERS-1Facilities-6	3.3	27.9	31.0	1.0	0.9			0.1	11,451	1.9	0.3	3.2	25.3	31.0	0.9
ERS-1Facilities-7	2.4	19.6	20.4	0.7	0.7			0.1	7,700	0.3	0.2	2.3	17.5	20.3	0.6
ERS-1Facilities-8	2.4	22.3	21.9	0.9	0.9			0.1	5,777	1.9	0.1	2.4	20.6	21.6	0.9
ERS-1Facilities-9	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2	2.3	19.1	17.1	0.7
ERS-1Facilities-10	4.0	33.3	27.6	1.2	1.1			0.1	10,757	3.5	0.3	3.9	30.6	27.4	1.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
ERS-1 Facilities	ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilities	ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285
0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.1			0.0	2,058	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071
0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525
0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.2			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199
0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
0.2			0.0	1,428	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429
0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613
0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075
0.4			0.0	4,121	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119
0.3			0.0	3,330	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
1.2			0.1	12,712	4.1	0.3	4.2	31.1	31.2	1.1	1.0			0.1	12,710	4.1	0.3	4.2	31.1	31.2	1.1	1.0			0.1	12,710	4.1	0.3	4.2	31.1	31.2	1.1	1.0			0.1	12,710
1.5			0.1	11,960	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957
0.7			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652
2.0			0.2	16,733	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729
1.5			0.1	11,960	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957
0.8			0.1	11,458	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470
0.6			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700
0.8			0.1	5,776	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779
0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366
1.0			0.1	10,761	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	60
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	35
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.3	1.8	0.0	0.0			0.0	598	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	129	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	110
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20

		2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1
0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0
0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0
0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1
1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
4.1	0.3	4.2	31.1	31.2	1.1	1.0			0.1	12,710	4.1	0.3	4.2	31.1	31.2	1.1	1.0			0.1	12,710	4.1	0.3
3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2
5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3
0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2
1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1
0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	5	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-1 Facilities*	ERS-1 Facilities	0.4	2.8	3.3	0.1	0.1	0.0	1139	0.2	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-1 Facilities*	ERS-1 Facilities	0.1	0.6	0.6	0.0	0.0	0.0	224	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023										2024
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
ERS-1Facilities-1	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-1	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-1	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
ERS-1Facilities-2	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-2	ERS-1 Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
ERS-1Facilities-3	ERS-1 Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
ERS-1Facilities-3	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
ERS-1Facilities-3	ERS-1 Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1	0.0
ERS-1Facilities-4	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-4	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-4	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
ERS-1Facilities-4	ERS-1 Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
ERS-1Facilities-5	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-5	ERS-1 Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
ERS-1Facilities-6	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-6	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-6	ERS-1 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
ERS-1Facilities-7	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-7	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-7	ERS-1 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
ERS-1Facilities-8	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-8	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
ERS-1Facilities-8	ERS-1 Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
ERS-1Facilities-9	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-9	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
ERS-1Facilities-10	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-10	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
ERS-1Facilities-10	ERS-1 Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
ERS-1Facilities-1	ERS-1 Facilities	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1
ERS-1Facilities-2	ERS-1 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1
ERS-1Facilities-3	ERS-1 Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1
ERS-1Facilities-4	ERS-1 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1
ERS-1Facilities-5	ERS-1 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1
ERS-1Facilities-6	ERS-1 Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1
ERS-1Facilities-7	ERS-1 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1
ERS-1Facilities-8	ERS-1 Facilities	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1
ERS-1Facilities-9	ERS-1 Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1
ERS-1Facilities-10	ERS-1 Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
ERS-1Facilities-1	0.3	0.5	6.0	0.0	0.0	543.7	54.6	0.0	2,413	0.1	0.0	0.3
ERS-1Facilities-2	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1	0.1
ERS-1Facilities-3	0.3	1.5	5.3	0.0	0.0	611.2	61.3	0.0	2,495	0.1	0.1	0.3
ERS-1Facilities-4	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2	0.3
ERS-1Facilities-5	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1	0.1
ERS-1Facilities-6	0.2	0.4	4.6	0.0	0.0	362.8	36.4	0.0	1,829	0.0	0.0	0.2
ERS-1Facilities-7	0.3	0.5	5.8	0.0	0.0	363.3	36.6	0.0	2,272	0.0	0.0	0.2
ERS-1Facilities-8	0.3	2.7	5.7	0.0	0.0	589.0	59.1	0.0	2,948	0.1	0.2	0.3
ERS-1Facilities-9	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2
ERS-1Facilities-10	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
ERS-1 Facili	ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-1*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-1*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-1*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-1*	ERS-1 Facilities	0.0	0.1	0.5	0.0	0.0	55.4	5.6	0.0	226	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	363	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0
0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0
0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0
0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0
0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0
0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0
0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0
0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0
0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0
0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.4	5.4	0.0	0.0	543.7	54.6	0.0	2,333	0.1	0.0	0.2	0.4	5.0	0.0	0.0	543.7	54.6	0.0	2,254	0.0	0.0	0.2	0.3	4.7	0.0	0.0	543.7	54.6	0.0	2,181	0.0	0.0	0.2	0.3	4.4	0.0	0.0	543.7	54.6	0.0
2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0	227.3	22.9	0.0	1,891	0.0	0.1	0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1	0.1	2.5	2.8	0.0	0.0	227.3	22.9	0.0
1.5	4.8	0.0	0.0	611.2	61.3	0.0	2,419	0.0	0.1	0.2	1.5	4.5	0.0	0.0	611.2	61.3	0.0	2,342	0.0	0.1	0.2	1.5	4.2	0.0	0.0	611.2	61.3	0.0	2,272	0.0	0.1	0.2	1.4	4.0	0.0	0.0	611.2	61.3	0.0
2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0	679.7	68.2	0.0	3,255	0.1	0.2	0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2	0.2	2.7	5.3	0.0	0.0	679.7	68.2	0.0
2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0	227.3	22.9	0.0	1,891	0.0	0.1	0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1	0.1	2.5	2.8	0.0	0.0	227.3	22.9	0.0
0.3	4.2	0.0	0.0	362.8	36.4	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	362.8	36.4	0.0	1,709	0.0	0.0	0.2	0.3	3.6	0.0	0.0	362.8	36.4	0.0	1,653	0.0	0.0	0.1	0.2	3.4	0.0	0.0	362.8	36.4	0.0
0.4	5.3	0.0	0.0	363.3	36.6	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0	363.3	36.6	0.0	2,121	0.0	0.0	0.2	0.3	4.6	0.0	0.0	363.3	36.6	0.0	2,052	0.0	0.0	0.2	0.3	4.4	0.0	0.0	363.3	36.6	0.0
2.7	5.3	0.0	0.0	589.0	59.1	0.0	2,862	0.0	0.2	0.2	2.6	4.9	0.0	0.0	589.0	59.1	0.0	2,776	0.0	0.2	0.2	2.6	4.6	0.0	0.0	589.0	59.1	0.0	2,697	0.0	0.1	0.2	2.6	4.4	0.0	0.0	589.0	59.1	0.0
0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	452.9	45.4	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0	0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0
2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	16.5	1.7	0.0	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	20.9	2.1	0.0	86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.7	0.7	0.0	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7.5	0.7	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0

			2028											2029										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
350	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2,113	0.0	0.0	0.2	0.3	4.2	0.0	0.0	543.7	54.6	0.0	2,051	0.0	0.0	0.2	0.3	4.0	0.0	0.0	543.7	54.6	0.0	1,994	0.0	0.0
1,794	0.0	0.1	0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1	0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
2,206	0.0	0.1	0.2	1.4	3.8	0.0	0.0	611.2	61.3	0.0	2,145	0.0	0.1	0.2	1.4	3.6	0.0	0.0	611.2	61.3	0.0	2,090	0.0	0.1
3,071	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1	0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
1,794	0.0	0.1	0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1	0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
1,602	0.0	0.0	0.1	0.2	3.3	0.0	0.0	362.8	36.4	0.0	1,555	0.0	0.0	0.1	0.2	3.1	0.0	0.0	362.8	36.4	0.0	1,512	0.0	0.0
1,988	0.0	0.0	0.2	0.3	4.1	0.0	0.0	363.3	36.6	0.0	1,930	0.0	0.0	0.1	0.2	3.9	0.0	0.0	363.3	36.6	0.0	1,878	0.0	0.0
2,623	0.0	0.1	0.2	2.6	4.2	0.0	0.0	589.0	59.1	0.0	2,555	0.0	0.1	0.2	2.6	4.0	0.0	0.0	589.0	59.1	0.0	2,494	0.0	0.1
1,600	0.0	0.0	0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0	0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-1 I*	ERS-1 Facilities	0.0	0.0	0.1	0.0	0.0	10.1	1.0	0.0	41	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-1 I*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-1 I*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-1 I*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-1Facilities-1	ERS-1 Facilities	1	0	423	0	SVAB							0.9	0.1										0.9
ERS-1Facilities-2	ERS-1 Facilities	2	0	2,480	0	SVAB							2.7	0.3										2.7
ERS-1Facilities-3	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0
ERS-1Facilities-4	ERS-1 Facilities	3	0	540	0	SVAB							3.4	0.4										3.4
ERS-1Facilities-5	ERS-1 Facilities	2	0	2,369	0	SVAB							2.7	0.3										2.7
ERS-1Facilities-6	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0
ERS-1Facilities-7	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0
ERS-1Facilities-8	ERS-1 Facilities	1	0	0	0	SVAB							0.8	0.1										0.8
ERS-1Facilities-9	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0
ERS-1Facilities-10	ERS-1 Facilities	1	0	250	0	SVAB							0.8	0.1										0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-1 Facilit	ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facilit	ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	2024	2024	2024	2024	**2025**											**2026**											**2027**									
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.1										0.9	0.1										0.9	0.1										0.9	0.1			
0.3										2.7	0.3										2.7	0.3										2.7	0.3			
0.0										0.0	0.0										0.0	0.0										0.0	0.0			
0.4										3.4	0.4										3.4	0.4										3.4	0.4			
0.3										2.7	0.3										2.7	0.3										2.7	0.3			
0.0										0.0	0.0										0.0	0.0										0.0	0.0			
0.0										0.0	0.0										0.0	0.0										0.0	0.0			
0.1										0.8	0.1										0.8	0.1										0.8	0.1			
0.0										0.0	0.0										0.0	0.0										0.0	0.0			
0.1										0.8	0.1										0.8	0.1										0.8	0.1			

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

2027	**2028**	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	**2029**	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						0.9	0.1										0.9	0.1				
						2.7	0.3										2.7	0.3				
						0.0	0.0										0.0	0.0				
						3.4	0.4										3.4	0.4				
						2.7	0.3										2.7	0.3				
						0.0	0.0										0.0	0.0				
						0.0	0.0										0.0	0.0				
						0.8	0.1										0.8	0.1				
						0.0	0.0										0.0	0.0				
						0.8	0.1										0.8	0.1				

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Emergency Release Structures 2 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.09	0.68	0.85	0.02	0.02	10.36	1.04	0.00	303.76	0.05	0.01	307.40
2027	0.39	2.99	3.70	0.10	0.10	55.75	5.60	0.01	1324.21	0.19	0.04	1339.69
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **ERS-2 Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.09	0.68	0.85	0.02	0.02	10.36	1.04	0.00	303.76	0.05	0.01
2027	0.39	2.99	3.70	0.10	0.10	55.75	5.60	0.01	1324.21	0.19	0.04
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023												2024			
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10
					=	CalEEMod default HP																	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
ERS-2Facilities-1	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-2Facilities-1	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-2Facilities-1	ERS-2 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2
ERS-2Facilities-1	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-2Facilities-1	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-1	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-1	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-2Facilities-1	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-2	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-2Facilities-2	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-2Facilities-2	ERS-2 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2
ERS-2Facilities-2	ERS-2 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1
ERS-2Facilities-2	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-2Facilities-2	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-3	ERS-2 Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0
ERS-2Facilities-3	ERS-2 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2
ERS-2Facilities-3	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-2Facilities-3	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-2Facilities-4	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-2Facilities-4	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-2Facilities-4	ERS-2 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2
ERS-2Facilities-4	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-2Facilities-4	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-4	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-4	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-2Facilities-4	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-5	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-2Facilities-5	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6
ERS-2Facilities-5	ERS-2 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2
ERS-2Facilities-5	ERS-2 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1
ERS-2Facilities-5	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3
ERS-2Facilities-5	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3
ERS-2Facilities-6	ERS-2 Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500	0.4	4.0	4.4	0.1	0.1			0.0	2,056	0.7	0.1	0.5	3.8	4.4	0.1
ERS-2Facilities-6	ERS-2 Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175	0.6	4.9	10.0	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.5	10.0	0.2
ERS-2Facilities-6	ERS-2 Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1
ERS-2Facilities-6	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-2Facilities-6	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-2Facilities-6	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-2Facilities-7	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0
ERS-2Facilities-7	ERS-2 Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175	0.6	4.1	7.3	0.2	0.2			0.0	1,391	0.0	0.0	0.5	3.6	7.3	0.2
ERS-2Facilities-7	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-2Facilities-7	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-2Facilities-8	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1
ERS-2Facilities-8	ERS-2 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2
ERS-2Facilities-8	ERS-2 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2
ERS-2Facilities-8	ERS-2 Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.2	0.2	0.2			0.0	1,427	0.5	0.0	0.6	5.2	4.1	0.2
ERS-2Facilities-8	ERS-2 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1
ERS-2Facilities-9	ERS-2 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2
ERS-2Facilities-9	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1
ERS-2Facilities-9	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3
ERS-2Facilities-10	ERS-2 Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1
ERS-2Facilities-10	ERS-2 Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	1.6	11.5	10.6	0.4	0.4			0.0	4,120	1.3	0.1	1.6	10.7	10.5	0.4
ERS-2Facilities-10	ERS-2 Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	1.1	8.8	9.1	0.3	0.3			0.0	3,326	1.1	0.1	1.1	8.2	9.0	0.3
ERS-2Facilities-10	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
ERS-2Facilities-1	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4	6.7	60.8	43.0	2.2
ERS-2Facilities-2	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3	5.0	42.1	35.5	1.6
ERS-2Facilities-3	2.5	22.7	19.1	0.8	0.7			0.1	7,652	0.7	0.2	2.4	20.7	18.8	0.7
ERS-2Facilities-4	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4	6.7	60.8	43.0	2.2
ERS-2Facilities-5	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3	5.0	42.1	35.5	1.6
ERS-2Facilities-6	3.3	27.9	31.0	1.0	0.9			0.1	11,451	1.9	0.3	3.2	25.3	31.0	0.9
ERS-2Facilities-7	2.4	19.6	20.4	0.7	0.7			0.1	7,700	0.3	0.2	2.3	17.5	20.3	0.6
ERS-2Facilities-8	2.4	22.3	21.9	0.9	0.9			0.1	5,777	1.9	0.1	2.4	20.6	21.6	0.9
ERS-2Facilities-9	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2	2.3	19.1	17.1	0.7
ERS-2Facilities-10	4.0	33.3	27.6	1.2	1.1			0.1	10,757	3.5	0.3	3.9	30.6	27.4	1.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
ERS-2 Facilities	ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285
0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178
0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391
0.1			0.0	2,058	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071
0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525
0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143
0.2			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869
0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199
0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
0.2			0.0	1,428	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429
0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613
0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199
0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261
0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906
0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075
0.4			0.0	4,121	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119
0.3			0.0	3,330	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336
0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
2.0			0.2	16,733	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729
1.5			0.1	11,960	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957
0.7			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652
2.0			0.2	16,733	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729
1.5			0.1	11,960	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957
0.8			0.1	11,458	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470
0.6			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700
0.8			0.1	5,776	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779
0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366
1.0			0.1	10,761	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	68
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	60
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	187
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	81
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	151	0.0	0.0	0.1	1.0	1.3	0.0	0.0			0.0	453
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	97
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	39
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	110
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	15

		2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1
0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0
0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0
0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1
1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2
5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3
0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2
1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1	2.2	18.0	21.1	0.8	0.7			0.1	5,779	1.9	0.1
0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026ERS-2 Facilities*	ERS-2 Facilities	0.1	0.7	0.8	0.0	0.0			0.0	259	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027ERS-2 Facilities*	ERS-2 Facilities	0.4	2.9	3.2	0.1	0.1			0.0	1111	0.2	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**													
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2Facilities-1	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
ERS-2Facilities-2	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-2	ERS-2 Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
ERS-2Facilities-3	ERS-2 Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
ERS-2Facilities-3	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
ERS-2Facilities-3	ERS-2 Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1
ERS-2Facilities-4	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
ERS-2Facilities-5	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-5	ERS-2 Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
ERS-2Facilities-6	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
ERS-2Facilities-9	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-9	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
ERS-2Facilities-1	ERS-2 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
ERS-2Facilities-2	ERS-2 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
ERS-2Facilities-3	ERS-2 Facilities	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
ERS-2Facilities-5	ERS-2 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0
ERS-2Facilities-9	ERS-2 Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2Facilities-1	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2
ERS-2Facilities-2	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1
ERS-2Facilities-3	0.3	1.5	4.5	0.0	0.0	610.8	61.2	0.0	2,200	0.1	0.1
ERS-2Facilities-4	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2
ERS-2Facilities-5	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1
ERS-2Facilities-6	0.2	0.4	4.6	0.0	0.0	362.8	36.4	0.0	1,829	0.0	0.0
ERS-2Facilities-7	0.3	0.5	5.8	0.0	0.0	363.3	36.6	0.0	2,272	0.0	0.0
ERS-2Facilities-8	0.3	2.7	5.7	0.0	0.0	589.0	59.1	0.0	2,948	0.1	0.2
ERS-2Facilities-9	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0
ERS-2Facilities-10	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2 Facilit	ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024											2025											2026											2027					
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6
0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8
0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6
0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	363	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6
0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7
0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2
0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6
0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7
0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2
0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2
0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7
0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3
0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9
0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.3	2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0	679.7	68.2	0.0	3,255	0.1	0.2	0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2	0.2	2.7	5.3	0.0	0.0	679.7
0.1	2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0	227.3	22.9	0.0	1,891	0.0	0.1	0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1	0.1	2.5	2.8	0.0	0.0	227.3
0.2	1.5	4.1	0.0	0.0	610.8	61.2	0.0	2,134	0.0	0.1	0.2	1.4	3.8	0.0	0.0	610.8	61.2	0.0	2,068	0.0	0.1	0.2	1.4	3.5	0.0	0.0	610.8	61.2	0.0	2,006	0.0	0.1	0.2	1.4	3.3	0.0	0.0	610.8
0.3	2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0	679.7	68.2	0.0	3,255	0.1	0.2	0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2	0.2	2.7	5.3	0.0	0.0	679.7
0.1	2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0	227.3	22.9	0.0	1,891	0.0	0.1	0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1	0.1	2.5	2.8	0.0	0.0	227.3
0.2	0.3	4.2	0.0	0.0	362.8	36.4	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	362.8	36.4	0.0	1,709	0.0	0.0	0.2	0.3	3.6	0.0	0.0	362.8	36.4	0.0	1,653	0.0	0.0	0.1	0.2	3.4	0.0	0.0	362.8
0.2	0.4	5.3	0.0	0.0	363.3	36.6	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0	363.3	36.6	0.0	2,121	0.0	0.0	0.2	0.3	4.6	0.0	0.0	363.3	36.6	0.0	2,052	0.0	0.0	0.2	0.3	4.4	0.0	0.0	363.3
0.3	2.7	5.3	0.0	0.0	589.0	59.1	0.0	2,862	0.0	0.2	0.2	2.6	4.9	0.0	0.0	589.0	59.1	0.0	2,776	0.0	0.2	0.2	2.6	4.6	0.0	0.0	589.0	59.1	0.0	2,697	0.0	0.1	0.2	2.6	4.4	0.0	0.0	589.0
0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	452.9	45.4	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0	0.1	0.2	3.3	0.0	0.0	452.9
0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	16.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.3	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.3	0.5	0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7.5
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5

					2028											2029										
2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
6.8	0.0	350	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
68.2	0.0	3,071	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1	0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
22.9	0.0	1,794	0.0	0.1	0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1	0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
61.2	0.0	1,948	0.0	0.1	0.2	1.4	3.2	0.0	0.0	610.8	61.2	0.0	1,895	0.0	0.1	0.1	1.4	3.0	0.0	0.0	610.8	61.2	0.0	1,846	0.0	0.1
68.2	0.0	3,071	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1	0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
22.9	0.0	1,794	0.0	0.1	0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1	0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
36.4	0.0	1,602	0.0	0.0	0.1	0.2	3.3	0.0	0.0	362.8	36.4	0.0	1,555	0.0	0.0	0.1	0.2	3.1	0.0	0.0	362.8	36.4	0.0	1,512	0.0	0.0
36.6	0.0	1,988	0.0	0.0	0.2	0.3	4.1	0.0	0.0	363.3	36.6	0.0	1,930	0.0	0.0	0.1	0.2	3.9	0.0	0.0	363.3	36.6	0.0	1,878	0.0	0.0
59.1	0.0	2,623	0.0	0.1	0.2	2.6	4.2	0.0	0.0	589.0	59.1	0.0	2,555	0.0	0.1	0.2	2.6	4.0	0.0	0.0	589.0	59.1	0.0	2,494	0.0	0.1
45.4	0.0	1,600	0.0	0.0	0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0	0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.7	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.6	0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.1	0.0	0.0	10.3	1.0	0.0	45	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-2 F*	ERS-2 Facilities	0.0	0.1	0.5	0.0	0.0	55.7	5.6	0.0	214	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
ERS-2Facilities-1	ERS-2 Facilities	3	0	419	0	SVAB							3.3	0.4										3.3	0.4										3.3	0.4						
ERS-2Facilities-2	ERS-2 Facilities	2	0	1,750	0	SVAB							2.6	0.3										2.6	0.3										2.6	0.3						
ERS-2Facilities-3	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
ERS-2Facilities-4	ERS-2 Facilities	3	0	490	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4						
ERS-2Facilities-5	ERS-2 Facilities	2	0	2,150	0	SVAB							2.7	0.3										2.7	0.3										2.7	0.3						
ERS-2Facilities-6	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
ERS-2Facilities-7	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
ERS-2Facilities-8	ERS-2 Facilities	1	0	0	0	SVAB							0.8	0.1										0.8	0.1										0.8	0.1						
ERS-2Facilities-9	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
ERS-2Facilities-10	ERS-2 Facilities	1	0	210	0	SVAB							0.8	0.1										0.8	0.1										0.8	0.1						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
						0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
ERS-2 Facilit	ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			3.3	0.4										3.3	0.4										3.3	0.4										3.3	0.4				
			2.6	0.3										2.6	0.3										2.6	0.3										2.6	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4				
			2.7	0.3										2.7	0.3										2.7	0.3										2.7	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Golden Gate & Sites General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.35	2.30	5.34	0.09	0.08	165.00	16.58	0.02	1346.22	0.08	0.03	1357.27
2026	0.57	3.78	8.64	0.14	0.14	272.56	27.39	0.02	2185.66	0.12	0.05	2203.46
2027	0.56	3.76	8.49	0.14	0.14	272.56	27.39	0.02	2150.05	0.12	0.05	2167.44
2028	0.55	3.73	8.32	0.14	0.14	271.52	27.29	0.02	2109.47	0.12	0.05	2126.46
2029	0.17	1.14	2.52	0.04	0.04	83.54	8.40	0.01	640.05	0.04	0.01	645.19
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ıms Package Gener (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.35	2.33	5.35	0.09	0.08	165.00	16.58	0.02	1356.61	0.08	0.03	1368.16
2026	0.57	3.82	8.65	0.14	0.14	272.57	27.39	0.02	2202.61	0.12	0.05	2221.20
2027	0.56	3.80	8.49	0.14	0.14	272.57	27.39	0.02	2166.75	0.12	0.05	2184.93
2028	0.55	3.77	8.33	0.14	0.14	271.52	27.29	0.02	2125.89	0.12	0.05	2143.64
2029	0.17	1.16	2.53	0.04	0.04	83.55	8.40	0.01	645.05	0.04	0.02	650.42
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.00	0.00	10.88
2026	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.95	0.00	0.00	17.75
2027	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.70	0.00	0.00	17.49
2028	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.42	0.00	0.00	17.19
2029	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4.99	0.00	0.00	5.23
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

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						CalEEMod default HP		
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
GGSDPGMS-1	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
GGSDPGMS-2	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0
GGSDPGMS-2	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
GGSDPGMS-2	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0
GGSDPGMS-3	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2
GGSDPGMS-3	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1
GGSDPGMS-3	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGSDPGMS-4	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
GGSDPGMS-4	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
GGSDPGMS-4	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
GGSDPGMS-5	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0
GGSDPGMS-5	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0
GGSDPGMS-5	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0
GGSDPGMS-6	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1
GGSDPGMS-6	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
GGSDPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1
GGSDPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0
GGSDPGMS-14	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
GGSDPGMS-14	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
GGSDPGMS-1	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
GGSDPGMS-2	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0
GGSDPGMS-2	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
GGSDPGMS-2	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0
GGSDPGMS-3	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2
GGSDPGMS-3	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1
GGSDPGMS-3	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGSDPGMS-4	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
GGSDPGMS-4	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
GGSDPGMS-4	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
GGSDPGMS-5	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0
GGSDPGMS-5	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
GGSDPGMS-5	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0
GGSDPGMS-6	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1
GGSDPGMS-6	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
GGSDPGMS-7	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1
GGSDPGMS-9	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0
GGSDPGMS-14	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
GGSDPGMS-14	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1

Construction Year	2025							
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8
Schedule Table Column	11	11	11	11	11			11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	0.7	4.9	5.5	0.2	0.1			0.0
GGSDPGMS-1	0.4	3.8	4.6	0.2	0.2			0.0
GGSDPGMS-2	0.3	3.4	5.7	0.1	0.1			0.0
GGSDPGMS-2	0.4	4.0	4.5	0.1	0.1			0.0
GGSDPGMS-2	0.2	1.5	1.8	0.0	0.0			0.0
GGSDPGMS-3	3.4	31.3	24.5	1.2	1.1			0.1
GGSDPGMS-3	2.1	21.8	11.6	0.9	0.8			0.0
GGSDPGMS-3	0.6	6.7	3.1	0.2	0.2			0.0
GGSDPGMS-4	0.7	4.9	5.5	0.2	0.1			0.0
GGSDPGMS-4	0.4	4.0	4.5	0.1	0.1			0.0
GGSDPGMS-4	0.4	3.8	4.6	0.2	0.2			0.0
GGSDPGMS-5	0.7	5.8	4.6	0.2	0.2			0.0
GGSDPGMS-5	0.2	2.0	2.2	0.1	0.0			0.0
GGSDPGMS-5	0.8	7.6	9.1	0.4	0.4			0.0
GGSDPGMS-6	1.1	10.9	9.3	0.4	0.4			0.0
GGSDPGMS-6	0.7	4.9	5.5	0.2	0.1			0.0
GGSDPGMS-7	1.2	8.5	19.1	0.3	0.3			0.0
GGSDPGMS-9	1.0	7.6	8.2	0.2	0.2			0.0
GGSDPGMS-14	0.1	1.6	2.9	0.0	0.0			0.0
GGSDPGMS-14	1.2	8.5	19.1	0.3	0.3			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	1.2	10.9	10.1	0.5	0.4			0.0	3,078	1.0	0.1
GGSDPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0
GGSDPGMS-3	7.2	80.8	43.3	3.0	2.7			0.1	14,033	4.5	0.4
GGSDPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1
GGSDPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1
GGSDPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1
GGSDPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-14	1.5	12.4	22.0	0.5	0.5			0.0	4,128	0.3	0.1
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	1.2	10.0	10.1	0.4	0.4			0.0	3,080	1.0	0.1
GGSDPGMS-2	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0
GGSDPGMS-3	6.9	74.2	42.0	2.8	2.5			0.1	14,036	4.5	0.4
GGSDPGMS-4	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1
GGSDPGMS-5	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1
GGSDPGMS-6	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1
GGSDPGMS-7	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-9	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-14	1.4	11.2	22.0	0.5	0.5			0.0	4,128	0.2	0.1
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	1.1	8.7	10.1	0.4	0.3			0.0
GGSDPGMS-2	0.9	8.9	12.0	0.3	0.3			0.0
GGSDPGMS-3	6.0	59.8	39.1	2.2	2.1			0.1
GGSDPGMS-4	1.5	12.8	14.5	0.5	0.4			0.0
GGSDPGMS-5	1.8	15.4	15.9	0.7	0.6			0.0
GGSDPGMS-6	1.8	15.9	14.8	0.6	0.6			0.0
GGSDPGMS-7	1.2	8.5	19.1	0.3	0.3			0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-9	1.0	7.6	8.2	0.2	0.2			0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-14	1.3	10.1	22.0	0.4	0.4			0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-3	0.0	0.1	0.1	0.0	0.0			0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-5	0.0	0.3	0.3	0.0	0.0			0.0
GGSDPGMS-6	0.0	0.1	0.1	0.0	0.0			0.0
GGSDPGMS-7	0.1	0.5	1.2	0.0	0.0			0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-9	0.1	0.5	0.5	0.0	0.0			0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-14	0.1	0.6	1.4	0.0	0.0			0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams Package Gener	0.3	2.1	3.6	0.1	0.1			0.0	626	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams Package Gener	0.5	3.5	5.9	0.1	0.1			0.0	1034	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams Package Gener	0.5	3.5	5.9	0.1	0.1			0.0	1034	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams Package Gener	0.4	3.5	5.9	0.1	0.1			0.0	1030	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams Package Gener	0.1	1.1	1.8	0.0	0.0			0.0	317	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4
3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
20	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
58	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0
19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
208	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	344	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	344	0.0	0.0	0.1	0.9	1.9	0.0	0.0			0.0	343	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	106	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
70	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	115	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	115	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	35	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
232	0.0	0.0	0.1	1.0	2.3	0.0	0.0			0.0	383	0.0	0.0	0.1	1.0	2.3	0.0	0.0			0.0	383	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	382	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	117	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	17	1200	Diesel	SVAB	SVABT7-NOMIT
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	28	73	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
GGSDPGMS-1	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
GGSDPGMS-1	0.1	9.7	1.3	0.0	0.0	1.0	0.3	0.0	4,602	0.0	0.7
GGSDPGMS-2	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
GGSDPGMS-2	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
GGSDPGMS-3	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
GGSDPGMS-4	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
GGSDPGMS-4	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
GGSDPGMS-5	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
GGSDPGMS-6	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0
GGSDPGMS-6	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
GGSDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-7	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-7	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-9	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-11	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.4	0.0	0.0	65.6	6.6	0.0	158	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-14	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
GGSDPGMS-15	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0
GGSDPGMS-1	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
GGSDPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
GGSDPGMS-3	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
GGSDPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
GGSDPGMS-5	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
GGSDPGMS-6	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0
GGSDPGMS-7	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1
GGSDPGMS-8	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0
GGSDPGMS-9	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
GGSDPGMS-10	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0
GGSDPGMS-11	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
GGSDPGMS-12	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
GGSDPGMS-13	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0
GGSDPGMS-14	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
GGSDPGMS-15	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
GGSDPGMS-1	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
GGSDPGMS-1	0.1	9.6	1.3	0.0	0.0	1.0	0.3	0.0	4,541	0.0	0.7
GGSDPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
GGSDPGMS-2	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
GGSDPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
GGSDPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
GGSDPGMS-4	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
GGSDPGMS-5	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
GGSDPGMS-6	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0
GGSDPGMS-6	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
GGSDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-7	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-7	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-9	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-11	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0	153	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-14	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
GGSDPGMS-15	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0
GGSDPGMS-1	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
GGSDPGMS-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
GGSDPGMS-3	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0
GGSDPGMS-4	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
GGSDPGMS-5	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
GGSDPGMS-6	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0
GGSDPGMS-7	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0
GGSDPGMS-8	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0
GGSDPGMS-9	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
GGSDPGMS-10	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0
GGSDPGMS-11	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
GGSDPGMS-12	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
GGSDPGMS-13	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0
GGSDPGMS-14	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
GGSDPGMS-15	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0

Construction Year	2025							
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9
Trip EF Table Column	13	14	15	16	17	18	19	20
Schedule Table Column	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
GGSDPGMS-1	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
GGSDPGMS-1	0.1	9.5	1.3	0.0	0.0	1.0	0.3	0.0
GGSDPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
GGSDPGMS-2	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
GGSDPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
GGSDPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
GGSDPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
GGSDPGMS-4	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
GGSDPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
GGSDPGMS-5	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
GGSDPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
GGSDPGMS-6	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0
GGSDPGMS-6	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
GGSDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-7	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-7	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-8	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0
GGSDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-9	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0
GGSDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-11	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-12	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
GGSDPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-14	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
GGSDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
GGSDPGMS-15	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0
GGSDPGMS-1	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGSDPGMS-2	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGSDPGMS-3	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
GGSDPGMS-4	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGSDPGMS-5	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGSDPGMS-6	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0
GGSDPGMS-7	0.2	0.4	5.7	0.0	0.0	2.9	0.8	0.0
GGSDPGMS-8	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
GGSDPGMS-9	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGSDPGMS-10	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGSDPGMS-11	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGSDPGMS-12	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0
GGSDPGMS-13	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGSDPGMS-14	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0
GGSDPGMS-15	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
(2023)											
GGSDPGMS-1	0.4	10.1	6.4	0.1	0.1	454.2	45.8	0.1	6,649	0.1	0.8
GGSDPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0
GGSDPGMS-3	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1
GGSDPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0
GGSDPGMS-5	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0
GGSDPGMS-6	0.5	7.7	8.5	0.0	0.0	996.0	99.8	0.1	5,310	0.1	0.4
GGSDPGMS-7	0.5	0.9	11.4	0.0	0.0	868.1	87.2	0.0	4,517	0.1	0.1
GGSDPGMS-8	0.1	0.2	2.0	0.0	0.0	149.7	15.0	0.0	802	0.0	0.0
GGSDPGMS-9	0.2	0.4	4.4	0.0	0.0	329.3	33.1	0.0	1,749	0.0	0.0
GGSDPGMS-10	0.1	0.1	1.7	0.0	0.0	119.8	12.0	0.0	656	0.0	0.0
GGSDPGMS-11	0.2	0.4	4.7	0.0	0.0	418.7	42.0	0.0	1,891	0.0	0.0
GGSDPGMS-12	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0
GGSDPGMS-13	0.1	0.2	3.1	0.0	0.0	156.1	15.8	0.0	1,184	0.0	0.0
GGSDPGMS-14	0.1	0.1	1.6	0.0	0.0	149.5	15.0	0.0	654	0.0	0.0
GGSDPGMS-15	0.1	0.2	2.9	0.0	0.0	239.4	24.0	0.0	1,165	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
(2024)											
GGSDPGMS-1	0.3	10.0	5.9	0.1	0.1	454.2	45.8	0.1	6,522	0.0	0.8
GGSDPGMS-2	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0
GGSDPGMS-3	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1
GGSDPGMS-4	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0
GGSDPGMS-5	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0
GGSDPGMS-6	0.4	7.6	7.9	0.0	0.0	996.0	99.8	0.0	5,183	0.1	0.4
GGSDPGMS-7	0.5	0.8	10.4	0.0	0.0	868.1	87.2	0.0	4,368	0.1	0.1
GGSDPGMS-8	0.1	0.1	1.8	0.0	0.0	149.7	15.0	0.0	775	0.0	0.0
GGSDPGMS-9	0.2	0.3	4.0	0.0	0.0	329.3	33.1	0.0	1,691	0.0	0.0
GGSDPGMS-10	0.1	0.1	1.5	0.0	0.0	119.8	12.0	0.0	634	0.0	0.0
GGSDPGMS-11	0.2	0.3	4.3	0.0	0.0	418.7	42.0	0.0	1,829	0.0	0.0
GGSDPGMS-12	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0
GGSDPGMS-13	0.1	0.2	2.8	0.0	0.0	156.1	15.8	0.0	1,145	0.0	0.0
GGSDPGMS-14	0.1	0.1	1.5	0.0	0.0	149.5	15.0	0.0	633	0.0	0.0
GGSDPGMS-15	0.1	0.2	2.7	0.0	0.0	239.4	24.0	0.0	1,126	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
(2025)								
GGSDPGMS-1	0.3	9.8	5.6	0.1	0.1	454.2	45.8	0.1
GGSDPGMS-2	0.2	0.3	4.5	0.0	0.0	453.2	45.5	0.0
GGSDPGMS-3	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0
GGSDPGMS-4	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0
GGSDPGMS-5	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0
GGSDPGMS-6	0.4	7.6	7.4	0.0	0.0	996.0	99.8	0.0
GGSDPGMS-7	0.4	0.7	9.6	0.0	0.0	868.1	87.2	0.0
GGSDPGMS-8	0.1	0.1	1.7	0.0	0.0	149.7	15.0	0.0
GGSDPGMS-9	0.2	0.3	3.7	0.0	0.0	329.3	33.1	0.0
GGSDPGMS-10	0.1	0.1	1.4	0.0	0.0	119.8	12.0	0.0
GGSDPGMS-11	0.2	0.3	4.0	0.0	0.0	418.7	42.0	0.0
GGSDPGMS-12	0.0	0.1	1.1	0.0	0.0	89.9	9.0	0.0
GGSDPGMS-13	0.1	0.2	2.6	0.0	0.0	156.1	15.8	0.0
GGSDPGMS-14	0.1	0.1	1.4	0.0	0.0	149.5	15.0	0.0
GGSDPGMS-15	0.1	0.2	2.5	0.0	0.0	239.4	24.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	(2023)											
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
(2024)											
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
(2025)								
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0
GGSDPGMS-5	0.0	0.0	0.1	0.0	0.0	8.2	0.8	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	4.3	0.4	0.0
GGSDPGMS-7	0.0	0.0	0.6	0.0	0.0	53.8	5.4	0.0
GGSDPGMS-8	0.0	0.0	0.1	0.0	0.0	7.0	0.7	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	20.4	2.1	0.0
GGSDPGMS-10	0.0	0.0	0.1	0.0	0.0	5.6	0.6	0.0
GGSDPGMS-11	0.0	0.0	0.2	0.0	0.0	25.9	2.6	0.0
GGSDPGMS-12	0.0	0.0	0.1	0.0	0.0	4.2	0.4	0.0
GGSDPGMS-13	0.0	0.0	0.2	0.0	0.0	9.7	1.0	0.0
GGSDPGMS-14	0.0	0.0	0.1	0.0	0.0	9.3	0.9	0.0
GGSDPGMS-15	0.0	0.0	0.1	0.0	0.0	13.0	1.3	0.0

			2026										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
4,483	0.0	0.7	0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,426	0.0	0.7
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
2,257	0.0	0.4	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,229	0.0	0.4
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
539	0.0	0.0	0.1	0.1	1.0	0.0	0.0	238.7	23.9	0.0	521	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
202	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
404	0.0	0.0	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	391	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
539	0.0	0.0	0.1	0.1	1.0	0.0	0.0	238.7	23.9	0.0	521	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0	143	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
404	0.0	0.0	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	391	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
1,167	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0
2,266	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,361	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0	139	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,303	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	65.6	6.6	0.0	135	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,252	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	65.6	6.6	0.0	131	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
6,396	0.0	0.7	0.3	9.7	5.3	0.1	0.1	454.2	45.8	0.1	6,277	0.0	0.7
1,981	0.0	0.0	0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0
1,480	0.0	0.1	0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1
1,844	0.0	0.0	0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
1,844	0.0	0.0	0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
5,056	0.1	0.4	0.4	7.5	7.0	0.0	0.0	996.0	99.8	0.0	4,938	0.1	0.4
4,218	0.1	0.1	0.4	0.6	9.0	0.0	0.0	868.1	87.2	0.0	4,082	0.1	0.1
749	0.0	0.0	0.1	0.1	1.6	0.0	0.0	149.7	15.0	0.0	724	0.0	0.0
1,633	0.0	0.0	0.1	0.2	3.5	0.0	0.0	329.3	33.1	0.0	1,580	0.0	0.0
613	0.0	0.0	0.1	0.1	1.3	0.0	0.0	119.8	12.0	0.0	593	0.0	0.0
1,766	0.0	0.0	0.2	0.3	3.7	0.0	0.0	418.7	42.0	0.0	1,709	0.0	0.0
477	0.0	0.0	0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
1,105	0.0	0.0	0.1	0.2	2.4	0.0	0.0	156.1	15.8	0.0	1,070	0.0	0.0
611	0.0	0.0	0.1	0.1	1.3	0.0	0.0	149.5	15.0	0.0	591	0.0	0.0
1,088	0.0	0.0	0.1	0.2	2.3	0.0	0.0	239.4	24.0	0.0	1,053	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.6	5.1	0.1	0.1	454.2	45.8	0.1	6,154	0.0	0.7
0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0
0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.3	7.5	6.7	0.0	0.0	996.0	99.8	0.0	4,821	0.1	0.4
0.4	0.6	8.5	0.0	0.0	868.1	87.2	0.0	3,955	0.1	0.1
0.1	0.1	1.5	0.0	0.0	149.7	15.0	0.0	702	0.0	0.0
0.1	0.2	3.3	0.0	0.0	329.3	33.1	0.0	1,531	0.0	0.0
0.1	0.1	1.2	0.0	0.0	119.8	12.0	0.0	574	0.0	0.0
0.2	0.2	3.5	0.0	0.0	418.7	42.0	0.0	1,656	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.2	2.3	0.0	0.0	156.1	15.8	0.0	1,036	0.0	0.0
0.1	0.1	1.2	0.0	0.0	149.5	15.0	0.0	573	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.4	24.0	0.0	1,020	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.5	4.9	0.1	0.1	454.2	45.8	0.1	6,043	0.0	0.7
0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.3	7.5	6.4	0.0	0.0	996.0	99.8	0.0	4,715	0.0	0.4
0.3	0.5	8.1	0.0	0.0	868.1	87.2	0.0	3,839	0.1	0.1
0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	681	0.0	0.0
0.1	0.2	3.1	0.0	0.0	329.3	33.1	0.0	1,486	0.0	0.0
0.0	0.1	1.2	0.0	0.0	119.8	12.0	0.0	558	0.0	0.0
0.1	0.2	3.3	0.0	0.0	418.7	42.0	0.0	1,607	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.1	0.1	2.2	0.0	0.0	156.1	15.8	0.0	1,006	0.0	0.0
0.0	0.1	1.1	0.0	0.0	149.5	15.0	0.0	556	0.0	0.0
0.1	0.1	2.1	0.0	0.0	239.4	24.0	0.0	990	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.5	4.7	0.1	0.1	454.2	45.8	0.1	5,944	0.0	0.7
0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.3	7.5	6.1	0.0	0.0	996.0	99.8	0.0	4,620	0.0	0.4
0.3	0.5	7.7	0.0	0.0	868.1	87.2	0.0	3,734	0.1	0.1
0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	663	0.0	0.0
0.1	0.2	3.0	0.0	0.0	329.3	33.1	0.0	1,446	0.0	0.0
0.0	0.1	1.1	0.0	0.0	119.8	12.0	0.0	542	0.0	0.0
0.1	0.2	3.2	0.0	0.0	418.7	42.0	0.0	1,563	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.1	0.1	2.1	0.0	0.0	156.1	15.8	0.0	979	0.0	0.0
0.0	0.1	1.1	0.0	0.0	149.5	15.0	0.0	541	0.0	0.0
0.1	0.1	2.0	0.0	0.0	239.4	24.0	0.0	963	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	24	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	6	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	3	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	7	0.0	0.0
30	0.0	0.0	0.0	0.0	0.1	0.0	0.0	13.5	1.4	0.0	48	0.0	0.0
20	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.1	0.7	0.0	32	0.0	0.0
237	0.0	0.0	0.0	0.1	0.9	0.0	0.0	88.8	8.9	0.0	379	0.0	0.0
32	0.0	0.0	0.0	0.0	0.1	0.0	0.0	11.5	1.2	0.0	50	0.0	0.0
92	0.0	0.0	0.0	0.0	0.4	0.0	0.0	33.7	3.4	0.0	147	0.0	0.0
26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9.2	0.9	0.0	41	0.0	0.0
99	0.0	0.0	0.0	0.0	0.4	0.0	0.0	42.9	4.3	0.0	159	0.0	0.0
20	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0	32	0.0	0.0
62	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.0	1.6	0.0	99	0.0	0.0
34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.3	1.5	0.0	55	0.0	0.0
54	0.0	0.0	0.0	0.0	0.2	0.0	0.0	21.4	2.2	0.0	86	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	24	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	7	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.5	1.4	0.0	47	0.0	0.0
0.0	0.1	0.0	0.0	0.0	7.1	0.7	0.0	31	0.0	0.0
0.0	0.1	0.9	0.0	0.0	88.8	8.9	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	11.5	1.2	0.0	49	0.0	0.0
0.0	0.0	0.3	0.0	0.0	33.7	3.4	0.0	142	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.2	0.9	0.0	40	0.0	0.0
0.0	0.0	0.4	0.0	0.0	42.9	4.3	0.0	154	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	16.0	1.6	0.0	96	0.0	0.0
0.0	0.0	0.1	0.0	0.0	15.3	1.5	0.0	53	0.0	0.0
0.0	0.0	0.2	0.0	0.0	21.4	2.2	0.0	83	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	23	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	6	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.5	1.3	0.0	45	0.0	0.0
0.0	0.1	0.0	0.0	0.0	7.1	0.7	0.0	31	0.0	0.0
0.0	0.1	0.8	0.0	0.0	88.5	8.9	0.0	355	0.0	0.0
0.0	0.0	0.1	0.0	0.0	11.4	1.2	0.0	47	0.0	0.0
0.0	0.0	0.3	0.0	0.0	33.6	3.4	0.0	137	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.2	0.9	0.0	39	0.0	0.0
0.0	0.0	0.3	0.0	0.0	42.7	4.3	0.0	149	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	15.9	1.6	0.0	93	0.0	0.0
0.0	0.0	0.1	0.0	0.0	15.2	1.5	0.0	51	0.0	0.0
0.0	0.0	0.2	0.0	0.0	21.4	2.1	0.0	80	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	9	0.0	0.0
0.0	0.0	0.2	0.0	0.0	27.2	2.7	0.0	106	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	14	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.3	1.0	0.0	41	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	12	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.1	1.3	0.0	44	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	9	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.9	0.5	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.7	0.5	0.0	15	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.6	0.7	0.0	24	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams	0.1	0.2	1.8	0.0	0.0	164.9	16.6	0.0	731	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams	0.1	0.3	2.8	0.0	0.0	272.4	27.4	0.0	1169	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams	0.1	0.3	2.6	0.0	0.0	272.4	27.4	0.0	1133	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams	0.1	0.3	2.5	0.0	0.0	271.3	27.3	0.0	1096	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
						Construction Year	2023											2024											2025									
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	4	0	0	0	SVAB						4.2	0.5										4.2	0.5										4.2	0.5			
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	5	0	0	0	SVAB						4.8	0.5										4.8	0.5										4.8	0.5			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2026										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
11	12	12	12	12	12	12	12	12	12	12	12
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14	14
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
			Construction Year	2023											2024											2025									
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
GGSDPGMS-1	Golden Gate and Sites Dams	6,645	SVAB						6.5	1.0										6.5	1.0										6.5	1.0			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Golden Gate and Sites	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	2026											2027											2028											2029										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						6.5	1.0										6.5	1.0										6.5	1.0											6.5	1.0				

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Golden Gate & Sites General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.35	2.30	5.35	0.09	0.08	166.85	16.77	0.02	1350.00	0.08	0.03	1361.08
2026	0.57	3.78	8.66	0.14	0.14	275.62	27.70	0.02	2191.71	0.12	0.05	2209.54
2027	0.56	3.76	8.50	0.14	0.14	275.62	27.70	0.02	2155.91	0.12	0.05	2173.33
2028	0.55	3.73	8.33	0.14	0.14	274.56	27.59	0.02	2115.13	0.12	0.05	2132.14
2029	0.17	1.14	2.53	0.04	0.04	84.48	8.49	0.01	641.74	0.04	0.01	646.89
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ıms Package Gener (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.35	2.33	5.35	0.09	0.08	166.85	16.77	0.02	1360.40	0.08	0.03	1371.96
2026	0.57	3.82	8.66	0.14	0.14	275.62	27.70	0.02	2208.66	0.12	0.05	2227.29
2027	0.56	3.80	8.50	0.14	0.14	275.62	27.70	0.02	2172.61	0.12	0.05	2190.82
2028	0.55	3.77	8.34	0.14	0.14	274.57	27.59	0.02	2131.54	0.12	0.05	2149.33
2029	0.17	1.16	2.53	0.04	0.04	84.48	8.49	0.01	646.74	0.04	0.02	652.12
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.00	0.00	10.88
2026	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.95	0.00	0.00	17.75
2027	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.70	0.00	0.00	17.49
2028	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.42	0.00	0.00	17.19
2029	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4.99	0.00	0.00	5.23
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0
Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2
Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1
Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0
Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0
Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0
Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1
Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0
Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
Tractors/Loaders/Backhoes120	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Excavators50	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0
Scrapers750	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2
Crawler Tractors250	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1
Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
Rubber Tired Loaders250	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0
Skid Steer Loaders50	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
Crawler Tractors175	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0
Cranes500	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Generator Sets175	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1
Generator Sets50	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0
Rough Terrain Forklifts120	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
Generator Sets175	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1

Construction Year	2025							
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8
Schedule Table Column	11	11	11	11	11			11
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0
Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0
Tractors/Loaders/Backhoes120	0.3	3.4	5.7	0.1	0.1			0.0
Skid Steer Loaders50	0.4	4.0	4.5	0.1	0.1			0.0
Excavators50	0.2	1.5	1.8	0.0	0.0			0.0
Scrapers750	3.4	31.3	24.5	1.2	1.1			0.1
Crawler Tractors250	2.1	21.8	11.6	0.9	0.8			0.0
Graders250	0.6	6.7	3.1	0.2	0.2			0.0
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0
Skid Steer Loaders50	0.4	4.0	4.5	0.1	0.1			0.0
Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0
Rubber Tired Loaders250	0.7	5.8	4.6	0.2	0.2			0.0
Skid Steer Loaders50	0.2	2.0	2.2	0.1	0.0			0.0
Crawler Tractors175	0.8	7.6	9.1	0.4	0.4			0.0
Cranes500	1.1	10.9	9.3	0.4	0.4			0.0
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0
Generator Sets175	1.2	8.5	19.1	0.3	0.3			0.0
Generator Sets50	1.0	7.6	8.2	0.2	0.2			0.0
Rough Terrain Forklifts120	0.1	1.6	2.9	0.0	0.0			0.0
Generator Sets175	1.2	8.5	19.1	0.3	0.3			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	1.2	10.9	10.1	0.5	0.4			0.0	3,078	1.0	0.1
GGSDPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0
GGSDPGMS-3	7.2	80.8	43.3	3.0	2.7			0.1	14,033	4.5	0.4
GGSDPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1
GGSDPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1
GGSDPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1
GGSDPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-14	1.5	12.4	22.0	0.5	0.5			0.0	4,128	0.3	0.1
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	1.2	10.0	10.1	0.4	0.4			0.0	3,080	1.0	0.1
GGSDPGMS-2	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0
GGSDPGMS-3	6.9	74.2	42.0	2.8	2.5			0.1	14,036	4.5	0.4
GGSDPGMS-4	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1
GGSDPGMS-5	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1
GGSDPGMS-6	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1
GGSDPGMS-7	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-9	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-14	1.4	11.2	22.0	0.5	0.5			0.0	4,128	0.2	0.1
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	1.1	8.7	10.1	0.4	0.3			0.0
GGSDPGMS-2	0.9	8.9	12.0	0.3	0.3			0.0
GGSDPGMS-3	6.0	59.8	39.1	2.2	2.1			0.1
GGSDPGMS-4	1.5	12.8	14.5	0.5	0.4			0.0
GGSDPGMS-5	1.8	15.4	15.9	0.7	0.6			0.0
GGSDPGMS-6	1.8	15.9	14.8	0.6	0.6			0.0
GGSDPGMS-7	1.2	8.5	19.1	0.3	0.3			0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-9	1.0	7.6	8.2	0.2	0.2			0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-14	1.3	10.1	22.0	0.4	0.4			0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-3	0.0	0.1	0.1	0.0	0.0			0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-5	0.0	0.3	0.3	0.0	0.0			0.0
GGSDPGMS-6	0.0	0.1	0.1	0.0	0.0			0.0
GGSDPGMS-7	0.1	0.5	1.2	0.0	0.0			0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-9	0.1	0.5	0.5	0.0	0.0			0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0
GGSDPGMS-14	0.1	0.6	1.4	0.0	0.0			0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams Package Genera	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams Package Genera	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams Package Genera	0.3	2.1	3.6	0.1	0.1			0.0	626	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams Package Genera	0.5	3.5	5.9	0.1	0.1			0.0	1034	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams Package Genera	0.5	3.5	5.9	0.1	0.1			0.0	1034	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams Package Genera	0.4	3.5	5.9	0.1	0.1			0.0	1030	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams Package Genera	0.1	1.1	1.8	0.0	0.0			0.0	317	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4
3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
20	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
58	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0
19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
208	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	344	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	344	0.0	0.0	0.1	0.9	1.9	0.0	0.0			0.0	343	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	106	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
70	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	115	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	115	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	35	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
232	0.0	0.0	0.1	1.0	2.3	0.0	0.0			0.0	383	0.0	0.0	0.1	1.0	2.3	0.0	0.0			0.0	383	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	382	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	117	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						Construction Year	2023										
						EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
						VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
						Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
Demolition - Side Dump Trucks	T7-NOMIT	17	1200	Diesel	SVAB	SVABT7-NOMIT	0.1	9.7	1.3	0.0	0.0	1.0	0.3	0.0	4,602	0.0	0.7
Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0
Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4
Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Project Management Staff - Project Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Project Management Staff - Project Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0
Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor Quality Control Program - Lab Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0
Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0
Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	28	73	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	65.6	6.6	0.0	158	0.0	0.0
Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0
Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0
Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1
Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0
Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0
Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0
Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0

Vehicle	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Demolition - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Demolition - Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Demolition - Side Dump Trucks	0.1	9.6	1.3	0.0	0.0	1.0	0.3	0.0	4,541	0.0	0.7
Erosion and Sediment Control - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Erosion and Sediment Control - Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Clearing and Grubbing - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Clearing and Grubbing - Water Wagon	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
Setup Water Supply for Dust Control and Compaction - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Setup Water Supply for Dust Control and Compaction - Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Reservoir Clearing - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Reservoir Clearing - Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Mobilization - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Mobilization - Mechanic's Truck	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0
Mobilization - Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Mobilization - Lowboy Truck	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4
Project Management Staff - Senior Project Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Project Management Staff - Project Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Project Management Staff - Project Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Project Management Staff - Office Manager with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Project Management Staff - General Superintendent With Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Project Management Staff - Earthwork Superintendents with Vehicles	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
Project Management Staff - Dam Foundation Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Project Management Staff - Concrete Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Project Management Staff - Master Mechanic with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Project Management Staff - Quarry and Processing Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Project Management Staff - Blasting Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Project Management Staff - Staff and Field Engineers with Vehicles	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0
Project Management Staff - Project Scheduler - With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Project Management Staff - Project IT Person	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Management Night Shift Staff - Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Management Night Shift Staff - Staff and Field Engineers with Vehicles	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
Contractor Quality Control Program - Quality Control Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor Quality Control Program - Lab Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor Quality Control Program - Lab Technicians with Vehicle	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0
Contractor Quality Control Program - Staff and Field Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
QC Night Shift Staff - Lab Technicians with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
QC Night Shift Staff - Staff and Field Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Contractor's Safety Program - Senior Safety Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor's Safety Program - Safety Educator with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Contractor's Safety Program - Site Paramedic with Vehicle	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0
Contractor's Safety Program - Safety Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Safety Night Shift Staff - Safety Educator with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Safety Night Shift Staff - Site Paramedic with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Contractor's Environmental Program - Environmental Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor's Environmental Program - Environmental Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0	153	0.0	0.0
Contractor's Environmental Program - Crew Truck	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
Construction Surveying - Survey Manager with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Construction Surveying - Party Chief with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
Construction Surveying - Field Surveyors with Vehicles	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
Employee	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
Employee	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0
Employee	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
Employee	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
Employee	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0
Employee	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0
Employee	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
Employee	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0
Employee	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
Employee	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
Employee	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0
Employee	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
Employee	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0

Vehicle	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2025										
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Demolition - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
Demolition - Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
Demolition - Side Dump Trucks	0.1	9.5	1.3	0.0	0.0	1.0	0.3	0.0	4,483	0.0	0.7
Erosion and Sediment Control - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
Erosion and Sediment Control - Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
Clearing and Grubbing - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
Clearing and Grubbing - Water Wagon	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1
Setup Water Supply for Dust Control and Compaction - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
Setup Water Supply for Dust Control and Compaction - Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
Reservoir Clearing - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
Reservoir Clearing - Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
Mobilization - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
Mobilization - Mechanic's Truck	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0	612	0.0	0.0
Mobilization - Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
Mobilization - Lowboy Truck	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,257	0.0	0.4
Project Management Staff - Senior Project Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Project Management Staff - Project Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Project Management Staff - Project Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Project Management Staff - Office Manager with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Project Management Staff - General Superintendent With Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Project Management Staff - Earthwork Superintendents with Vehicles	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
Project Management Staff - Dam Foundation Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Project Management Staff - Concrete Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Project Management Staff - Master Mechanic with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Project Management Staff - Quarry and Processing Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Project Management Staff - Blasting Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Project Management Staff - Staff and Field Engineers with Vehicles	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0
Project Management Staff - Project Scheduler - With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Project Management Staff - Project IT Person	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Management Night Shift Staff - Superintendent with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Management Night Shift Staff - Staff and Field Engineers with Vehicles	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
Contractor Quality Control Program - Quality Control Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor Quality Control Program - Lab Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor Quality Control Program - Lab Technicians with Vehicle	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0	404	0.0	0.0
Contractor Quality Control Program - Staff and Field Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
QC Night Shift Staff - Lab Technicians with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
QC Night Shift Staff - Staff and Field Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Contractor's Safety Program - Senior Safety Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor's Safety Program - Safety Educator with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Contractor's Safety Program - Site Paramedic with Vehicle	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0
Contractor's Safety Program - Safety Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Safety Night Shift Staff - Safety Educator with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Safety Night Shift Staff - Site Paramedic with Vehicle	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Contractor's Environmental Program - Environmental Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor's Environmental Program - Environmental Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0	148	0.0	0.0
Contractor's Environmental Program - Crew Truck	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
Construction Surveying - Survey Manager with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Construction Surveying - Party Chief with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
Construction Surveying - Field Surveyors with Vehicles	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0	404	0.0	0.0
Employee	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
Employee	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
Employee	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
Employee	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
Employee	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0	1,167	0.0	0.0
Employee	0.2	0.4	5.7	0.0	0.0	2.9	0.8	0.0	2,266	0.0	0.0
Employee	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0
Employee	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
Employee	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0
Employee	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
Employee	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
Employee	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0
Employee	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
Employee	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0

Vehicle	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Construction Year	2026							
EMFAC Year	2026	2026	2026	2026	2026	2026	2026	2026
VMT EF Table Column	2	3	4	5	6	7	8	9
Trip EF Table Column	13	14	15	16	17	18	19	20
Schedule Table Column	12	12	12	12	12	12	12	12
Demolition - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
Demolition - Crew Truck	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0
Demolition - Side Dump Trucks	0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0
Erosion and Sediment Control - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
Erosion and Sediment Control - Crew Truck	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0
Clearing and Grubbing - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
Clearing and Grubbing - Water Wagon	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
Setup Water Supply for Dust Control and Compaction - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
Setup Water Supply for Dust Control and Compaction - Crew Truck	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0
Reservoir Clearing - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
Reservoir Clearing - Crew Truck	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0
Mobilization - Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
Mobilization - Mechanic's Truck	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0
Mobilization - Crew Truck	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0
Mobilization - Lowboy Truck	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0
Project Management Staff - Senior Project Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Project Management Staff - Project Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Project Management Staff - Project Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Project Management Staff - Office Manager with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Project Management Staff - General Superintendent With Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Project Management Staff - Earthwork Superintendents with Vehicles	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
Project Management Staff - Dam Foundation Superintendent with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Project Management Staff - Concrete Superintendent with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Project Management Staff - Master Mechanic with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Project Management Staff - Quarry and Processing Superintendent with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Project Management Staff - Blasting Superintendent with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Project Management Staff - Staff and Field Engineers with Vehicles	0.1	0.1	1.0	0.0	0.0	238.7	23.9	0.0
Project Management Staff - Project Scheduler - With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Project Management Staff - Project IT Person	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Management Night Shift Staff - Superintendent with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Management Night Shift Staff - Staff and Field Engineers with Vehicles	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0
Contractor Quality Control Program - Quality Control Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor Quality Control Program - Lab Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor Quality Control Program - Lab Technicians with Vehicle	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0
Contractor Quality Control Program - Staff and Field Engineers with Vehicles	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
QC Night Shift Staff - Lab Technicians with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
QC Night Shift Staff - Staff and Field Engineers with Vehicles	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Contractor's Safety Program - Senior Safety Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor's Safety Program - Safety Educator with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Contractor's Safety Program - Site Paramedic with Vehicle	0.1	0.1	1.0	0.0	0.0	238.7	23.9	0.0
Contractor's Safety Program - Safety Engineers with Vehicles	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Safety Night Shift Staff - Safety Educator with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Safety Night Shift Staff - Site Paramedic with Vehicle	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Contractor's Environmental Program - Environmental Manager With Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor's Environmental Program - Environmental Engineers with Vehicles	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0
Contractor's Environmental Program - Crew Truck	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0
Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
Construction Surveying - Survey Manager with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Construction Surveying - Party Chief with Vehicle	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
Construction Surveying - Field Surveyors with Vehicles	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0
Employee	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0
Employee	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
Employee	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0
Employee	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0
Employee	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0
Employee	0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0
Employee	0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0
Employee	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
Employee	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0
Employee	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0
Employee	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0
Employee	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0
Employee	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0
Employee	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0
Employee	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0

Pounds per day by phase

2023:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.4	10.1	6.4	0.1	0.1	454.2	45.8	0.1	6,649	0.1	0.8
GGSDPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0
GGSDPGMS-3	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1
GGSDPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0
GGSDPGMS-5	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0
GGSDPGMS-6	0.5	7.7	8.5	0.0	0.0	996.0	99.8	0.1	5,310	0.1	0.4
GGSDPGMS-7	0.5	0.9	11.4	0.0	0.0	868.1	87.2	0.0	4,517	0.1	0.1
GGSDPGMS-8	0.1	0.2	2.0	0.0	0.0	149.7	15.0	0.0	802	0.0	0.0
GGSDPGMS-9	0.2	0.4	4.4	0.0	0.0	329.3	33.1	0.0	1,749	0.0	0.0
GGSDPGMS-10	0.1	0.1	1.7	0.0	0.0	119.8	12.0	0.0	656	0.0	0.0
GGSDPGMS-11	0.2	0.4	4.8	0.0	0.0	448.5	45.0	0.0	1,963	0.0	0.0
GGSDPGMS-12	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0
GGSDPGMS-13	0.1	0.2	3.1	0.0	0.0	156.1	15.8	0.0	1,184	0.0	0.0
GGSDPGMS-14	0.1	0.1	1.6	0.0	0.0	149.5	15.0	0.0	654	0.0	0.0
GGSDPGMS-15	0.1	0.2	2.9	0.0	0.0	239.4	24.0	0.0	1,165	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.3	10.0	5.9	0.1	0.1	454.2	45.8	0.1	6,522	0.0	0.8
GGSDPGMS-2	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0
GGSDPGMS-3	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1
GGSDPGMS-4	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0
GGSDPGMS-5	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0
GGSDPGMS-6	0.4	7.6	7.9	0.0	0.0	996.0	99.8	0.0	5,183	0.1	0.4
GGSDPGMS-7	0.5	0.8	10.4	0.0	0.0	868.1	87.2	0.0	4,368	0.1	0.1
GGSDPGMS-8	0.1	0.1	1.8	0.0	0.0	149.7	15.0	0.0	775	0.0	0.0
GGSDPGMS-9	0.2	0.3	4.0	0.0	0.0	329.3	33.1	0.0	1,691	0.0	0.0
GGSDPGMS-10	0.1	0.1	1.5	0.0	0.0	119.8	12.0	0.0	634	0.0	0.0
GGSDPGMS-11	0.2	0.4	4.4	0.0	0.0	448.5	45.0	0.0	1,898	0.0	0.0
GGSDPGMS-12	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0
GGSDPGMS-13	0.1	0.2	2.8	0.0	0.0	156.1	15.8	0.0	1,145	0.0	0.0
GGSDPGMS-14	0.1	0.1	1.5	0.0	0.0	149.5	15.0	0.0	633	0.0	0.0
GGSDPGMS-15	0.1	0.2	2.7	0.0	0.0	239.4	24.0	0.0	1,126	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.3	9.8	5.6	0.1	0.1	454.2	45.8	0.1	6,396	0.0	0.7
GGSDPGMS-2	0.2	0.3	4.5	0.0	0.0	453.2	45.5	0.0	1,981	0.0	0.0
GGSDPGMS-3	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1
GGSDPGMS-4	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0	1,844	0.0	0.0
GGSDPGMS-5	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0	1,844	0.0	0.0
GGSDPGMS-6	0.4	7.6	7.4	0.0	0.0	996.0	99.8	0.0	5,056	0.1	0.4
GGSDPGMS-7	0.4	0.7	9.6	0.0	0.0	868.1	87.2	0.0	4,218	0.1	0.1
GGSDPGMS-8	0.1	0.1	1.7	0.0	0.0	149.7	15.0	0.0	749	0.0	0.0
GGSDPGMS-9	0.2	0.3	3.7	0.0	0.0	329.3	33.1	0.0	1,633	0.0	0.0
GGSDPGMS-10	0.1	0.1	1.4	0.0	0.0	119.8	12.0	0.0	613	0.0	0.0
GGSDPGMS-11	0.2	0.3	4.1	0.0	0.0	448.5	45.0	0.0	1,834	0.0	0.0
GGSDPGMS-12	0.0	0.1	1.1	0.0	0.0	89.9	9.0	0.0	477	0.0	0.0
GGSDPGMS-13	0.1	0.2	2.6	0.0	0.0	156.1	15.8	0.0	1,105	0.0	0.0
GGSDPGMS-14	0.1	0.1	1.4	0.0	0.0	149.5	15.0	0.0	611	0.0	0.0
GGSDPGMS-15	0.1	0.2	2.5	0.0	0.0	239.4	24.0	0.0	1,088	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	0.3	9.7	5.3	0.1	0.1	454.2	45.8	0.1
GGSDPGMS-2	0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0
GGSDPGMS-3	0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0
GGSDPGMS-4	0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0
GGSDPGMS-5	0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0
GGSDPGMS-6	0.4	7.5	7.0	0.0	0.0	996.0	99.8	0.0
GGSDPGMS-7	0.4	0.6	9.0	0.0	0.0	868.1	87.2	0.0
GGSDPGMS-8	0.1	0.1	1.6	0.0	0.0	149.7	15.0	0.0
GGSDPGMS-9	0.1	0.2	3.5	0.0	0.0	329.3	33.1	0.0
GGSDPGMS-10	0.1	0.1	1.3	0.0	0.0	119.8	12.0	0.0
GGSDPGMS-11	0.2	0.3	3.8	0.0	0.0	448.5	45.0	0.0
GGSDPGMS-12	0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0
GGSDPGMS-13	0.1	0.2	2.4	0.0	0.0	156.1	15.8	0.0
GGSDPGMS-14	0.1	0.1	1.3	0.0	0.0	149.5	15.0	0.0
GGSDPGMS-15	0.1	0.2	2.3	0.0	0.0	239.4	24.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2023:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	15	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	4	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	4	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.1	0.0	0.0	8.2	0.8	0.0	30	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	4.3	0.4	0.0	20	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.6	0.0	0.0	53.8	5.4	0.0	237	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.1	0.0	0.0	7.0	0.7	0.0	32	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	20.4	2.1	0.0	92	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.1	0.0	0.0	5.6	0.6	0.0	26	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	27.8	2.8	0.0	103	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.1	0.0	0.0	4.2	0.4	0.0	20	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.2	0.0	0.0	9.7	1.0	0.0	62	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.1	0.0	0.0	9.3	0.9	0.0	34	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.1	0.0	0.0	13.0	1.3	0.0	54	0.0	0.0

2026:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0
GGSDPGMS-5	0.0	0.0	0.1	0.0	0.0	13.5	1.4	0.0
GGSDPGMS-6	0.0	0.1	0.1	0.0	0.0	7.1	0.7	0.0
GGSDPGMS-7	0.0	0.1	0.9	0.0	0.0	88.8	8.9	0.0
GGSDPGMS-8	0.0	0.0	0.1	0.0	0.0	11.5	1.2	0.0
GGSDPGMS-9	0.0	0.0	0.4	0.0	0.0	33.7	3.4	0.0
GGSDPGMS-10	0.0	0.0	0.1	0.0	0.0	9.2	0.9	0.0
GGSDPGMS-11	0.0	0.0	0.4	0.0	0.0	45.9	4.6	0.0
GGSDPGMS-12	0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	16.0	1.6	0.0
GGSDPGMS-14	0.0	0.0	0.1	0.0	0.0	15.3	1.5	0.0
GGSDPGMS-15	0.0	0.0	0.2	0.0	0.0	21.4	2.2	0.0

			2027											2028											2029										
2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
4,426	0.0	0.7	0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,361	0.0	0.7	0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,303	0.0	0.7	0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,252	0.0	0.7
197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
2,229	0.0	0.4	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3	0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3	0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
261	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0	0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
521	0.0	0.0	0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0	0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0	0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
195	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0	0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0	0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
391	0.0	0.0	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0	0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
521	0.0	0.0	0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0	0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0	0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
143	0.0	0.0	0.0	0.0	0.3	0.0	0.0	65.6	6.6	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	65.6	6.6	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	65.6	6.6	0.0	131	0.0	0.0
130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
261	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0	0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
391	0.0	0.0	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0	0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0	0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,129	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
2,192	0.0	0.0	0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0	0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
266	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
266	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
6,277	0.0	0.7	0.3	9.6	5.1	0.1	0.1	454.2	45.8	0.1	6,154	0.0	0.7	0.3	9.5	4.9	0.1	0.1	454.2	45.8	0.1	6,043	0.0	0.7	0.2	9.5	4.7	0.1	0.1	454.2	45.8	0.1	5,944	0.0	0.7
1,917	0.0	0.0	0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0	0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0	0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
1,784	0.0	0.0	0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0	0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0	0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
1,784	0.0	0.0	0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0	0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0	0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
4,938	0.1	0.4	0.3	7.5	6.7	0.0	0.0	996.0	99.8	0.0	4,821	0.1	0.4	0.3	7.5	6.4	0.0	0.0	996.0	99.8	0.0	4,715	0.0	0.4	0.3	7.5	6.1	0.0	0.0	996.0	99.8	0.0	4,620	0.0	0.4
4,082	0.1	0.1	0.4	0.6	8.5	0.0	0.0	868.1	87.2	0.0	3,955	0.1	0.1	0.3	0.5	8.1	0.0	0.0	868.1	87.2	0.0	3,839	0.1	0.1	0.3	0.5	7.7	0.0	0.0	868.1	87.2	0.0	3,734	0.1	0.1
724	0.0	0.0	0.1	0.1	1.5	0.0	0.0	149.7	15.0	0.0	702	0.0	0.0	0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	681	0.0	0.0	0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	663	0.0	0.0
1,580	0.0	0.0	0.1	0.2	3.3	0.0	0.0	329.3	33.1	0.0	1,531	0.0	0.0	0.1	0.2	3.1	0.0	0.0	329.3	33.1	0.0	1,486	0.0	0.0	0.1	0.2	3.0	0.0	0.0	329.3	33.1	0.0	1,446	0.0	0.0
593	0.0	0.0	0.1	0.1	1.2	0.0	0.0	119.8	12.0	0.0	574	0.0	0.0	0.0	0.1	1.2	0.0	0.0	119.8	12.0	0.0	558	0.0	0.0	0.0	0.1	1.1	0.0	0.0	119.8	12.0	0.0	542	0.0	0.0
1,774	0.0	0.0	0.2	0.3	3.6	0.0	0.0	448.5	45.0	0.0	1,719	0.0	0.0	0.1	0.2	3.4	0.0	0.0	448.5	45.0	0.0	1,668	0.0	0.0	0.1	0.2	3.3	0.0	0.0	448.5	45.0	0.0	1,622	0.0	0.0
461	0.0	0.0	0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0	0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0	0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
1,070	0.0	0.0	0.1	0.2	2.3	0.0	0.0	156.1	15.8	0.0	1,036	0.0	0.0	0.1	0.1	2.2	0.0	0.0	156.1	15.8	0.0	1,006	0.0	0.0	0.1	0.1	2.1	0.0	0.0	156.1	15.8	0.0	979	0.0	0.0
591	0.0	0.0	0.1	0.1	1.2	0.0	0.0	149.5	15.0	0.0	573	0.0	0.0	0.0	0.1	1.1	0.0	0.0	149.5	15.0	0.0	556	0.0	0.0	0.0	0.1	1.1	0.0	0.0	149.5	15.0	0.0	541	0.0	0.0
1,053	0.0	0.0	0.1	0.1	2.2	0.0	0.0	239.4	24.0	0.0	1,020	0.0	0.0	0.1	0.1	2.1	0.0	0.0	239.4	24.0	0.0	990	0.0	0.0	0.1	0.1	2.0	0.0	0.0	239.4	24.0	0.0	963	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	2	0.0	0.0
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	13.5	1.4	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	13.5	1.3	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	14	0.0	0.0
32	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.1	0.7	0.0	31	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.1	0.7	0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	9	0.0	0.0
379	0.0	0.0	0.0	0.1	0.9	0.0	0.0	88.8	8.9	0.0	367	0.0	0.0	0.0	0.1	0.8	0.0	0.0	88.5	8.9	0.0	355	0.0	0.0	0.0	0.0	0.2	0.0	0.0	27.2	2.7	0.0	106	0.0	0.0
50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	11.5	1.2	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	11.4	1.2	0.0	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	14	0.0	0.0
147	0.0	0.0	0.0	0.0	0.3	0.0	0.0	33.7	3.4	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	33.6	3.4	0.0	137	0.0	0.0	0.0	0.0	0.1	0.0	0.0	10.3	1.0	0.0	41	0.0	0.0
41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9.2	0.9	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9.2	0.9	0.0	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	12	0.0	0.0
165	0.0	0.0	0.0	0.0	0.4	0.0	0.0	45.9	4.6	0.0	160	0.0	0.0	0.0	0.0	0.3	0.0	0.0	45.7	4.6	0.0	154	0.0	0.0	0.0	0.0	0.1	0.0	0.0	14.1	1.4	0.0	46	0.0	0.0
32	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0	31	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	9	0.0	0.0
99	0.0	0.0	0.0	0.0	0.2	0.0	0.0	16.0	1.6	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	15.9	1.6	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.9	0.5	0.0	28	0.0	0.0
55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.3	1.5	0.0	53	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.2	1.5	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.5	0.0	15	0.0	0.0
86	0.0	0.0	0.0	0.0	0.2	0.0	0.0	21.4	2.2	0.0	83	0.0	0.0	0.0	0.0	0.2	0.0	0.0	21.4	2.1	0.0	80	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.6	0.7	0.0	24	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams	0.1	0.2	1.8	0.0	0.0	166.7	16.8	0.0	735	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams	0.1	0.3	2.8	0.0	0.0	275.4	27.7	0.0	1175	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams	0.1	0.3	2.6	0.0	0.0	275.4	27.7	0.0	1139	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams	0.1	0.3	2.5	0.0	0.0	274.4	27.6	0.0	1102	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams	0.0	0.1	0.7	0.0	0.0	84.4	8.5	0.0	330	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
						Construction Year	2023											2024											2025									
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	4	0	0	0	SVAB						4.2	0.5										4.2	0.5										4.2	0.5			
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	5	0	0	0	SVAB						4.8	0.5										4.8	0.5										4.8	0.5			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2026										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
11	12	12	12	12	12	12	12	12	12	12	12
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14	14
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						4.2	0.5				
						4.8	0.5				
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo ($/day)
GGSDPGMS-1	Golden Gate and Sites Dams	6,645

Construction Year	2023											2024												2025												2026
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	12
Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SVAB						6.5	1.0										6.5	1.0										6.5	1.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Golden Gate and Sites	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate and Sites	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Golden Gate and*	Golden Gate and Sites Dams Pa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

										2027												**2028**												**2029**											
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				6.5	1.0										6.5	1.0										6.5	1.0										6.5	1.0				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	1.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Golden Gate Dam - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.10	1.35	0.60	0.03	0.03	2.66	0.27	0.00	211.45	0.06	0.01	214.84
2025	0.72	5.52	5.29	0.15	0.15	37.68	3.81	0.03	2570.60	0.18	0.08	2599.56
2026	6.78	79.46	50.20	2.03	1.89	337.93	34.07	0.21	18626.30	4.45	0.56	18904.77
2027	6.74	71.42	52.74	1.91	1.77	360.64	36.29	0.22	19748.94	4.78	0.60	20047.18
2028	7.23	78.67	54.32	2.07	1.91	287.76	28.99	0.23	20357.07	5.10	0.62	20668.42
2029	1.48	16.08	10.79	0.41	0.38	60.53	6.10	0.05	4243.33	0.93	0.13	4305.04
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Golden Gate Dam (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.10	1.35	0.60	0.03	0.03	2.66	0.27	0.00	211.45	0.06	0.01	214.84
2025	0.89	17.75	7.18	0.21	0.20	38.96	4.16	0.08	7663.10	0.18	0.88	7930.78
2026	7.05	99.50	53.33	2.13	1.98	340.04	34.65	0.29	26931.05	4.46	1.87	27598.81
2027	7.00	91.30	55.87	2.00	1.86	362.75	36.87	0.30	27932.37	4.79	1.89	28614.20
2028	7.49	98.37	57.44	2.16	2.00	289.86	29.57	0.31	28400.21	5.11	1.88	29088.58
2029	1.56	22.88	11.87	0.44	0.41	61.26	6.30	0.07	6994.82	0.94	0.56	7185.50
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.17	12.23	1.89	0.06	0.05	1.28	0.35	0.05	5092.50	0.01	0.80	5331.22
2026	0.27	20.04	3.13	0.09	0.09	2.11	0.58	0.09	8304.75	0.01	1.31	8694.04
2027	0.26	19.88	3.13	0.09	0.09	2.11	0.58	0.09	8183.43	0.01	1.29	8567.03
2028	0.25	19.70	3.12	0.09	0.09	2.10	0.58	0.08	8043.14	0.01	1.26	8420.16
2029	0.09	6.80	1.08	0.03	0.03	0.73	0.20	0.03	2751.48	0.00	0.43	2880.46
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(yellow cell) = CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
GGDam-1	Golden Gate Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500
GGDam-2	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-2	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-2	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-2	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-2	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-2	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-3	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-3	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-3	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-3	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-3	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-3	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-4	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-4	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-4	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-4	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-4	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-4	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-5	Golden Gate Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750
GGDam-5	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-5	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-5	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-6	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50
GGDam-6	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120
GGDam-7	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50
GGDam-7	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120
GGDam-8	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50
GGDam-8	Golden Gate Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50
GGDam-8	Golden Gate Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250
GGDam-8	Golden Gate Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500
GGDam-9								
GGDam-10	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120
GGDam-10	Golden Gate Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120
GGDam-11	Golden Gate Dam	Bore/Drill Rigs	30	800	0.5025	Diesel	750	Bore/Drill Rigs750
GGDam-11	Golden Gate Dam	Pumps	30	90	0.74	Diesel	120	Pumps120
GGDam-12	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750
GGDam-12	Golden Gate Dam	Pumps	20	90	0.74	Diesel	120	Pumps120
GGDam-13	Golden Gate Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120
GGDam-14	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-14	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-14	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175
GGDam-15	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-16	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-17								
GGDam-18	Golden Gate Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750
GGDam-18	Golden Gate Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500
GGDam-18	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-19	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-19	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-19	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
GGDam-19	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-19	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-20	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-20	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-20	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-20	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-20	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-21	Golden Gate Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500
GGDam-21	Golden Gate Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-21	Golden Gate Dam	Graders	0	290	0.4087	Diesel	250	Graders250
GGDam-22	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-22	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-22	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500
GGDam-22	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-22	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-23	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-23	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-23	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
GGDam-23	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-23	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-25	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-24	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-24	Golden Gate Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500
GGDam-24	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-25	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500
GGDam-25	Golden Gate Dam	Off-Highway Trucks	40	511	0.3819	Diesel	500	Off-Highway Trucks500
GGDam-25	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175
GGDam-25	Golden Gate Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250
GGDam-25	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500
GGDam-26	Golden Gate Dam	Excavators	20	408	0.3819	Diesel	500	Excavators500
GGDam-26	Golden Gate Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500
GGDam-26	Golden Gate Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750
GGDam-26	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-26	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-26	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175
GGDam-26	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-27	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-27	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000
GGDam-27	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-27	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175
GGDam-27	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-28	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500
GGDam-28	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500
GGDam-28	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500
GGDam-28	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175
GGDam-28	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250
GGDam-29	Golden Gate Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
GGDam-29	Golden Gate Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750
GGDam-29	Golden Gate Dam	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6
GGDam-1	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-1	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-1	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-2	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-2	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-2	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1
GGDam-2	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-2	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-2	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-3	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-3	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-3	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1
GGDam-3	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-3	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-3	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-4	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-4	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-4	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1
GGDam-4	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-4	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-4	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-5	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.4
GGDam-5	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-5	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-5	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3
GGDam-5	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
GGDam-5	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-5	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-5	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
GGDam-6	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-6	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0
GGDam-7	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-7	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0
GGDam-8	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-8	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0
GGDam-8	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0
GGDam-8	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1
GGDam-9											
GGDam-10	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0
GGDam-10	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0
GGDam-11	2.4	19.1	26.1	0.7	0.6			0.1	12,741	4.1	0.3
GGDam-11	1.3	11.1	15.0	0.5	0.5			0.0	2,503	0.1	0.1
GGDam-12	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2
GGDam-12	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0
GGDam-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
GGDam-14	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-14	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
GGDam-14	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0
GGDam-15	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-17											
GGDam-18	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5
GGDam-18	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1
GGDam-18	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-19	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-19	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-19	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
GGDam-19	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-19	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-20	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-20	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-20	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3
GGDam-20	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-20	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-22	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-22	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
GGDam-22	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
GGDam-22	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-22	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-22	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-23	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-23	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-23	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
GGDam-23	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-23	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
GGDam-24	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-25	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-24	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-24	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-24	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1
GGDam-24	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-25	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-25	3.2	22.8	21.0	0.8	0.8			0.1	8,175	2.6	0.2
GGDam-25	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
GGDam-25	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0
GGDam-25	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-26	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2
GGDam-26	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2
GGDam-26	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-26	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2
GGDam-26	0.8	6.1	7.2	0.2	0.2			0.0	3,228	1.0	0.1
GGDam-26	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2
GGDam-26	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1
GGDam-26	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
GGDam-26	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-26	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-26	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-26	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0
GGDam-26	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-27	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-27	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
GGDam-27	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-27	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0
GGDam-27	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-28	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
GGDam-28	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2
GGDam-28	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
GGDam-28	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0
GGDam-28	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
GGDam-29	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0
GGDam-29	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3
GGDam-29	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6
GGDam-1	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-1	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-1	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-2	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-2	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-2	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1
GGDam-2	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-2	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-2	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-3	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-3	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-3	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1
GGDam-3	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-3	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-3	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-4	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-4	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1
GGDam-4	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-4	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-4	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-5	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.4
GGDam-5	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-5	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-5	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3
GGDam-5	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
GGDam-5	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-5	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-5	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
GGDam-6	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-6	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0
GGDam-7	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-7	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0
GGDam-8	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-8	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
GGDam-8	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0
GGDam-8	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1
GGDam-9											
GGDam-10	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0
GGDam-10	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0
GGDam-11	2.4	17.9	26.2	0.7	0.6			0.1	12,768	4.1	0.3
GGDam-11	1.2	10.4	14.9	0.5	0.5			0.0	2,503	0.1	0.1
GGDam-12	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2
GGDam-12	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0
GGDam-13	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
GGDam-14	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-14	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
GGDam-14	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0
GGDam-15	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-16	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-17											
GGDam-18	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5
GGDam-18	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1
GGDam-18	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-19	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-19	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-19	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
GGDam-19	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-19	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-20	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-20	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-20	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3
GGDam-20	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-20	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-22	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-22	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
GGDam-22	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
GGDam-22	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-22	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-22	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-23	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-23	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-23	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
GGDam-23	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-23	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0
GGDam-24	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-25	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-24	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-24	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-24	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1
GGDam-24	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-25	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0
GGDam-25	3.2	21.3	20.8	0.8	0.7			0.1	8,178	2.6	0.2
GGDam-25	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
GGDam-25	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0
GGDam-25	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-26	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2
GGDam-26	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2
GGDam-26	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-26	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2
GGDam-26	0.8	5.7	7.2	0.2	0.2			0.0	3,227	1.0	0.1
GGDam-26	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2
GGDam-26	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1
GGDam-26	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
GGDam-26	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-26	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-26	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-26	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0
GGDam-26	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-27	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-27	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4
GGDam-27	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-27	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0
GGDam-27	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-28	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
GGDam-28	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2
GGDam-28	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1
GGDam-28	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0
GGDam-28	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
GGDam-29	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
GGDam-29	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3
GGDam-29	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0

Construction Year	2025										
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	11	11	11	11	11			11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
GGDam-1	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
GGDam-1	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
GGDam-1	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
GGDam-2	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-2	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-2	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
GGDam-2	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-2	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-2	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-3	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-3	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-3	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
GGDam-3	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-3	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-3	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-4	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-4	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
GGDam-4	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-4	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-4	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-5	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4
GGDam-5	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-5	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-5	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
GGDam-5	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
GGDam-5	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-5	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-5	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
GGDam-6	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-6	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
GGDam-7	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-7	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
GGDam-8	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
GGDam-8	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
GGDam-8	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
GGDam-8	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
GGDam-9											
GGDam-10	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
GGDam-10	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
GGDam-11	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3
GGDam-11	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1
GGDam-12	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
GGDam-12	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
GGDam-13	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
GGDam-14	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-14	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
GGDam-14	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
GGDam-15	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-16	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-17											
GGDam-18	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
GGDam-18	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
GGDam-18	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-19	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-19	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-19	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
GGDam-19	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-19	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-20	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-20	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-20	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
GGDam-20	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-20	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-22	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-22	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
GGDam-22	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
GGDam-22	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-22	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-22	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-23	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-23	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-23	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
GGDam-23	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-23	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
GGDam-24	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-25	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-24	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-24	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-24	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
GGDam-24	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-25	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
GGDam-25	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2
GGDam-25	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
GGDam-25	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
GGDam-25	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-26	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
GGDam-26	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
GGDam-26	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-26	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
GGDam-26	0.8	5.0	7.2	0.2	0.2			0.0	3,231	1.0	0.1
GGDam-26	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
GGDam-26	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
GGDam-26	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
GGDam-26	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-26	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-26	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-26	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
GGDam-26	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-27	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-27	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
GGDam-27	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-27	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
GGDam-27	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-28	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
GGDam-28	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
GGDam-28	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
GGDam-28	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
GGDam-28	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
GGDam-29	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
GGDam-29	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
GGDam-29	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0

Construction Year	2026							
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8
Schedule Table Column	12	12	12	12	12			12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	6.4	42.5	43.2	1.2	1.2			0.2
GGDam-1	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-1	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-1	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-2	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-2	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-2	1.4	14.5	7.7	0.6	0.5			0.0
GGDam-2	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-2	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-2	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-3	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-3	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-3	1.4	14.5	7.7	0.6	0.5			0.0
GGDam-3	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-3	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-3	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-4	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-4	1.4	14.5	7.7	0.6	0.5			0.0
GGDam-4	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-4	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-4	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-5	3.0	21.1	34.9	0.8	0.7			0.2
GGDam-5	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-5	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-5	4.8	81.2	29.7	1.5	1.3			0.1
GGDam-5	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-5	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-5	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-5	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-6	0.2	1.9	2.3	0.1	0.1			0.0
GGDam-6	0.7	4.4	7.0	0.2	0.2			0.0
GGDam-7	0.2	1.9	2.3	0.1	0.1			0.0
GGDam-7	0.7	4.4	7.0	0.2	0.2			0.0
GGDam-8	0.2	1.9	2.3	0.1	0.1			0.0
GGDam-8	0.3	2.2	2.7	0.1	0.1			0.0
GGDam-8	0.4	3.6	2.8	0.1	0.1			0.0
GGDam-8	0.8	4.6	5.1	0.2	0.2			0.0
GGDam-9								
GGDam-10	0.7	4.4	7.0	0.2	0.2			0.0
GGDam-10	0.2	3.2	5.7	0.1	0.1			0.0
GGDam-11	2.2	15.9	26.1	0.6	0.6			0.1
GGDam-11	1.1	9.7	14.9	0.4	0.4			0.0
GGDam-12	1.5	10.6	17.4	0.4	0.4			0.1
GGDam-12	0.8	6.5	10.0	0.3	0.3			0.0
GGDam-13	0.1	1.6	2.9	0.0	0.0			0.0
GGDam-14	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-14	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-14	0.2	1.6	4.2	0.1	0.1			0.0
GGDam-15	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-16	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-17								
GGDam-18	8.1	75.9	59.3	2.8	2.6			0.2
GGDam-18	1.2	10.9	9.7	0.5	0.4			0.0
GGDam-18	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-19	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-19	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-19	2.3	13.8	15.4	0.5	0.5			0.1
GGDam-19	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-19	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-20	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-20	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-20	4.8	81.2	29.7	1.5	1.3			0.1
GGDam-20	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-20	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-22	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-22	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-22	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-22	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-22	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-22	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-23	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-23	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-23	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-23	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-23	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-24	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-25	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-24	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-24	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-24	1.5	15.8	14.2	0.7	0.6			0.0
GGDam-24	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-25	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-25	3.1	18.3	20.3	0.7	0.6			0.1
GGDam-25	0.2	1.4	3.8	0.1	0.1			0.0
GGDam-25	0.5	5.5	2.9	0.2	0.2			0.0
GGDam-25	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-26	1.4	11.5	14.0	0.4	0.4			0.1
GGDam-26	1.5	10.6	17.4	0.4	0.4			0.1
GGDam-26	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-26	3.1	18.5	20.5	0.7	0.6			0.1
GGDam-26	0.8	5.0	7.2	0.2	0.2			0.0
GGDam-26	3.1	28.4	24.9	1.1	1.0			0.1
GGDam-26	2.5	19.8	16.0	0.8	0.7			0.1
GGDam-26	2.3	13.8	15.4	0.5	0.5			0.1
GGDam-26	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-26	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-26	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-26	0.2	1.6	4.2	0.1	0.1			0.0
GGDam-26	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-27	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-27	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-27	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-27	0.4	3.2	8.4	0.1	0.1			0.0
GGDam-27	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-28	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-28	3.1	18.5	20.5	0.7	0.6			0.1
GGDam-28	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-28	0.4	3.2	8.4	0.1	0.1			0.0
GGDam-28	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-29	0.4	3.2	3.5	0.1	0.1			0.0
GGDam-29	5.1	22.0	24.4	0.7	0.7			0.1
GGDam-29	0.6	4.4	3.9	0.2	0.1			0.0

			2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3
2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
3,231	1.0	0.1	0.8	5.0	7.2	0.2	0.2			0.0	3,231	1.0	0.1	0.8	5.0	7.2	0.2	0.2			0.0	3,231	1.0	0.1	0.8	5.0	7.2	0.2	0.2			0.0	3,231	1.0	0.1
8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0

GGDam-29	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-29	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8
GGDam-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-4	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-5	12.5	155.0	89.1	4.2	3.9			0.4	38,552	12.5	1.0
GGDam-6	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-7	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
GGDam-11	3.7	30.1	41.1	1.2	1.2			0.2	15,245	4.2	0.4
GGDam-12	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
GGDam-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
GGDam-14	1.8	20.5	11.6	0.8	0.7			0.0	3,309	1.1	0.1
GGDam-15	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6
GGDam-19	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
GGDam-20	9.8	135.3	61.7	3.6	3.3			0.2	21,422	6.9	0.5
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-23	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6
GGDam-24	13.6	188.6	89.1	5.2	4.8			0.3	28,828	9.3	0.7
GGDam-25	6.0	50.9	40.3	1.8	1.7			0.2	14,682	4.7	0.4
GGDam-26	27.0	289.7	190.2	8.8	8.1			0.8	73,243	23.7	1.9
GGDam-27	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
GGDam-28	6.9	60.6	52.7	2.3	2.1			0.2	16,822	5.4	0.4
GGDam-29	7.6	49.0	39.3	1.7	1.6			0.2	17,950	2.1	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8
GGDam-2	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-3	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-4	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-5	12.2	147.7	89.2	4.0	3.7			0.4	38,593	12.5	1.0
GGDam-6	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-7	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-8	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0
GGDam-11	3.6	28.2	41.1	1.2	1.1			0.2	15,271	4.2	0.4
GGDam-12	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3
GGDam-13	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
GGDam-14	1.7	18.6	11.4	0.7	0.6			0.0	3,309	1.1	0.1
GGDam-15	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-16	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6
GGDam-19	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4
GGDam-20	9.4	128.5	60.9	3.3	3.1			0.2	21,420	6.9	0.5
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-23	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6
GGDam-24	13.2	179.7	88.1	4.8	4.4			0.3	28,823	9.3	0.7
GGDam-25	5.9	46.8	39.9	1.7	1.6			0.2	14,684	4.7	0.4
GGDam-26	26.4	274.9	189.4	8.2	7.6			0.8	73,282	23.7	1.9
GGDam-27	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6
GGDam-28	6.7	55.4	51.8	2.1	1.9			0.2	16,818	5.4	0.4
GGDam-29	7.2	43.5	39.1	1.5	1.4			0.2	17,953	2.1	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
GGDam-2	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-3	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-4	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-5	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
GGDam-6	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-7	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-8	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
GGDam-11	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4
GGDam-12	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
GGDam-13	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
GGDam-14	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
GGDam-15	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-16	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
GGDam-19	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
GGDam-20	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-23	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
GGDam-24	12.0	162.4	85.1	4.1	3.8			0.3	28,829	9.3	0.7
GGDam-25	5.5	39.8	38.9	1.4	1.3			0.2	14,683	4.7	0.4
GGDam-26	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9
GGDam-27	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
GGDam-28	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
GGDam-29	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	8.3	56.4	55.6	1.7	1.7			0.3
GGDam-2	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-3	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-4	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-5	11.1	131.7	87.2	3.3	3.1			0.4
GGDam-6	0.9	6.3	9.3	0.3	0.3			0.0
GGDam-7	0.9	6.3	9.3	0.3	0.3			0.0
GGDam-8	1.7	12.2	12.9	0.4	0.4			0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-10	0.9	7.6	12.7	0.3	0.3			0.0
GGDam-11	3.4	25.6	41.1	1.0	1.0			0.2
GGDam-12	2.3	17.1	27.4	0.7	0.6			0.1
GGDam-13	0.1	1.6	2.9	0.0	0.0			0.0
GGDam-14	1.5	15.5	11.1	0.6	0.5			0.0
GGDam-15	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-16	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-18	9.9	93.4	72.1	3.5	3.2			0.3
GGDam-19	6.0	47.5	44.3	1.8	1.7			0.2
GGDam-20	8.5	114.8	58.6	2.8	2.6			0.2
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-23	9.1	133.3	58.2	2.9	2.7			0.2
GGDam-24	12.0	162.4	85.1	4.1	3.8			0.3
GGDam-25	5.5	39.8	38.9	1.4	1.3			0.2
GGDam-26	24.7	246.4	185.6	7.1	6.5			0.8
GGDam-27	9.6	137.1	69.8	3.1	2.8			0.3
GGDam-28	6.3	47.3	50.7	1.8	1.7			0.2
GGDam-29	6.8	37.7	38.7	1.2	1.2			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Golden Gate Dam	GGDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-2	0.1	1.3	0.6	0.0	0.0			0.0	195	0.1	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.7	4.5	4.5	0.1	0.1			0.0	2,163	0.1	0.1
GGDam-2	0.0	0.5	0.2	0.0	0.0			0.0	76	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	1.1	7.5	7.4	0.2	0.2			0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-3	0.3	4.3	2.0	0.1	0.1			0.0
GGDam-4	0.9	13.0	6.0	0.3	0.3			0.0
GGDam-5	0.2	2.9	1.9	0.1	0.1			0.0
GGDam-6	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-7	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-8	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-10	0.0	0.1	0.2	0.0	0.0			0.0
GGDam-11	0.1	0.7	1.2	0.0	0.0			0.0
GGDam-12	0.1	0.4	0.7	0.0	0.0			0.0
GGDam-13	0.0	0.0	0.1	0.0	0.0			0.0
GGDam-14	0.0	0.1	0.0	0.0	0.0			0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-18	0.6	5.4	4.2	0.2	0.2			0.0
GGDam-19	0.3	2.4	2.2	0.1	0.1			0.0
GGDam-20	2.9	39.0	19.9	0.9	0.9			0.1
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate Dam*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golden Gate Dam*	Golden Gate Dam	0.1	1.3	0.6	0.0	0.0			0.0	195	0.1	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Golden Gate Dam*	Golden Gate Dam	0.7	5.0	4.7	0.1	0.1			0.0	2239	0.2	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Golden Gate Dam*	Golden Gate Dam	6.6	76.7	46.8	2.0	1.9			0.2	16677	4.4	0.4
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Golden Gate Dam*	Golden Gate Dam	6.6	68.3	49.3	1.9	1.8			0.2	17690	4.8	0.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Golden Gate Dam*	Golden Gate Dam	7.1	75.5	51.4	2.1	1.9			0.2	18529	5.1	0.5
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Golden Gate Dam*	Golden Gate Dam	1.5	15.4	10.2	0.4	0.4			0.0	3851	0.9	0.1
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
15,299	4.2	0.4	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
28,829	9.3	0.7	12.0	162.4	85.1	4.1	3.8			0.3	28,829	9.3	0.7	12.0	162.4	85.1	4.1	3.8			0.3	28,829	9.3	0.7	12.0	162.4	85.1	4.1	3.8			0.3	28,829	9.3	0.7
14,683	4.7	0.4	5.5	39.8	38.9	1.4	1.3			0.2	14,683	4.7	0.4	5.5	39.8	38.9	1.4	1.3			0.2	14,683	4.7	0.4	5.5	39.8	38.9	1.4	1.3			0.2	14,683	4.7	0.4
73,348	23.7	1.9	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3,573	0.2	0.1	1.1	7.5	7.4	0.2	0.2			0.0	3,573	0.2	0.1	1.1	7.5	7.4	0.2	0.2			0.0	3,559	0.2	0.1	0.4	2.6	2.6	0.1	0.1			0.0	1,232	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
708	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,147	0.7	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
771	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
30	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
403	0.1	0.0	0.2	1.5	2.5	0.1	0.1			0.0	832	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
242	0.1	0.0	0.1	0.5	0.8	0.0	0.0			0.0	271	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
8	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,307	0.4	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
703	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
6,609	2.1	0.2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	1.4	0.7	0.0	0.0			0.0	236	0.1	0.0	0.2	2.9	1.3	0.1	0.1			0.0	472	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.2	0.0	0.0			0.0	80	0.0	0.0	0.1	1.0	0.4	0.0	0.0			0.0	160	0.1	0.0
0	0.0	0.0	1.1	15.3	8.0	0.4	0.4			0.0	2,469	0.8	0.1	1.3	17.3	9.1	0.4	0.4			0.0	2,791	0.9	0.1	0.2	2.3	1.2	0.1	0.1			0.0	376	0.1	0.0
0	0.0	0.0	0.5	3.5	3.5	0.1	0.1			0.0	1,182	0.4	0.0	0.5	4.0	3.9	0.1	0.1			0.0	1,336	0.4	0.0	0.1	0.5	0.5	0.0	0.0			0.0	180	0.1	0.0
0	0.0	0.0	2.6	26.0	19.6	0.7	0.7			0.1	7,011	2.3	0.2	2.9	29.3	22.1	0.8	0.8			0.1	7,925	2.6	0.2	0.4	4.0	3.0	0.1	0.1			0.0	1,067	0.3	0.0
0	0.0	0.0	0.9	13.3	6.8	0.3	0.3			0.0	2,199	0.7	0.1	1.1	15.1	7.7	0.3	0.3			0.0	2,485	0.8	0.1	0.1	2.0	1.0	0.0	0.0			0.0	335	0.1	0.0
0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	74	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	117	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023											2024											2025											2026		
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
GGDam-1	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-1	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-1	Golden Gate Dam	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-1	Golden Gate Dam	Belly Dump Trucks	T7-NOMITOnsite	4	150	Diesel	SVAB		SVABT7-NOMITOnsite	0.1	3.5	0.6	0.0	0.0	135.6	13.6	0.0	1,157	0.0	0.2	0.1	3.5	0.6	0.0	0.0	135.6	13.6	0.0	1,143	0.0	0.2	0.0	3.5	0.6	0.0	0.0	135.6	13.6	0.0	1,129	0.0	0.2	0.0	3.6	0.6
GGDam-2	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-2	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-2	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-3	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-3	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-3	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-4	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-4	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-4	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-5	Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-5	Golden Gate Dam	Blasting Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-5	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-5	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-5	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-6	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-6	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-6	Golden Gate Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-6	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-7	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-7	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-7	Golden Gate Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-7	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-8	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-8	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-8	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-9	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-9	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5
GGDam-9	Golden Gate Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-10	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-10	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5
GGDam-10	Golden Gate Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-11	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-11	Golden Gate Dam	Crew Truck	MDVOnsite	2	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3
GGDam-11	Golden Gate Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-12	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-12	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5
GGDam-12	Golden Gate Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-13	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-13	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-14	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-14	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-14	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-15	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-16	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-17	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-17	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5
GGDam-17	Golden Gate Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-18	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-18	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-19	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-19	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-20	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-20	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-21	Golden Gate Dam	Pickup	MDVOnsite	0	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-21	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	0	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-22	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-22	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-22	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-23	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-23	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-23	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-24	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-24	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-24	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
GGDam-25	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-25	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-25	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB		SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
GGDam-26	Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-26	Golden Gate Dam	Blasting Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-26	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-26	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-26	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-27	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-27	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-27	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-28	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-28	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-28	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-29	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-29	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
GGDam-29	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
GGDam-29	Golden Gate Dam	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB		SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0
GGDam-29	Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
GGDam-1	Golden Gate Dam	Employee	LDA-LDT	64	3840	Gas	SVAB		SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2
GGDam-2	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
GGDam-3	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
GGDam-4	Golden Gate Dam	Employee	LDA-LDT	30	1800	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5
GGDam-5	Golden Gate Dam	Employee	LDA-LDT	48	2880	Gas	SVAB		SVABLDA-LDT	0.2	0.3	4.8	0.0	0.0	2.1	0.6	0.0	1,768	0.0	0.0	0.1	0.3	4.5	0.0	0.0	2.1	0.6	0.0	1,708	0.0	0.0	0.1	0.3	4.2	0.0	0.0	2.1	0.6	0.0	1,648	0.0	0.0	0.1	0.2	3.9
GGDam-6	Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
GGDam-7	Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
GGDam-8	Golden Gate Dam	Employee	LDA-LDT	14	840	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
GGDam-9	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
GGDam-10	Golden Gate Dam	Employee	LDA-LDT	60	3600	Gas	SVAB		SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9
GGDam-11	Golden Gate Dam	Employee	LDA-LDT	34	2040	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0	1,167	0.0	0.0	0.1	0.2	2.8
GGDam-12	Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
GGDam-13	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
GGDam-14	Golden Gate Dam	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
GGDam-15	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
GGDam-16	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
GGDam-17	Golden Gate Dam	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6
GGDam-18	Golden Gate Dam	Employee	LDA-LDT	16	960	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3
GGDam-19	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
GGDam-20	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8

								2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	135.6	13.6	0.0	1,115	0.0	0.2	0.0	3.6	0.6	0.0	0.0	135.6	13.6	0.0	1,099	0.0	0.2	0.0	3.6	0.6	0.0	0.0	135.6	13.6	0.0	1,084	0.0	0.2	0.0	3.6	0.6	0.0	0.0	135.6	13.6	0.0	1,072	0.0	0.2
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	2.1	0.6	0.0	1,594	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.1	0.6	0.0	1,546	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.1	0.6	0.0	1,502	0.0	0.0	0.1	0.2	3.4	0.0	0.0	2.1	0.6	0.0	1,463	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0

GGDam-21	Golden Gate Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GGDam-22	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
GGDam-23	Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
GGDam-24	Golden Gate Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
GGDam-25	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
GGDam-26	Golden Gate Dam	Employee	LDA-LDT	78	4680	Gas	SVAB	SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0	2,678	0.0	0.1	0.2	0.4	6.4
GGDam-27	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
GGDam-28	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
GGDam-29	Golden Gate Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GGDam-1	2.6	161.4	31.7	0.8	0.7	470.7	50.3	0.7	76,244	0.2	11.6	2.5	159.6	31.1	0.7	0.7	470.7	50.3	0.7	75,188	0.1	11.4	2.4	158.2	30.7	0.7	0.7	470.7	50.3	0.7	74,164	0.1	11.3	2.3	156.9	30.3
GGDam-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
GGDam-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
GGDam-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1	2.5	3.5
GGDam-5	0.4	2.8	7.6	0.0	0.0	589.8	59.3	0.0	3,612	0.1	0.2	0.3	2.8	6.9	0.0	0.0	589.8	59.3	0.0	3,503	0.1	0.2	0.3	2.7	6.5	0.0	0.0	589.8	59.3	0.0	3,394	0.0	0.2	0.3	2.7	6.1
GGDam-6	0.2	2.5	4.0	0.0	0.0	498.0	49.9	0.0	2,288	0.0	0.1	0.2	2.5	3.7	0.0	0.0	498.0	49.9	0.0	2,224	0.0	0.1	0.2	2.5	3.4	0.0	0.0	498.0	49.9	0.0	2,160	0.0	0.1	0.2	2.5	3.3
GGDam-7	0.2	2.5	4.0	0.0	0.0	498.0	49.9	0.0	2,288	0.0	0.1	0.2	2.5	3.7	0.0	0.0	498.0	49.9	0.0	2,224	0.0	0.1	0.2	2.5	3.4	0.0	0.0	498.0	49.9	0.0	2,160	0.0	0.1	0.2	2.5	3.3
GGDam-8	0.2	0.3	3.4	0.0	0.0	362.2	36.3	0.0	1,387	0.0	0.0	0.2	0.3	3.1	0.0	0.0	362.2	36.3	0.0	1,342	0.0	0.0	0.1	0.2	2.8	0.0	0.0	362.2	36.3	0.0	1,297	0.0	0.0	0.1	0.2	2.7
GGDam-9	0.3	2.6	5.3	0.0	0.0	588.8	59.0	0.0	2,801	0.1	0.2	0.2	2.6	4.9	0.0	0.0	588.8	59.0	0.0	2,720	0.0	0.2	0.2	2.6	4.5	0.0	0.0	588.8	59.0	0.0	2,639	0.0	0.1	0.2	2.6	4.3
GGDam-10	0.4	2.9	8.8	0.0	0.0	590.3	59.4	0.0	4,054	0.1	0.2	0.4	2.8	8.1	0.0	0.0	590.3	59.4	0.0	3,930	0.1	0.2	0.3	2.8	7.5	0.0	0.0	590.3	59.4	0.0	3,806	0.1	0.2	0.3	2.8	7.1
GGDam-11	0.4	2.8	7.1	0.0	0.0	769.9	77.2	0.0	3,532	0.1	0.2	0.3	2.8	6.5	0.0	0.0	769.9	77.2	0.0	3,427	0.1	0.2	0.3	2.7	6.1	0.0	0.0	769.9	77.2	0.0	3,321	0.1	0.2	0.3	2.7	5.7
GGDam-12	0.3	2.6	5.1	0.0	0.0	588.7	59.0	0.0	2,727	0.0	0.2	0.2	2.6	4.7	0.0	0.0	588.7	59.0	0.0	2,649	0.0	0.2	0.2	2.6	4.4	0.0	0.0	588.7	59.0	0.0	2,570	0.0	0.1	0.2	2.6	4.1
GGDam-13	0.1	0.2	2.5	0.0	0.0	271.6	27.2	0.0	1,022	0.0	0.0	0.1	0.2	2.3	0.0	0.0	271.6	27.2	0.0	989	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.6	27.2	0.0	955	0.0	0.0	0.1	0.1	2.0
GGDam-14	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0
GGDam-15	0.1	0.1	1.5	0.0	0.0	90.8	9.2	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.8	9.2	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	90.8	9.2	0.0	547	0.0	0.0	0.0	0.1	1.2
GGDam-16	0.1	0.1	1.5	0.0	0.0	90.8	9.2	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.8	9.2	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	90.8	9.2	0.0	547	0.0	0.0	0.0	0.1	1.2
GGDam-17	0.3	2.6	4.7	0.0	0.0	588.5	59.0	0.0	2,580	0.0	0.2	0.2	2.6	4.3	0.0	0.0	588.5	59.0	0.0	2,506	0.0	0.2	0.2	2.6	4.0	0.0	0.0	588.5	59.0	0.0	2,433	0.0	0.1	0.2	2.6	3.8
GGDam-18	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0
GGDam-19	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
GGDam-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
GGDam-21	0.1	2.3	0.8	0.0	0.0	226.0	22.6	0.0	972	0.0	0.1	0.1	2.3	0.7	0.0	0.0	226.0	22.6	0.0	951	0.0	0.1	0.1	2.3	0.7	0.0	0.0	226.0	22.6	0.0	930	0.0	0.1	0.0	2.3	0.6
GGDam-22	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
GGDam-23	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0
GGDam-24	0.2	2.5	4.5	0.0	0.0	317.9	32.0	0.0	2,368	0.0	0.2	0.2	2.5	4.1	0.0	0.0	317.9	32.0	0.0	2,300	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.9	32.0	0.0	2,233	0.0	0.1	0.2	2.5	3.6
GGDam-25	0.3	13.5	5.2	0.0	0.0	790.9	79.2	0.1	5,636	0.0	0.7	0.3	13.6	4.9	0.0	0.0	790.9	79.2	0.1	5,531	0.0	0.7	0.3	13.6	4.7	0.0	0.0	790.9	79.2	0.1	5,427	0.0	0.7	0.3	13.6	4.6
GGDam-26	0.5	3.0	10.6	0.0	0.0	591.1	59.7	0.0	4,717	0.1	0.2	0.4	3.0	9.7	0.0	0.0	591.1	59.7	0.0	4,570	0.1	0.2	0.4	2.9	9.1	0.0	0.0	591.1	59.7	0.0	4,424	0.1	0.2	0.3	2.9	8.5
GGDam-27	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
GGDam-28	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
GGDam-29	0.5	20.3	8.4	0.1	0.0	1176.8	117.9	0.1	8,590	0.1	1.1	0.5	20.3	8.0	0.0	0.0	1176.8	117.9	0.1	8,436	0.1	1.1	0.5	20.3	7.6	0.0	0.0	1176.8	117.9	0.1	8,283	0.0	1.0	0.4	20.4	7.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Golden Gate	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.2	12.7	2.5	0.1	0.1	37.9	4.1	0.1	5,418	0.0	0.8	0.3	20.9	4.0
Golden Gate	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3
Golden Gate	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Golden Gate	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Golden Gate	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Golden Gate	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2
Golden Gate	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Golden Gate	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.8	0.8
Golden Gate	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	16	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.2	12.7	2.5	0.1	0.1	38.9	4.2	0.1	5424	0.0	0.8
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.4	22.8	6.5	0.1	0.1	336.7	34.2	0.1	10254	0.0	1.4
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate Dam	0.4	23.0	6.6	0.1	0.1	360.9	36.7	0.1	10242	0.0	1.4
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate Dam	0.4	22.8	6.0	0.1	0.1	287.8	29.3	0.1	9871	0.0	1.4
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate Dam	0.1	7.5	1.7	0.0	0.0	60.9	6.3	0.0	3144	0.0	0.5

0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	0.7	470.7	50.3	0.7	73,162	0.1	11.2	2.2	155.7	30.0	0.7	0.7	470.7	50.3	0.7	72,050	0.1	11.0	2.2	154.9	29.8	0.7	0.7	470.7	50.3	0.7	71,048	0.1	10.8	2.1	154.5	29.6	0.7	0.7	470.7	50.3	0.7	70,178	0.1	10.7
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0.0	0.0	589.8	59.3	0.0	3,295	0.0	0.2	0.2	2.7	5.8	0.0	0.0	589.8	59.3	0.0	3,202	0.0	0.2	0.2	2.7	5.5	0.0	0.0	589.8	59.3	0.0	3,118	0.0	0.2	0.2	2.7	5.2	0.0	0.0	589.8	59.3	0.0	3,042	0.0	0.1
0.0	0.0	498.0	49.9	0.0	2,101	0.0	0.1	0.1	2.5	3.1	0.0	0.0	498.0	49.9	0.0	2,045	0.0	0.1	0.1	2.5	2.9	0.0	0.0	498.0	49.9	0.0	1,994	0.0	0.1	0.1	2.5	2.8	0.0	0.0	498.0	49.9	0.0	1,948	0.0	0.1
0.0	0.0	498.0	49.9	0.0	2,101	0.0	0.1	0.1	2.5	3.1	0.0	0.0	498.0	49.9	0.0	2,045	0.0	0.1	0.1	2.5	2.9	0.0	0.0	498.0	49.9	0.0	1,994	0.0	0.1	0.1	2.5	2.8	0.0	0.0	498.0	49.9	0.0	1,948	0.0	0.1
0.0	0.0	362.2	36.3	0.0	1,255	0.0	0.0	0.1	0.2	2.5	0.0	0.0	362.2	36.3	0.0	1,215	0.0	0.0	0.1	0.2	2.4	0.0	0.0	362.2	36.3	0.0	1,179	0.0	0.0	0.1	0.1	2.3	0.0	0.0	362.2	36.3	0.0	1,146	0.0	0.0
0.0	0.0	588.8	59.0	0.0	2,565	0.0	0.1	0.2	2.6	4.1	0.0	0.0	588.8	59.0	0.0	2,494	0.0	0.1	0.2	2.6	3.9	0.0	0.0	588.8	59.0	0.0	2,430	0.0	0.1	0.2	2.6	3.7	0.0	0.0	588.8	59.0	0.0	2,372	0.0	0.1
0.0	0.0	590.3	59.4	0.0	3,694	0.0	0.2	0.3	2.7	6.7	0.0	0.0	590.3	59.4	0.0	3,589	0.0	0.2	0.2	2.7	6.4	0.0	0.0	590.3	59.4	0.0	3,494	0.0	0.2	0.2	2.7	6.1	0.0	0.0	590.3	59.4	0.0	3,408	0.0	0.2
0.0	0.0	769.9	77.2	0.0	3,225	0.0	0.2	0.2	2.7	5.4	0.0	0.0	769.9	77.2	0.0	3,134	0.0	0.2	0.2	2.7	5.1	0.0	0.0	769.9	77.2	0.0	3,051	0.0	0.1	0.2	2.7	4.9	0.0	0.0	769.9	77.2	0.0	2,976	0.0	0.1
0.0	0.0	588.7	59.0	0.0	2,498	0.0	0.1	0.2	2.6	3.9	0.0	0.0	588.7	59.0	0.0	2,429	0.0	0.1	0.2	2.6	3.7	0.0	0.0	588.7	59.0	0.0	2,367	0.0	0.1	0.2	2.6	3.5	0.0	0.0	588.7	59.0	0.0	2,311	0.0	0.1
0.0	0.0	271.6	27.2	0.0	924	0.0	0.0	0.1	0.1	1.8	0.0	0.0	271.6	27.2	0.0	895	0.0	0.0	0.1	0.1	1.7	0.0	0.0	271.6	27.2	0.0	869	0.0	0.0	0.1	0.1	1.7	0.0	0.0	271.6	27.2	0.0	845	0.0	0.0
0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	0.0	90.8	9.2	0.0	530	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	513	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	498	0.0	0.0	0.0	0.1	1.0	0.0	0.0	90.8	9.2	0.0	485	0.0	0.0
0.0	0.0	90.8	9.2	0.0	530	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	513	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	498	0.0	0.0	0.0	0.1	1.0	0.0	0.0	90.8	9.2	0.0	485	0.0	0.0
0.0	0.0	588.5	59.0	0.0	2,365	0.0	0.1	0.2	2.6	3.6	0.0	0.0	588.5	59.0	0.0	2,301	0.0	0.1	0.2	2.6	3.4	0.0	0.0	588.5	59.0	0.0	2,242	0.0	0.1	0.1	2.6	3.3	0.0	0.0	588.5	59.0	0.0	2,189	0.0	0.1
0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	226.0	22.6	0.0	911	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	892	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	875	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	860	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	0.0	317.9	32.0	0.0	2,172	0.0	0.1	0.1	2.5	3.5	0.0	0.0	317.9	32.0	0.0	2,114	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.9	32.0	0.0	2,061	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.9	32.0	0.0	2,015	0.0	0.1
0.0	0.0	790.9	79.2	0.1	5,329	0.0	0.7	0.3	13.7	4.4	0.0	0.0	790.9	79.2	0.0	5,229	0.0	0.7	0.2	13.8	4.3	0.0	0.0	790.9	79.2	0.0	5,139	0.0	0.7	0.2	13.8	4.2	0.0	0.0	790.9	79.2	0.0	5,060	0.0	0.7
0.0	0.0	591.1	59.7	0.0	4,292	0.1	0.2	0.3	2.8	8.1	0.0	0.0	591.1	59.7	0.0	4,168	0.0	0.2	0.3	2.8	7.7	0.0	0.0	591.1	59.7	0.0	4,057	0.0	0.2	0.3	2.8	7.4	0.0	0.0	591.1	59.7	0.0	3,957	0.0	0.2
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	1176.8	117.9	0.1	8,139	0.0	1.0	0.4	20.4	7.2	0.0	0.0	1176.8	117.9	0.1	7,989	0.0	1.0	0.4	20.5	7.0	0.0	0.0	1176.8	117.9	0.1	7,854	0.0	1.0	0.4	20.5	6.8	0.0	0.0	1176.8	117.9	0.1	7,734	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	62.6	6.7	0.1	8,830	0.0	1.3	0.3	20.7	4.0	0.1	0.1	62.6	6.7	0.1	8,695	0.0	1.3	0.3	20.5	3.9	0.1	0.1	62.4	6.7	0.1	8,542	0.0	1.3	0.1	7.1	1.4	0.0	0.0	21.6	2.3	0.0	2,921	0.0	0.4
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	9.5	1.0	0.0	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	28.9	2.9	0.0	174	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	13.0	1.3	0.0	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	17.9	1.8	0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	17.9	1.8	0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	7.2	0.7	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	10.9	1.1	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	10.2	1.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.6	0.5	0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	22.4	2.2	0.0	85	0.0	0.0	0.0	0.2	0.3	0.0	0.0	46.1	4.6	0.0	170	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	15.4	1.5	0.0	59	0.0	0.0	0.0	0.1	0.1	0.0	0.0	17.3	1.7	0.0	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	5.9	0.6	0.0	18	0.0	0.0	0.0	0.0	0.2	0.0	0.0	33.4	3.3	0.0	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	11.5	1.2	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	13.2	1.3	0.0	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	11.5	1.2	0.0	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	77.2	7.8	0.0	506	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.3	0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.4	0.6	0.0	34	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	30.0	3.0	0.0	181	0.0	0.0	0.0	0.3	0.4	0.0	0.0	33.9	3.4	0.0	200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	26	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.2	0.4	0.0	0.0	70.2	7.0	0.0	421	0.0	0.1	0.0	1.4	0.4	0.0	0.0	79.3	7.9	0.0	468	0.0	0.1	0.0	0.2	0.1	0.0	0.0	10.7	1.1	0.0	62	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.9	0.0	0.0	62.3	6.3	0.0	398	0.0	0.0	0.0	0.3	0.9	0.0	0.0	70.4	7.1	0.0	438	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9.5	1.0	0.0	58	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	30.9	3.1	0.0	169	0.0	0.0	0.0	0.3	0.3	0.0	0.0	34.9	3.5	0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.5	0.0	25	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	4	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GGDam-1	Golden Gate Dam	0	0	558	0	SVAB
GGDam-1	Golden Gate Dam	0	0	617	0	SVAB
GGDam-1	Golden Gate Dam	0	0	83	0	SVAB
GGDam-1	Golden Gate Dam	0	0	346	0	SVAB
GGDam-1	Golden Gate Dam	0	0	363	0	SVAB
GGDam-2	Golden Gate Dam	3	0	1,250	0	SVAB
GGDam-3	Golden Gate Dam	3	0	1,625	0	SVAB
GGDam-4	Golden Gate Dam	3	0	4,955	0	SVAB
GGDam-5	Golden Gate Dam	2	0	795	0	SVAB
GGDam-6	Golden Gate Dam	0	0	0	0	SVAB
GGDam-7	Golden Gate Dam	0	0	0	0	SVAB
GGDam-8	Golden Gate Dam	0	0	35	0	SVAB
GGDam-9	Golden Gate Dam	0	0	0	0	SVAB
GGDam-10	Golden Gate Dam	0	0	0	0	SVAB
GGDam-11	Golden Gate Dam	0	0	0	0	SVAB
GGDam-12	Golden Gate Dam	0	0	0	0	SVAB
GGDam-13	Golden Gate Dam	0	0	0	0	SVAB
GGDam-14	Golden Gate Dam	2	0	0	0	SVAB
GGDam-15	Golden Gate Dam	0	0	0	0	SVAB
GGDam-16	Golden Gate Dam	0	0	0	0	SVAB
GGDam-17	Golden Gate Dam	0	0	0	0	SVAB
GGDam-18	Golden Gate Dam	8	0	28,750	0	SVAB
GGDam-19	Golden Gate Dam	3	0	4,158	0	SVAB
GGDam-20	Golden Gate Dam	3	0	32,075	0	SVAB
GGDam-21	Golden Gate Dam	0	0	0	0	SVAB
GGDam-22	Golden Gate Dam	3	0	18,327	0	SVAB
GGDam-23	Golden Gate Dam	2	0	1,042	0	SVAB
GGDam-24	Golden Gate Dam	4	0	4,571	0	SVAB
GGDam-25	Golden Gate Dam	2	0	1,094	0	SVAB
GGDam-25	Golden Gate Dam	2	0	1,210	0	SVAB
GGDam-25	Golden Gate Dam	2	0	162	0	SVAB
GGDam-25	Golden Gate Dam	2	0	680	0	SVAB
GGDam-25	Golden Gate Dam	2	0	713	0	SVAB
GGDam-26	Golden Gate Dam	2	0	4,952	0	SVAB
GGDam-27	Golden Gate Dam	2	0	4,190	0	SVAB
GGDam-28	Golden Gate Dam	2	0	206	0	SVAB
GGDam-29	Golden Gate Dam	1	0	1,300	0	SVAB

Construction Year	2023											2024											2025											2026					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDam-1						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-1						0.1	0.0										0.1	0.0										0.1	0.0										0.1
GGDam-1						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-1						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-1						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-2						3.4	0.4										3.4	0.4										3.4	0.4										3.4
GGDam-3						3.4	0.4										3.4	0.4										3.4	0.4										3.4
GGDam-4						3.7	0.4										3.7	0.4										3.7	0.4										3.7
GGDam-5						2.6	0.3										2.6	0.3										2.6	0.3										2.6
GGDam-6						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-7						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-8						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-9						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-10						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-11						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-12						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-13						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-14						1.7	0.2										1.7	0.2										1.7	0.2										1.7
GGDam-15						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-16						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-17						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-18						10.6	1.3										10.6	1.3										10.6	1.3										10.6
GGDam-19						3.7	0.4										3.7	0.4										3.7	0.4										3.7
GGDam-20						5.9	0.8										5.9	0.8										5.9	0.8										5.9
GGDam-21						0.0	0.0										0.0	0.0										0.0	0.0										0.0
GGDam-22						4.8	0.6										4.8	0.6										4.8	0.6										4.8
GGDam-23						2.6	0.3										2.6	0.3										2.6	0.3										2.6
GGDam-24						4.5	0.5										4.5	0.5										4.5	0.5										4.5
GGDam-25						1.7	0.2										1.7	0.2										1.7	0.2										1.7
GGDam-25						1.8	0.2										1.8	0.2										1.8	0.2										1.8
GGDam-25						1.7	0.2										1.7	0.2										1.7	0.2										1.7
GGDam-25						1.7	0.2										1.7	0.2										1.7	0.2										1.7
GGDam-25						1.7	0.2										1.7	0.2										1.7	0.2										1.7
GGDam-26						2.9	0.3										2.9	0.3										2.9	0.3										2.9
GGDam-27						2.8	0.3										2.8	0.3										2.8	0.3										2.8
GGDam-28						2.5	0.3										2.5	0.3										2.5	0.3										2.5
GGDam-29						0.9	0.1										0.9	0.1										0.9	0.1										0.9

concrete or cement

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
GGDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
GGDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
GGDam-4	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
GGDam-5	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	10.6	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6
GGDam-19	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
GGDam-20	0.0	0.0	0.0	0.0	0.0	5.9	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
GGDam-23	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
GGDam-24	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
GGDam-25	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6
GGDam-26	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
GGDam-27	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
GGDam-28	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO_2	CO_2	CH_4	N_2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Golden Gate	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Golden Gate	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Golden Gate	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Golden Gate	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Golden Gate	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Golden Gate	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Golden Gate	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

					2027											2028											2029										
2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.1	0.0										0.1	0.0										0.1	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.7	0.4										3.7	0.4										3.7	0.4				
0.3										2.6	0.3										2.6	0.3										2.6	0.3				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
1.3										10.6	1.3										10.6	1.3										10.6	1.3				
0.4										3.7	0.4										3.7	0.4										3.7	0.4				
0.8										5.9	0.8										5.9	0.8										5.9	0.8				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.6										4.8	0.6										4.8	0.6										4.8	0.6				
0.3										2.6	0.3										2.6	0.3										2.6	0.3				
0.5										4.5	0.5										4.5	0.5										4.5	0.5				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.8	0.2										1.8	0.2										1.8	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.3										2.9	0.3										2.9	0.3										2.9	0.3				
0.3										2.8	0.3										2.8	0.3										2.8	0.3				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.1										0.9	0.1										0.9	0.1										0.9	0.1				

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.6	1.3	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0
0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.8	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.6	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

No BMPs output: Golden Gate Dam - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.08	1.11	0.49	0.03	0.02	2.20	0.22	0.00	174.68	0.05	0.01	177.47
2025	0.75	5.42	5.48	0.16	0.15	28.04	2.84	0.03	2610.04	0.18	0.07	2636.25
2026	6.23	70.80	47.10	1.85	1.72	341.58	34.45	0.19	17486.65	4.04	0.51	17739.86
2027	7.52	81.91	57.86	2.17	2.01	353.91	35.63	0.24	21509.74	5.33	0.64	21832.79
2028	5.32	60.07	39.95	1.56	1.44	220.27	22.19	0.16	14769.71	3.82	0.44	14995.36
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Golden Gate Dam (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.08	1.11	0.49	0.03	0.02	2.20	0.22	0.00	174.68	0.05	0.01	177.47
2025	0.93	18.34	7.48	0.22	0.21	29.38	3.21	0.08	7990.73	0.19	0.92	8269.17
2026	6.51	91.98	50.40	1.95	1.81	343.81	35.06	0.28	26261.38	4.06	1.89	26925.91
2027	7.79	102.92	61.16	2.27	2.10	356.14	36.24	0.33	30156.28	5.34	2.00	30884.64
2028	5.47	72.08	41.85	1.61	1.49	221.55	22.54	0.22	19672.59	3.82	1.21	20128.06
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.18	12.93	2.00	0.06	0.06	1.35	0.37	0.06	5380.70	0.01	0.85	5632.92
2026	0.28	21.17	3.30	0.10	0.09	2.23	0.61	0.09	8774.74	0.01	1.38	9186.05
2027	0.27	21.01	3.31	0.10	0.09	2.23	0.61	0.09	8646.55	0.01	1.36	9051.85
2028	0.15	12.01	1.90	0.05	0.05	1.28	0.35	0.05	4902.87	0.01	0.77	5132.69
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12
					=	CalEEMod default HP																																											
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	Golden Gate Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-2	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-2	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-2	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
GGDam-2	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-2	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-2	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-3	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-3	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-3	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
GGDam-3	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-3	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-3	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-4	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-4	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-4	Golden Gate Dam	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0
GGDam-4	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-4	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-4	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-5	Golden Gate Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.4	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2
GGDam-5	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-5	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-5	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-6	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
GGDam-6	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
GGDam-7	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
GGDam-7	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
GGDam-8	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
GGDam-8	Golden Gate Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0
GGDam-8	Golden Gate Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0
GGDam-8	Golden Gate Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0
GGDam-9																																																	
GGDam-10	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
GGDam-10	Golden Gate Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
GGDam-11	Golden Gate Dam	Bore/Drill Rigs	30	800	0.5025	Diesel	750	Bore/Drill Rigs750	2.4	19.1	26.1	0.7	0.6			0.1	12,741	4.1	0.3	2.4	17.9	26.2	0.7	0.6			0.1	12,768	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1
GGDam-11	Golden Gate Dam	Pumps	30	90	0.74	Diesel	120	Pumps120	1.3	11.1	15.0	0.5	0.5			0.0	2,503	0.1	0.1	1.2	10.4	14.9	0.5	0.5			0.0	2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0
GGDam-12	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
GGDam-12	Golden Gate Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
GGDam-13	Golden Gate Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-14	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-14	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
GGDam-15	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-16	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-17																																																	
GGDam-18	Golden Gate Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2
GGDam-18	Golden Gate Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0
GGDam-18	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-19	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-19	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-19	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
GGDam-19	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-19	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-20	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-20	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-20	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
GGDam-20	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-20	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-22	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-22	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-22	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-22	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-23	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-23	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-23	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
GGDam-23	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-23	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-24	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-24	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-24	Golden Gate Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
GGDam-24	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-25	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
GGDam-25	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
GGDam-25	Golden Gate Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0
GGDam-25	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
GGDam-26	Golden Gate Dam	Excavators	20	408	0.3819	Diesel	500	Excavators500	0.8	6.1	7.2	0.2	0.2			0.0	3,228	1.0	0.1	0.8	5.7	7.2	0.2	0.2			0.0	3,227	1.0	0.1	0.8	5.0	7.2	0.2	0.2			0.0	3,231	1.0	0.1	0.8	5.0	7.2	0.2	0.2			0.0
GGDam-26	Golden Gate Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1
GGDam-26	Golden Gate Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1
GGDam-26	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-26	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-26	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-27	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-27	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
GGDam-27	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-27	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
GGDam-27	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-28	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
GGDam-28	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
GGDam-28	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
GGDam-28	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
GGDam-28	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
GGDam-29	Golden Gate Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0
GGDam-29	Golden Gate Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1
GGDam-29	Golden Gate Dam	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0
GGDam-29	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0

2025	2025	2025	2027 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.3
2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1	1.1	9.7	14.9	0.4	0.4			0.0	2,503	0.1	0.1
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

									ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-29	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8
GGDam-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-4	12.5	176.7	72.7	4.6	4.2			0.3	27,378	8.9	0.7
GGDam-5	12.5	155.0	89.1	4.2	3.9			0.4	38,552	12.5	1.0
GGDam-6	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-7	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
GGDam-11	3.7	30.1	41.1	1.2	1.2			0.2	15,245	4.2	0.4
GGDam-12	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
GGDam-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
GGDam-14	1.8	20.5	11.6	0.8	0.7			0.0	3,309	1.1	0.1
GGDam-15	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6
GGDam-19	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
GGDam-20	9.8	135.3	61.7	3.6	3.3			0.2	21,422	6.9	0.5
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
GGDam-23	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6
GGDam-24	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8
GGDam-25	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1
GGDam-26	27.0	289.7	190.2	8.8	8.1			0.8	73,243	23.7	1.9
GGDam-27	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
GGDam-28	6.9	60.6	52.7	2.3	2.1			0.2	16,822	5.4	0.4
GGDam-29	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8
GGDam-2	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-3	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-4	12.1	168.7	72.3	4.3	3.9			0.3	27,384	8.9	0.7
GGDam-5	12.2	147.7	89.2	4.0	3.7			0.4	38,593	12.5	1.0
GGDam-6	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-7	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-8	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0
GGDam-11	3.6	28.2	41.1	1.2	1.1			0.2	15,271	4.2	0.4
GGDam-12	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3
GGDam-13	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
GGDam-14	1.7	18.6	11.4	0.7	0.6			0.0	3,309	1.1	0.1
GGDam-15	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-16	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6
GGDam-19	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4
GGDam-20	9.4	128.5	60.9	3.3	3.1			0.2	21,420	6.9	0.5
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
GGDam-23	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6
GGDam-24	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8
GGDam-25	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1
GGDam-26	26.4	274.9	189.4	8.2	7.6			0.8	73,282	23.7	1.9
GGDam-27	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6
GGDam-28	6.7	55.4	51.8	2.1	1.9			0.2	16,818	5.4	0.4
GGDam-29	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
GGDam-2	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-3	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-4	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
GGDam-5	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
GGDam-6	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-7	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
GGDam-8	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
GGDam-11	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4
GGDam-12	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
GGDam-13	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
GGDam-14	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
GGDam-15	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-16	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
GGDam-19	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
GGDam-20	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
GGDam-23	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
GGDam-24	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
GGDam-25	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
GGDam-26	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9
GGDam-27	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
GGDam-28	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
GGDam-29	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	8.3	56.4	55.6	1.7	1.7			0.3
GGDam-2	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-3	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-4	10.9	150.3	69.5	3.6	3.3			0.3
GGDam-5	11.1	131.7	87.2	3.3	3.1			0.4
GGDam-6	0.9	6.3	9.3	0.3	0.3			0.0
GGDam-7	0.9	6.3	9.3	0.3	0.3			0.0
GGDam-8	1.7	12.2	12.9	0.4	0.4			0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-10	0.9	7.6	12.7	0.3	0.3			0.0
GGDam-11	3.4	25.6	41.1	1.0	1.0			0.2
GGDam-12	2.3	17.1	27.4	0.7	0.6			0.1
GGDam-13	0.1	1.6	2.9	0.0	0.0			0.0
GGDam-14	1.5	15.5	11.1	0.6	0.5			0.0
GGDam-15	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-16	0.4	2.5	3.6	0.1	0.1			0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-18	9.9	93.4	72.1	3.5	3.2			0.3
GGDam-19	6.0	47.5	44.3	1.8	1.7			0.2
GGDam-20	8.5	114.8	58.6	2.8	2.6			0.2
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	10.2	143.0	65.7	3.3	3.0			0.3
GGDam-23	9.1	133.3	58.2	2.9	2.7			0.2
GGDam-24	12.5	165.6	89.7	4.3	3.9			0.3
GGDam-25	1.9	18.3	13.9	0.7	0.6			0.0
GGDam-26	24.7	246.4	185.6	7.1	6.5			0.8
GGDam-27	9.6	137.1	69.8	3.1	2.8			0.3
GGDam-28	6.3	47.3	50.7	1.8	1.7			0.2
GGDam-29	7.4	42.1	42.6	1.4	1.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Golden Gate Dam	GGDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-2	0.1	1.1	0.5	0.0	0.0			0.0	161	0.1	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.7	4.8	4.7	0.1	0.1			0.0	2,285	0.2	0.1
GGDam-2	0.0	0.4	0.2	0.0	0.0			0.0	63	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	1.2	7.9	7.8	0.2	0.2			0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-3	0.3	3.6	1.7	0.1	0.1			0.0
GGDam-4	0.8	11.6	5.4	0.3	0.3			0.0
GGDam-5	0.2	2.6	1.7	0.1	0.1			0.0
GGDam-6	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-7	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-8	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-10	0.0	0.2	0.3	0.0	0.0			0.0
GGDam-11	0.2	1.2	2.0	0.0	0.0			0.0
GGDam-12	0.1	0.7	1.1	0.0	0.0			0.0
GGDam-13	0.0	0.1	0.2	0.0	0.0			0.0
GGDam-14	0.0	0.1	0.1	0.0	0.0			0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-18	0.5	4.6	3.5	0.2	0.2			0.0
GGDam-19	0.3	2.0	1.9	0.1	0.1			0.0
GGDam-20	2.4	32.6	16.6	0.8	0.7			0.1
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-24	0.0	0.2	0.1	0.0	0.0			0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-26	0.0	0.2	0.2	0.0	0.0			0.0
GGDam-27	0.0	0.1	0.1	0.0	0.0			0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate Dam*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golden Gate Dam*	Golden Gate Dam	0.1	1.1	0.5	0.0	0.0			0.0	161	0.1	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Golden Gate Dam*	Golden Gate Dam	0.7	5.2	4.9	0.2	0.1			0.0	2348	0.2	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Golden Gate Dam*	Golden Gate Dam	6.1	68.6	43.6	1.8	1.7			0.2	15626	4.0	0.4
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Golden Gate Dam*	Golden Gate Dam	7.4	79.0	54.3	2.2	2.0			0.2	19472	5.3	0.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Golden Gate Dam*	Golden Gate Dam	5.2	58.1	37.8	1.6	1.4			0.2	13479	3.8	0.3
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Golden Gate Dam*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
15,299	4.2	0.4	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4	3.4	25.6	41.1	1.0	1.0			0.2	15,299	4.2	0.4
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
73,348	23.7	1.9	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9	24.7	246.4	185.6	7.1	6.5			0.8	73,348	23.7	1.9
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3,775	0.3	0.1	1.2	7.9	7.8	0.2	0.2			0.0	3,775	0.3	0.1	0.7	4.6	4.5	0.1	0.1			0.0	2,169	0.2	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
602	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,914	0.6	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
701	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
675	0.2	0.0	0.1	0.9	1.4	0.0	0.0			0.0	477	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
378	0.1	0.0	0.0	0.2	0.3	0.0	0.0			0.0	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,104	0.4	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
585	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
5,521	1.8	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	3.6	1.7	0.1	0.1			0.0	602	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	1.3	0.6	0.0	0.0			0.0	198	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
27	0.0	0.0	1.6	21.0	11.4	0.5	0.5			0.0	3,552	1.1	0.1	1.1	14.5	7.9	0.4	0.3			0.0	2,463	0.8	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3	0.0	0.0	0.2	1.9	1.4	0.1	0.1			0.0	407	0.1	0.0	0.1	1.3	1.0	0.0	0.0			0.0	284	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
66	0.0	0.0	3.2	31.7	23.9	0.9	0.8			0.1	8,566	2.8	0.2	2.2	22.0	16.6	0.6	0.6			0.1	5,941	1.9	0.2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
19	0.0	0.0	1.1	15.1	7.7	0.3	0.3			0.0	2,485	0.8	0.1	0.7	10.5	5.3	0.2	0.2			0.0	1,723	0.6	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026				
							EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026
							VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
							Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12
Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1
Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1
Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1
Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1
Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0
Golden Gate Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	0	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0
Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0
Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0
Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0
Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0
Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0
Golden Gate Dam	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0
Golden Gate Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	52	3120	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.3	0.0	0.0	2.3	0.6	0.0	1,916	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.3	0.6	0.0	1,850	0.0	0.0	0.1	0.3	4.5	0.0	0.0	2.3	0.6	0.0	1,785	0.0	0.0	0.1	0.3	4.2	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0	2,129	0.0	0.0	0.2	0.3	5.1	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0	1,167	0.0	0.0	0.1	0.2	2.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

						2027											2028											2029										
2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
2.3	0.6	0.0	1,727	0.0	0.0	0.1	0.2	4.0	0.0	0.0	2.3	0.6	0.0	1,674	0.0	0.0	0.1	0.2	3.8	0.0	0.0	2.3	0.6	0.0	1,627	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.3	0.6	0.0	1,585	0.0	0.0
0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
1.5	0.4	0.0	1,129	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	78	4680	Gas	SVAB		SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0	2,678	0.0	0.1	0.2	0.4	6.4	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0
Golden Gate Dam	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-1	2.5	157.8	31.1	0.8	0.7	335.1	36.7	0.7	75,087	0.2	11.4	2.4	156.0	30.5	0.7	0.7	335.1	36.7	0.7	74,046	0.1	11.3	2.3	154.6	30.1	0.7	0.7	335.1	36.7	0.7	73,035	0.1	11.1	2.2	153.3	29.7	0.7	0.7
GGDam-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0
GGDam-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0
GGDam-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1	2.5	3.5	0.0	0.0
GGDam-5	0.4	2.9	8.9	0.0	0.0	770.7	77.4	0.0	4,195	0.1	0.2	0.4	2.9	8.2	0.0	0.0	770.7	77.4	0.0	4,067	0.1	0.2	0.3	2.8	7.6	0.0	0.0	770.7	77.4	0.0	3,939	0.1	0.2	0.3	2.8	7.2	0.0	0.0
GGDam-6	0.2	2.5	3.6	0.0	0.0	407.6	40.9	0.0	2,071	0.0	0.1	0.2	2.5	3.3	0.0	0.0	407.6	40.9	0.0	2,013	0.0	0.1	0.2	2.5	3.0	0.0	0.0	407.6	40.9	0.0	1,956	0.0	0.1	0.1	2.5	2.9	0.0	0.0
GGDam-7	0.2	2.5	3.6	0.0	0.0	407.6	40.9	0.0	2,071	0.0	0.1	0.2	2.5	3.3	0.0	0.0	407.6	40.9	0.0	2,013	0.0	0.1	0.2	2.5	3.0	0.0	0.0	407.6	40.9	0.0	1,956	0.0	0.1	0.1	2.5	2.9	0.0	0.0
GGDam-8	0.2	0.3	3.4	0.0	0.0	362.2	36.3	0.0	1,387	0.0	0.0	0.2	0.3	3.1	0.0	0.0	362.2	36.3	0.0	1,342	0.0	0.0	0.1	0.2	2.8	0.0	0.0	362.2	36.3	0.0	1,297	0.0	0.0	0.1	0.2	2.7	0.0	0.0
GGDam-9	0.3	2.6	5.3	0.0	0.0	588.8	59.0	0.0	2,801	0.1	0.2	0.2	2.6	4.9	0.0	0.0	588.8	59.0	0.0	2,720	0.0	0.2	0.2	2.6	4.5	0.0	0.0	588.8	59.0	0.0	2,639	0.0	0.1	0.2	2.6	4.3	0.0	0.0
GGDam-10	0.4	2.9	9.0	0.0	0.0	590.4	59.5	0.0	4,127	0.1	0.2	0.4	2.9	8.3	0.0	0.0	590.4	59.5	0.0	4,001	0.1	0.2	0.3	2.8	7.7	0.0	0.0	590.4	59.5	0.0	3,875	0.1	0.2	0.3	2.8	7.2	0.0	0.0
GGDam-11	0.4	2.8	7.1	0.0	0.0	769.9	77.2	0.0	3,532	0.1	0.2	0.3	2.8	6.5	0.0	0.0	769.9	77.2	0.0	3,427	0.1	0.2	0.3	2.7	6.1	0.0	0.0	769.9	77.2	0.0	3,321	0.1	0.2	0.3	2.7	5.7	0.0	0.0
GGDam-12	0.3	2.6	5.1	0.0	0.0	588.7	59.0	0.0	2,727	0.0	0.2	0.2	2.6	4.7	0.0	0.0	588.7	59.0	0.0	2,649	0.0	0.2	0.2	2.6	4.4	0.0	0.0	588.7	59.0	0.0	2,570	0.0	0.1	0.2	2.6	4.1	0.0	0.0
GGDam-13	0.1	0.2	2.5	0.0	0.0	271.6	27.2	0.0	1,022	0.0	0.0	0.1	0.2	2.3	0.0	0.0	271.6	27.2	0.0	989	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.6	27.2	0.0	955	0.0	0.0	0.1	0.1	2.0	0.0	0.0
GGDam-14	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0	0.0	0.0
GGDam-15	0.1	0.1	1.5	0.0	0.0	90.8	9.2	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.8	9.2	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	90.8	9.2	0.0	547	0.0	0.0	0.0	0.1	1.2	0.0	0.0
GGDam-16	0.1	0.1	1.5	0.0	0.0	90.8	9.2	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.8	9.2	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	90.8	9.2	0.0	547	0.0	0.0	0.0	0.1	1.2	0.0	0.0
GGDam-17	0.3	2.6	4.7	0.0	0.0	588.5	59.0	0.0	2,580	0.0	0.2	0.2	2.6	4.3	0.0	0.0	588.5	59.0	0.0	2,506	0.0	0.2	0.2	2.6	4.0	0.0	0.0	588.5	59.0	0.0	2,433	0.0	0.1	0.2	2.6	3.8	0.0	0.0
GGDam-18	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0	0.0	0.0
GGDam-19	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4	0.0	0.0
GGDam-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4	0.0	0.0
GGDam-21	0.1	2.3	0.8	0.0	0.0	226.0	22.6	0.0	972	0.0	0.1	0.1	2.3	0.7	0.0	0.0	226.0	22.6	0.0	951	0.0	0.1	0.1	2.3	0.7	0.0	0.0	226.0	22.6	0.0	930	0.0	0.1	0.0	2.3	0.6	0.0	0.0
GGDam-22	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0
GGDam-23	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0	0.0	0.0
GGDam-24	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9	0.0	0.0
GGDam-25	0.3	11.3	4.9	0.0	0.0	655.2	65.7	0.0	4,882	0.0	0.6	0.3	11.3	4.7	0.0	0.0	655.2	65.7	0.0	4,791	0.0	0.6	0.3	11.3	4.5	0.0	0.0	655.2	65.7	0.0	4,701	0.0	0.6	0.2	11.3	4.3	0.0	0.0
GGDam-26	0.5	3.1	11.6	0.0	0.0	771.9	77.7	0.1	5,153	0.1	0.2	0.5	3.0	10.6	0.0	0.0	771.9	77.7	0.0	4,992	0.1	0.2	0.4	3.0	9.9	0.0	0.0	771.9	77.7	0.0	4,832	0.1	0.2	0.4	2.9	9.3	0.0	0.0
GGDam-27	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1	0.0	0.0
GGDam-28	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1	0.0	0.0
GGDam-29	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.2	13.2	2.6	0.1	0.1	28.5	3.1	0.1	5,638	0.0	0.9	0.3	21.6	4.2	0.1	0.1
Golden Gate	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0
Golden Gate	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Golden Gate	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Golden Gate	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Golden Gate	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0
Golden Gate	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Golden Gate	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Golden Gate	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Golden Gate	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.7	0.7	0.0	0.0
Golden Gate	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	13	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.2	13.2	2.6	0.1	0.1	29.4	3.2	0.1	5643	0.0	0.9
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.4	23.4	6.8	0.1	0.1	340.4	34.6	0.1	10635	0.0	1.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate Dam	0.4	23.9	6.8	0.1	0.1	354.0	36.0	0.1	10684	0.0	1.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate Dam	0.2	14.0	4.0	0.1	0.1	219.9	22.4	0.1	6194	0.0	0.9
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
335.1	36.7	0.7	72,047	0.1	11.0	2.2	152.1	29.4	0.7	0.7	335.1	36.7	0.7	70,951	0.1	10.8	2.1	151.3	29.2	0.7	0.7	335.1	36.7	0.7	69,964	0.1	10.7	2.1	150.9	29.0	0.7	0.7	335.1	36.7	0.7	69,106	0.1	10.5
317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
770.7	77.4	0.0	3,823	0.1	0.2	0.3	2.8	6.8	0.0	0.0	770.7	77.4	0.0	3,713	0.1	0.2	0.3	2.7	6.4	0.0	0.0	770.7	77.4	0.0	3,614	0.0	0.2	0.2	2.7	6.2	0.0	0.0	770.7	77.4	0.0	3,524	0.0	0.2
407.6	40.9	0.0	1,904	0.0	0.1	0.1	2.5	2.7	0.0	0.0	407.6	40.9	0.0	1,854	0.0	0.1	0.1	2.5	2.6	0.0	0.0	407.6	40.9	0.0	1,809	0.0	0.1	0.1	2.5	2.5	0.0	0.0	407.6	40.9	0.0	1,768	0.0	0.1
407.6	40.9	0.0	1,904	0.0	0.1	0.1	2.5	2.7	0.0	0.0	407.6	40.9	0.0	1,854	0.0	0.1	0.1	2.5	2.6	0.0	0.0	407.6	40.9	0.0	1,809	0.0	0.1	0.1	2.5	2.5	0.0	0.0	407.6	40.9	0.0	1,768	0.0	0.1
362.2	36.3	0.0	1,255	0.0	0.0	0.1	0.2	2.5	0.0	0.0	362.2	36.3	0.0	1,215	0.0	0.0	0.1	0.2	2.4	0.0	0.0	362.2	36.3	0.0	1,179	0.0	0.0	0.1	0.1	2.3	0.0	0.0	362.2	36.3	0.0	1,146	0.0	0.0
588.8	59.0	0.0	2,565	0.0	0.1	0.2	2.6	4.1	0.0	0.0	588.8	59.0	0.0	2,494	0.0	0.1	0.2	2.6	3.9	0.0	0.0	588.8	59.0	0.0	2,430	0.0	0.1	0.2	2.6	3.7	0.0	0.0	588.8	59.0	0.0	2,372	0.0	0.1
590.4	59.5	0.0	3,760	0.0	0.2	0.3	2.8	6.8	0.0	0.0	590.4	59.5	0.0	3,653	0.0	0.2	0.3	2.7	6.5	0.0	0.0	590.4	59.5	0.0	3,556	0.0	0.2	0.2	2.7	6.2	0.0	0.0	590.4	59.5	0.0	3,469	0.0	0.2
769.9	77.2	0.0	3,225	0.0	0.2	0.2	2.7	5.4	0.0	0.0	769.9	77.2	0.0	3,134	0.0	0.2	0.2	2.7	5.1	0.0	0.0	769.9	77.2	0.0	3,051	0.0	0.1	0.2	2.7	4.9	0.0	0.0	769.9	77.2	0.0	2,976	0.0	0.1
588.7	59.0	0.0	2,498	0.0	0.1	0.2	2.6	3.9	0.0	0.0	588.7	59.0	0.0	2,429	0.0	0.1	0.2	2.6	3.7	0.0	0.0	588.7	59.0	0.0	2,367	0.0	0.1	0.2	2.6	3.5	0.0	0.0	588.7	59.0	0.0	2,311	0.0	0.1
271.6	27.2	0.0	924	0.0	0.0	0.1	0.1	1.8	0.0	0.0	271.6	27.2	0.0	895	0.0	0.0	0.1	0.1	1.7	0.0	0.0	271.6	27.2	0.0	869	0.0	0.0	0.1	0.1	1.7	0.0	0.0	271.6	27.2	0.0	845	0.0	0.0
317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
90.8	9.2	0.0	530	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	513	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	498	0.0	0.0	0.0	0.1	1.0	0.0	0.0	90.8	9.2	0.0	485	0.0	0.0
90.8	9.2	0.0	530	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	513	0.0	0.0	0.0	0.1	1.1	0.0	0.0	90.8	9.2	0.0	498	0.0	0.0	0.0	0.1	1.0	0.0	0.0	90.8	9.2	0.0	485	0.0	0.0
588.5	59.0	0.0	2,365	0.0	0.1	0.2	2.6	3.6	0.0	0.0	588.5	59.0	0.0	2,301	0.0	0.1	0.2	2.6	3.4	0.0	0.0	588.5	59.0	0.0	2,242	0.0	0.1	0.1	2.6	3.3	0.0	0.0	588.5	59.0	0.0	2,189	0.0	0.1
226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
226.0	22.6	0.0	911	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	892	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	875	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	860	0.0	0.1
317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
655.2	65.7	0.0	4,616	0.0	0.6	0.2	11.4	4.2	0.0	0.0	655.2	65.7	0.0	4,528	0.0	0.6	0.2	11.4	4.1	0.0	0.0	655.2	65.7	0.0	4,449	0.0	0.6	0.2	11.4	4.0	0.0	0.0	655.2	65.7	0.0	4,380	0.0	0.5
771.9	77.7	0.0	4,687	0.1	0.2	0.4	2.9	8.8	0.0	0.0	771.9	77.7	0.0	4,551	0.1	0.2	0.3	2.9	8.4	0.0	0.0	771.9	77.7	0.0	4,427	0.1	0.2	0.3	2.8	8.0	0.0	0.0	771.9	77.7	0.0	4,317	0.0	0.2
317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
47.1	5.2	0.1	9,187	0.0	1.4	0.3	21.4	4.1	0.1	0.1	47.1	5.2	0.1	9,047	0.0	1.4	0.2	12.2	2.4	0.1	0.1	27.1	3.0	0.1	5,127	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8.1	0.8	0.0	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
24.5	2.5	0.0	147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
15.4	1.5	0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
13.7	1.4	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
13.7	1.4	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7.2	0.7	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
11.2	1.1	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
13.9	1.4	0.0	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
37.4	3.8	0.0	142	0.0	0.0	0.0	0.1	0.2	0.0	0.0	26.5	2.7	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
24.0	2.4	0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.6	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
22.4	2.2	0.0	69	0.0	0.0	0.0	0.0	0.1	0.0	0.0	14.1	1.4	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
3.0	0.3	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
11.5	1.2	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
11.1	1.1	0.0	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
9.5	1.0	0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
64.5	6.5	0.0	423	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	0.0	3	0.0	0.0	0.0	0.6	0.5	0.0	0.0	57.4	5.8	0.0	323	0.0	0.0	0.0	0.4	0.3	0.0	0.0	39.8	4.0	0.0	219	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.1	0.0	3	0.0	0.0	0.0	1.2	0.4	0.0	0.0	66.3	6.6	0.0	416	0.0	0.1	0.0	0.8	0.3	0.0	0.0	46.2	4.6	0.0	284	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.8	0.1	0.0	4	0.0	0.0	0.0	0.4	1.1	0.0	0.0	99.4	10.0	0.0	531	0.0	0.0	0.0	0.3	0.7	0.0	0.0	68.9	6.9	0.0	359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	0.0	2	0.0	0.0	0.0	0.3	0.3	0.0	0.0	34.9	3.5	0.0	192	0.0	0.0	0.0	0.2	0.2	0.0	0.0	24.2	2.4	0.0	130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GGDam-1	Golden Gate Dam	0	0	587	0	SVAB
GGDam-1	Golden Gate Dam	0	0	650	0	SVAB
GGDam-1	Golden Gate Dam	0	0	87	0	SVAB
GGDam-1	Golden Gate Dam	0	0	367	0	SVAB
GGDam-1	Golden Gate Dam	0	0	388	0	SVAB
GGDam-2	Golden Gate Dam	3	0	1,060	0	SVAB
GGDam-3	Golden Gate Dam	3	0	1,627	0	SVAB
GGDam-4	Golden Gate Dam	4	0	4,953	0	SVAB
GGDam-5	Golden Gate Dam	2	0	1,740	0	SVAB
GGDam-6	Golden Gate Dam	0	0	0	0	SVAB
GGDam-7	Golden Gate Dam	0	0	0	0	SVAB
GGDam-8	Golden Gate Dam	0	0	46	0	SVAB
GGDam-9	Golden Gate Dam	0	0	0	0	SVAB
GGDam-10	Golden Gate Dam	0	0	0	0	SVAB
GGDam-11	Golden Gate Dam	0	0	0	0	SVAB
GGDam-12	Golden Gate Dam	0	0	0	0	SVAB
GGDam-13	Golden Gate Dam	0	0	0	0	SVAB
GGDam-14	Golden Gate Dam	2	0	0	0	SVAB
GGDam-15	Golden Gate Dam	0	0	0	0	SVAB
GGDam-16	Golden Gate Dam	0	0	0	0	SVAB
GGDam-17	Golden Gate Dam	0	0	0	0	SVAB
GGDam-18	Golden Gate Dam	8	0	16,217	0	SVAB
GGDam-19	Golden Gate Dam	3	0	6,950	0	SVAB
GGDam-20	Golden Gate Dam	3	0	53,567	0	SVAB
GGDam-21	Golden Gate Dam	0	0	0	0	SVAB
GGDam-22	Golden Gate Dam	3	0	15,350	0	SVAB
GGDam-23	Golden Gate Dam	2	0	883	0	SVAB
GGDam-24	Golden Gate Dam	4	0	5,405	0	SVAB
GGDam-25	Golden Gate Dam	2	0	1,100	0	SVAB
GGDam-25	Golden Gate Dam	2	0	1,218	0	SVAB
GGDam-25	Golden Gate Dam	2	0	163	0	SVAB
GGDam-25	Golden Gate Dam	2	0	687	0	SVAB
GGDam-25	Golden Gate Dam	2	0	727	0	SVAB
GGDam-26	Golden Gate Dam	2	0	4,887	0	SVAB
GGDam-27	Golden Gate Dam	2	0	4,167	0	SVAB
GGDam-28	Golden Gate Dam	2	0	213	0	SVAB
GGDam-29	Golden Gate Dam	1	0	600	0	SVAB

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2023										
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
GGDam-1						0.0	0.0				
GGDam-1						0.1	0.0				
GGDam-1						0.0	0.0				
GGDam-1						0.0	0.0				
GGDam-1						0.0	0.0				
GGDam-2						3.4	0.4				
GGDam-3						3.4	0.4				
GGDam-4						4.5	0.5				
GGDam-5						2.6	0.3				
GGDam-6						0.0	0.0				
GGDam-7						0.0	0.0				
GGDam-8						0.0	0.0				
GGDam-9						0.0	0.0				
GGDam-10						0.0	0.0				
GGDam-11						0.0	0.0				
GGDam-12						0.0	0.0				
GGDam-13						0.0	0.0				
GGDam-14						1.7	0.2				
GGDam-15						0.0	0.0				
GGDam-16						0.0	0.0				
GGDam-17						0.0	0.0				
GGDam-18						9.6	1.1				
GGDam-19						3.9	0.4				
GGDam-20						7.7	1.0				
GGDam-21						0.0	0.0				
GGDam-22						4.6	0.5				
GGDam-23						2.6	0.3				
GGDam-24						4.6	0.5				
GGDam-25						1.7	0.2				
GGDam-25						1.8	0.2				
GGDam-25						1.7	0.2				
GGDam-25						1.7	0.2				
GGDam-25						1.7	0.2				
GGDam-26						2.9	0.3				
GGDam-27						2.8	0.3				
GGDam-28						2.5	0.3				
GGDam-29						0.9	0.1				

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2024										
Analysis Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
GGDam-1						0.0	0.0				
GGDam-1						0.1	0.0				
GGDam-1						0.0	0.0				
GGDam-1						0.0	0.0				
GGDam-1						0.0	0.0				
GGDam-2						3.4	0.4				
GGDam-3						3.4	0.4				
GGDam-4						4.5	0.5				
GGDam-5						2.6	0.3				
GGDam-6						0.0	0.0				
GGDam-7						0.0	0.0				
GGDam-8						0.0	0.0				
GGDam-9						0.0	0.0				
GGDam-10						0.0	0.0				
GGDam-11						0.0	0.0				
GGDam-12						0.0	0.0				
GGDam-13						0.0	0.0				
GGDam-14						1.7	0.2				
GGDam-15						0.0	0.0				
GGDam-16						0.0	0.0				
GGDam-17						0.0	0.0				
GGDam-18						9.6	1.1				
GGDam-19						3.9	0.4				
GGDam-20						7.7	1.0				
GGDam-21						0.0	0.0				
GGDam-22						4.6	0.5				
GGDam-23						2.6	0.3				
GGDam-24						4.6	0.5				
GGDam-25						1.7	0.2				
GGDam-25						1.8	0.2				
GGDam-25						1.7	0.2				
GGDam-25						1.7	0.2				
GGDam-25						1.7	0.2				
GGDam-26						2.9	0.3				
GGDam-27						2.8	0.3				
GGDam-28						2.5	0.3				
GGDam-29						0.9	0.1				

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2025										
Analysis Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
GGDam-1						0.0	0.0				
GGDam-1						0.1	0.0				
GGDam-1						0.0	0.0				
GGDam-1						0.0	0.0				
GGDam-1						0.0	0.0				
GGDam-2						3.4	0.4				
GGDam-3						3.4	0.4				
GGDam-4						4.5	0.5				
GGDam-5						2.6	0.3				
GGDam-6						0.0	0.0				
GGDam-7						0.0	0.0				
GGDam-8						0.0	0.0				
GGDam-9						0.0	0.0				
GGDam-10						0.0	0.0				
GGDam-11						0.0	0.0				
GGDam-12						0.0	0.0				
GGDam-13						0.0	0.0				
GGDam-14						1.7	0.2				
GGDam-15						0.0	0.0				
GGDam-16						0.0	0.0				
GGDam-17						0.0	0.0				
GGDam-18						9.6	1.1				
GGDam-19						3.9	0.4				
GGDam-20						7.7	1.0				
GGDam-21						0.0	0.0				
GGDam-22						4.6	0.5				
GGDam-23						2.6	0.3				
GGDam-24						4.6	0.5				
GGDam-25						1.7	0.2				
GGDam-25						1.8	0.2				
GGDam-25						1.7	0.2				
GGDam-25						1.7	0.2				
GGDam-25						1.7	0.2				
GGDam-26						2.9	0.3				
GGDam-27						2.8	0.3				
GGDam-28						2.5	0.3				
GGDam-29						0.9	0.1				

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Construction Year	2026					
Analysis Year	2026	2026	2026	2026	2026	2026
Schedule Table Column	12	12	12	12	12	12
GGDam-1						0.0
GGDam-1						0.1
GGDam-1						0.0
GGDam-1						0.0
GGDam-1						0.0
GGDam-2						3.4
GGDam-3						3.4
GGDam-4						4.5
GGDam-5						2.6
GGDam-6						0.0
GGDam-7						0.0
GGDam-8						0.0
GGDam-9						0.0
GGDam-10						0.0
GGDam-11						0.0
GGDam-12						0.0
GGDam-13						0.0
GGDam-14						1.7
GGDam-15						0.0
GGDam-16						0.0
GGDam-17						0.0
GGDam-18						9.6
GGDam-19						3.9
GGDam-20						7.7
GGDam-21						0.0
GGDam-22						4.6
GGDam-23						2.6
GGDam-24						4.6
GGDam-25						1.7
GGDam-25						1.8
GGDam-25						1.7
GGDam-25						1.7
GGDam-25						1.7
GGDam-26						2.9
GGDam-27						2.8
GGDam-28						2.5
GGDam-29						0.9

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	9.6	1.1	0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	9.6	1.1	0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	9.6	1.1	0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2
GGDam-2	0.0	0.0	0.0	0.0	0.0	3.4
GGDam-3	0.0	0.0	0.0	0.0	0.0	3.4
GGDam-4	0.0	0.0	0.0	0.0	0.0	4.5
GGDam-5	0.0	0.0	0.0	0.0	0.0	2.6
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	1.7
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	9.6
GGDam-19	0.0	0.0	0.0	0.0	0.0	3.9
GGDam-20	0.0	0.0	0.0	0.0	0.0	7.7
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	4.6
GGDam-23	0.0	0.0	0.0	0.0	0.0	2.6
GGDam-24	0.0	0.0	0.0	0.0	0.0	4.6
GGDam-25	0.0	0.0	0.0	0.0	0.0	8.6
GGDam-26	0.0	0.0	0.0	0.0	0.0	2.9
GGDam-27	0.0	0.0	0.0	0.0	0.0	2.8
GGDam-28	0.0	0.0	0.0	0.0	0.0	2.5
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9
	0	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Golden Gate	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Golden Gate	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	0.1
GGDam-4	0.0	0.0	0.0	0.0	0.0	0.4
GGDam-5	0.0	0.0	0.0	0.0	0.0	0.1
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	0.5
GGDam-19	0.0	0.0	0.0	0.0	0.0	0.2
GGDam-20	0.0	0.0	0.0	0.0	0.0	2.2
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0

					2027											2028											2029										
2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.1	0.0										0.1	0.0										0.1	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.5										4.5	0.5										4.5	0.5										4.5	0.5				
0.3										2.6	0.3										2.6	0.3										2.6	0.3				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
1.1										9.6	1.1										9.6	1.1										9.6	1.1				
0.4										3.9	0.4										3.9	0.4										3.9	0.4				
1.0										7.7	1.0										7.7	1.0										7.7	1.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.5										4.6	0.5										4.6	0.5										4.6	0.5				
0.3										2.6	0.3										2.6	0.3										2.6	0.3				
0.5										4.6	0.5										4.6	0.5										4.6	0.5				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.8	0.2										1.8	0.2										1.8	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.3										2.9	0.3										2.9	0.3										2.9	0.3				
0.3										2.8	0.3										2.8	0.3										2.8	0.3				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.1										0.9	0.1										0.9	0.1										0.9	0.1				

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	1.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	1.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	1.1	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0
1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	1.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Golden Gate Dam Bypass Facilities - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.97	0.95	0.04	0.03	12.69	1.27	0.00	305.97	0.08	0.01	311.25
2026	0.13	1.08	1.06	0.04	0.04	14.23	1.43	0.00	341.57	0.09	0.01	347.45
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **GGDBP Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.97	0.95	0.04	0.03	12.69	1.27	0.00	305.97	0.08	0.01
2026	0.13	1.08	1.06	0.04	0.04	14.23	1.43	0.00	341.57	0.09	0.01
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023										2024										2025									
									CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
									EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
									Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11
					=	CalEEMod default HP																																	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGDBPFacilities-1	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
GGDBPFacilities-1	GGDBP Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
GGDBPFacilities-1	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
GGDBPFacilities-1	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
GGDBPFacilities-2	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
GGDBPFacilities-2	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
GGDBPFacilities-2	GGDBP Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.2	0.2	0.2			0.0	1,427	0.5	0.0	0.6	5.2	4.1	0.2	0.2			0.0	1,428	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5
GGDBPFacilities-2	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
GGDBPFacilities-2	GGDBP Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
GGDBPFacilities-3	GGDBP Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7
GGDBPFacilities-3	GGDBP Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	1.6	11.5	10.6	0.4	0.4			0.0	4,120	1.3	0.1	1.6	10.7	10.5	0.4	0.4			0.0	4,121	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3
GGDBPFacilities-3	GGDBP Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	1.1	8.8	9.1	0.3	0.3			0.0	3,326	1.1	0.1	1.1	8.2	9.0	0.3	0.3			0.0	3,330	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1
GGDBPFacilities-3	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGDBPFacilities-1	6.0	55.2	39.9	2.1	1.9			0.1	13,349	4.3	0.3	5.8	50.9	39.5	1.9	1.8			0.1	13,352	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3
GGDBPFacilities-2	2.0	17.6	18.8	0.8	0.7			0.0	4,838	1.6	0.1	1.9	16.1	18.7	0.7	0.7			0.0	4,837	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6
GGDBPFacilities-3	4.0	33.3	27.6	1.2	1.1			0.1	10,757	3.5	0.3	3.9	30.6	27.4	1.1	1.0			0.1	10,761	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGDBP Facilities	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.6	0.0	0.0			0.0	191	0.1
GGDBP Facilities	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	60	0.0
GGDBP Facilities	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025GGDBP Facilities*	GGDBP Facilities	0.1	0.9	0.9	0.0	0.0			0.0	254	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026GGDBP Facilities*	GGDBP Facilities	0.1	1.0	1.0	0.0	0.0			0.0	284	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1
0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3
0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1
0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.8	0.7	0.0	0.0			0.0	214	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**				
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDBPFacilities-1	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-1	GGDBP Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1	0.0	1.1	0.1	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
GGDBPFacilities-1	GGDBP Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	Employee	LDA-LDT	4	240	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	147	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDBPFacilities-1	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0
GGDBPFacilities-2	0.2	3.6	3.2	0.0	0.0	655.6	65.6	0.0	2,367	0.0	0.2	0.2	3.6	3.0	0.0	0.0	655.6	65.6	0.0	2,307	0.0	0.2	0.2	3.6	2.8	0.0	0.0
GGDBPFacilities-3	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDBP Facili	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDBP Facili	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDBP Facili	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBP*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	12.6	1.3	0.0	52	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBP*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	14.2	1.4	0.0	57	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025
7	8	9	10	11	12
18	19	20	21	22	23
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
67.8	6.8	0.0	363	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
1.0	0.3	0.0	755	0.0	0.0
0.2	0.0	0.0	137	0.0	0.0
0.8	0.2	0.0	618	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O
227.0	22.9	0.0	1,686	0.0	0.1
655.6	65.6	0.0	2,247	0.0	0.2
317.2	31.8	0.0	1,752	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.6	0.4	0.0	24	0.0	0.0
9.0	0.9	0.0	28	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	133	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1
0.2	3.6	2.6	0.0	0.0	655.6	65.6	0.0	2,191	0.0	0.2
0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	4.0	0.4	0.0	26	0.0	0.0
0.0	0.1	0.0	0.0	0.0	10.0	1.0	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	129	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1
0.1	3.7	2.5	0.0	0.0	655.6	65.6	0.0	2,136	0.0	0.2
0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	125	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1
0.1	3.7	2.4	0.0	0.0	655.6	65.6	0.0	2,086	0.0	0.2
0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	122	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.1	3.7	2.3	0.0	0.0	655.6	65.6	0.0	2,041	0.0	0.2
0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Construction Year							2023											2024											2025											2026	
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
GGDBPFacilities-1	GGDBP Facilities	3	0	2,143	0	SVAB						3.5	0.4										3.5	0.4										3.5	0.4						
GGDBPFacilities-2	GGDBP Facilities	1	0	0	0	SVAB						0.8	0.1										0.8	0.1										0.8	0.1						
GGDBPFacilities-3	GGDBP Facilities	1	0	1	0	SVAB						0.8	0.1										0.8	0.1										0.8	0.1						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0
GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
						0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBP Facil	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBP Facil	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBP Facil	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Golden Gate Dam Bypass Facilities - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.97	0.95	0.04	0.03	12.69	1.27	0.00	305.97	0.08	0.01	311.25
2026	0.13	1.08	1.06	0.04	0.04	14.23	1.43	0.00	341.57	0.09	0.01	347.45
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature	**GGDBP Facilities**										
Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.97	0.95	0.04	0.03	12.69	1.27	0.00	305.97	0.08	0.01
2026	0.13	1.08	1.06	0.04	0.04	14.23	1.43	0.00	341.57	0.09	0.01
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023												2024											2025									
									CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
									EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
					=	CalEEMod default HP			Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGDBPFacilities-1	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
GGDBPFacilities-1	GGDBP Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
GGDBPFacilities-1	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
GGDBPFacilities-1	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
GGDBPFacilities-2	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
GGDBPFacilities-2	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
GGDBPFacilities-2	GGDBP Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.2	0.2	0.2			0.0	1,427	0.5	0.0	0.6	5.2	4.1	0.2	0.2			0.0	1,428	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5
GGDBPFacilities-2	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
GGDBPFacilities-2	GGDBP Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
GGDBPFacilities-3	GGDBP Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7
GGDBPFacilities-3	GGDBP Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	1.6	11.5	10.6	0.4	0.4			0.0	4,120	1.3	0.1	1.6	10.7	10.5	0.4	0.4			0.0	4,121	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3
GGDBPFacilities-3	GGDBP Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	1.1	8.8	9.1	0.3	0.3			0.0	3,326	1.1	0.1	1.1	8.2	9.0	0.3	0.3			0.0	3,330	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1
GGDBPFacilities-3	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGDBPFacilities-1	6.0	55.2	39.9	2.1	1.9			0.1	13,349	4.3	0.3	5.8	50.9	39.5	1.9	1.8			0.1	13,352	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3
GGDBPFacilities-2	2.0	17.6	18.8	0.8	0.7			0.0	4,838	1.6	0.1	1.9	16.1	18.7	0.7	0.7			0.0	4,837	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6
GGDBPFacilities-3	4.0	33.3	27.6	1.2	1.1			0.1	10,757	3.5	0.3	3.9	30.6	27.4	1.1	1.0			0.1	10,761	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GGDBP Facilities	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.6	0.0	0.0			0.0	191	0.1
GGDBP Facilities	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	60	0.0
GGDBP Facilities	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025GGDBP Facilities*	GGDBP Facilities	0.1	0.9	0.9	0.0	0.0			0.0	254	0.1	0.0
2025	*2025Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026GGDBP Facilities*	GGDBP Facilities	0.1	1.0	1.0	0.0	0.0			0.0	284	0.1	0.0
2026	*2026Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Charter Way PR*	Charter Way PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Rio Vista PR*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Byron PR*	Byron PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Hood Franklin PR*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,429	0.5	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1
0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3
0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1	1.8	13.9	18.4	0.6	0.6			0.1	4,841	1.6	0.1
0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.8	0.7	0.0	0.0			0.0	214	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**				
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDBPFacilities-1	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-1	GGDBP Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1	0.0	1.1	0.1	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
GGDBPFacilities-1	GGDBP Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0
GGDBPFacilities-2	GGDBP Facilities	Employee	LDA-LDT	4	240	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	147	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0
GGDBPFacilities-3	GGDBP Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDBPFacilities-1	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0
GGDBPFacilities-2	0.2	3.6	3.2	0.0	0.0	655.6	65.6	0.0	2,367	0.0	0.2	0.2	3.6	3.0	0.0	0.0	655.6	65.6	0.0	2,307	0.0	0.2	0.2	3.6	2.8	0.0	0.0
GGDBPFacilities-3	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDBP Facili	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDBP Facili	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDBP Facili	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBP*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	12.6	1.3	0.0	52	0.0	0.0
2025	*2025Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBP*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	14.2	1.4	0.0	57	0.0	0.0
2026	*2026Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Charter*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Rio Vist*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Byron A*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025
7	8	9	10	11	12
18	19	20	21	22	23
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
67.8	6.8	0.0	363	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
1.0	0.3	0.0	755	0.0	0.0
0.2	0.0	0.0	137	0.0	0.0
0.8	0.2	0.0	618	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O
227.0	22.9	0.0	1,686	0.0	0.1
655.6	65.6	0.0	2,247	0.0	0.2
317.2	31.8	0.0	1,752	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.6	0.4	0.0	24	0.0	0.0
9.0	0.9	0.0	28	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	133	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1
0.2	3.6	2.6	0.0	0.0	655.6	65.6	0.0	2,191	0.0	0.2
0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	4.0	0.4	0.0	26	0.0	0.0
0.0	0.1	0.0	0.0	0.0	10.0	1.0	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	129	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1
0.1	3.7	2.5	0.0	0.0	655.6	65.6	0.0	2,136	0.0	0.2
0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	125	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1
0.1	3.7	2.4	0.0	0.0	655.6	65.6	0.0	2,086	0.0	0.2
0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	122	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.1	3.7	2.3	0.0	0.0	655.6	65.6	0.0	2,041	0.0	0.2
0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GGDBPFacilities-1	GGDBP Facilities	3	0	2,143	0	SVAB
GGDBPFacilities-2	GGDBP Facilities	1	0	0	0	SVAB
GGDBPFacilities-3	GGDBP Facilities	1	0	1	0	SVAB

Construction Year	2023											2024											2025											2026	
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBPFacilities-1						3.5	0.4										3.5	0.4										3.5	0.4						
GGDBPFacilities-2						0.8	0.1										0.8	0.1										0.8	0.1						
GGDBPFacilities-3						0.8	0.1										0.8	0.1										0.8	0.1						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0
GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBP Facil	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBP Facil	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBP Facil	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Charte*	Charter Way PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Rio Vis*	Rio Vista PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Byron F*	Byron PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Hood F*	Hood Franklin PR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Inlet-Outlet General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.25	1.67	3.90	0.06	0.06	3.25	0.38	0.01	904.47	0.04	0.02	911.65
2026	0.41	2.74	6.34	0.10	0.10	5.37	0.63	0.02	1472.00	0.06	0.03	1483.60
2027	0.40	2.73	6.25	0.10	0.10	5.37	0.63	0.02	1451.40	0.06	0.03	1462.76
2028	0.40	2.71	6.15	0.10	0.10	5.35	0.63	0.02	1427.14	0.06	0.03	1438.26
2029	0.28	1.92	4.33	0.07	0.07	3.81	0.45	0.01	1003.42	0.04	0.02	1011.22
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Package General a (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.25	1.67	3.90	0.06	0.06	3.25	0.38	0.01	904.66	0.04	0.02	911.85
2026	0.41	2.74	6.34	0.10	0.10	5.37	0.63	0.02	1472.31	0.06	0.03	1483.92
2027	0.40	2.73	6.25	0.10	0.10	5.37	0.63	0.02	1451.70	0.06	0.03	1463.08
2028	0.40	2.71	6.15	0.10	0.10	5.35	0.63	0.02	1427.44	0.06	0.03	1438.58
2029	0.28	1.92	4.33	0.07	0.07	3.81	0.45	0.01	1003.63	0.04	0.02	1011.44
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.20
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.33
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.32
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.31
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.22
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

								Construction Year	2023											2024											2025								
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
IOPGMS-1	0.9	7.8	7.4	0.4	0.3			0.0	1,874	0.6	0.0	0.8	7.1	7.4	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874
IOPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640
IOPGMS-3	7.2	80.8	43.3	3.0	2.7			0.1	14,033	4.5	0.4	6.9	74.2	42.0	2.8	2.5			0.1	14,036	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046
IOPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723
IOPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533
IOPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809
IOPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709
IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242
IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-14	1.5	12.4	22.0	0.5	0.5			0.0	4,128	0.3	0.1	1.4	11.2	22.0	0.5	0.5			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128
IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Inlet - Outlet	IOPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1
Inlet - Outlet	IOPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Inlet - Outlet	IOPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Inlet - Outlet	IOPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10
Inlet - Outlet	IOPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	1.1	0.0	0.0			0.0	189
Inlet - Outlet	IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	0.5	0.0	0.0			0.0	63
Inlet - Outlet	IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	1.2	0.0	0.0			0.0	210
Inlet - Outlet	IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.2	1.6	2.9	0.1	0.1			0.0	488	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.3	2.6	4.7	0.1	0.1			0.0	806	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.3	2.6	4.7	0.1	0.1			0.0	806	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.3	2.6	4.7	0.1	0.1			0.0	803	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.2	1.8	3.4	0.1	0.1			0.0	571	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

		2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0
0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4
1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	312	0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	312	0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	311	0.0	0.0	0.1	0.6	1.3	0.0	0.0			0.0	221	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	105	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	105	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	104	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	74	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	348	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	348	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	346	0.0	0.0	0.1	0.7	1.4	0.0	0.0			0.0	246	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025										
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	204	0.0	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	5.8	0.6	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	5.8	0.6	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	5.8	0.6	0.0	408	0.0	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	6	400	Diesel	SVAB	SVABT7-NOMIT	0.0	3.2	0.4	0.0	0.0	0.3	0.1	0.0	1,534	0.0	0.2	0.0	3.2	0.4	0.0	0.0	0.3	0.1	0.0	1,514	0.0	0.2	0.0	3.2	0.4	0.0	0.0	0.3	0.1	0.0	1,494	0.0	0.2
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	204	0.0	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	11.5	1.2	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	11.5	1.2	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	11.5	1.2	0.0	816	0.0	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	204	0.0	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	4.3	0.4	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	4.3	0.4	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	4.3	0.4	0.0	726	0.0	0.1
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	204	0.0	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	11.5	1.2	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	11.5	1.2	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	11.5	1.2	0.0	816	0.0	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	204	0.0	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	11.5	1.2	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	11.5	1.2	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	11.5	1.2	0.0	816	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	204	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	17.3	1.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	17.3	1.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	17.3	1.7	0.0	1,224	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	11.5	1.2	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	11.5	1.2	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	11.5	1.2	0.0	816	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite	0.1	7.1	1.2	0.0	0.0	8.7	0.9	0.0	2,314	0.0	0.4	0.1	7.1	1.2	0.0	0.0	8.7	0.9	0.0	2,285	0.0	0.4	0.1	7.1	1.2	0.0	0.0	8.7	0.9	0.0	2,257	0.0	0.4
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Tunnel Superintendents with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Portal Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.8	0.3	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	202	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	3.8	0.4	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	3.8	0.4	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	269	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	5.7	0.6	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	5.7	0.6	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0	5.7	0.6	0.0	404	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project IT Person and Office Manager	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	2.8	0.3	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	202	0.0	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	3.8	0.4	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	3.8	0.4	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	269	0.0	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicl	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehic	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.5	0.2	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.5	0.2	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.5	0.2	0.0	108	0.0	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicl	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	0.9	0.1	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	67	0.0	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	135	0.0	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	3.8	0.4	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	3.8	0.4	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	269	0.0	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9	0.5	0.0	1,511	0.0	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	206	0.0	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
IOPGMS-1	0.2	3.5	3.3	0.0	0.0	9.6	1.1	0.0	2,703	0.0	0.3	0.2	3.4	3.1	0.0	0.0	9.6	1.1	0.0	2,645	0.0	0.3	0.2	3.4	2.9	0.0	0.0	9.6	1.1	0.0	2,587	0.0	0.3
IOPGMS-2	0.3	0.4	5.3	0.0	0.0	15.6	1.8	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	15.6	1.8	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0	15.6	1.8	0.0	1,981	0.0	0.0
IOPGMS-3	0.1	2.4	2.4	0.0	0.0	7.9	0.9	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	7.9	0.9	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	7.9	0.9	0.0	1,480	0.0	0.1
IOPGMS-4	0.2	0.4	4.9	0.0	0.0	15.5	1.7	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	15.5	1.7	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0	15.5	1.7	0.0	1,844	0.0	0.0
IOPGMS-5	0.2	0.2	2.4	0.0	0.0	14.4	1.5	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	14.4	1.5	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0	14.4	1.5	0.0	1,020	0.0	0.0
IOPGMS-6	0.6	7.9	10.4	0.0	0.0	42.0	4.5	0.1	6,111	0.1	0.4	0.5	7.8	9.6	0.0	0.0	42.0	4.5	0.1	5,958	0.1	0.4	0.5	7.7	8.9	0.0	0.0	42.0	4.5	0.1	5,805	0.1	0.4
IOPGMS-7	0.4	0.6	7.5	0.0	0.0	20.0	2.3	0.0	2,987	0.1	0.1	0.3	0.5	6.9	0.0	0.0	20.0	2.3	0.0	2,889	0.1	0.1	0.3	0.5	6.4	0.0	0.0	20.0	2.3	0.0	2,790	0.1	0.1
IOPGMS-8	0.1	0.2	2.9	0.0	0.0	7.4	0.9	0.0	1,166	0.0	0.0	0.1	0.2	2.7	0.0	0.0	7.4	0.9	0.0	1,128	0.0	0.0	0.1	0.2	2.5	0.0	0.0	7.4	0.9	0.0	1,089	0.0	0.0
IOPGMS-9	0.1	0.2	2.0	0.0	0.0	5.3	0.6	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	5.3	0.6	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0	0.0	5.3	0.6	0.0	749	0.0	0.0
IOPGMS-10	0.1	0.1	1.3	0.0	0.0	3.2	0.4	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	3.2	0.4	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0	3.2	0.4	0.0	477	0.0	0.0
IOPGMS-11	0.1	0.2	2.0	0.0	0.0	5.3	0.6	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	5.3	0.6	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0	0.0	5.3	0.6	0.0	749	0.0	0.0
IOPGMS-12	0.1	0.1	1.3	0.0	0.0	3.2	0.4	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	3.2	0.4	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0	3.2	0.4	0.0	477	0.0	0.0
IOPGMS-13	0.1	0.1	1.8	0.0	0.0	4.0	0.5	0.0	701	0.0	0.0	0.1	0.1	1.6	0.0	0.0	4.0	0.5	0.0	678	0.0	0.0	0.1	0.1	1.5	0.0	0.0	4.0	0.5	0.0	654	0.0	0.0
IOPGMS-14	0.1	0.1	1.1	0.0	0.0	3.1	0.4	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	3.1	0.4	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0	0.0	3.1	0.4	0.0	408	0.0	0.0
IOPGMS-15	0.1	0.2	2.5	0.0	0.0	7.3	0.8	0.0	1,019	0.0	0.0	0.1	0.2	2.3	0.0	0.0	7.3	0.8	0.0	986	0.0	0.0	0.1	0.2	2.2	0.0	0.0	7.3	0.8	0.0	952	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	12	0.0	0.0
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	1.1	0.1	0.0	142	0.0	0.0
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	42	0.0	0.0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	38	0.0	0.0
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	18	0.0	0.0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	38	0.0	0.0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	18	0.0	0.0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	33	0.0	0.0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	21	0.0	0.0
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	49	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - (*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Inlet - (*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	5.8	0.6	0.0	395	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,475	0.0	0.2
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	11.5	1.2	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	4.3	0.4	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	11.5	1.2	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	11.5	1.2	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	197	0.0	0.0
0.1	0.2	2.3	0.0	0.0	17.3	1.7	0.0	1,184	0.0	0.0
0.1	0.1	1.5	0.0	0.0	11.5	1.2	0.0	790	0.0	0.0
0.1	7.1	1.2	0.0	0.0	8.7	0.9	0.0	2,229	0.0	0.4
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	195	0.0	0.0
0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	261	0.0	0.0
0.0	0.1	0.7	0.0	0.0	5.7	0.6	0.0	391	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	195	0.0	0.0
0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.5	0.2	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	261	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	5.8	0.6	0.0	382	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,454	0.0	0.2
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	11.5	1.2	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	4.3	0.4	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	11.5	1.2	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	11.5	1.2	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	191	0.0	0.0
0.1	0.2	2.1	0.0	0.0	17.3	1.7	0.0	1,147	0.0	0.0
0.1	0.1	1.4	0.0	0.0	11.5	1.2	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	8.7	0.9	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	189	0.0	0.0
0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	252	0.0	0.0
0.0	0.1	0.7	0.0	0.0	5.7	0.6	0.0	378	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.4	0.0	0.0	2.8	0.3	0.0	189	0.0	0.0
0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.5	0.2	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	3.8	0.4	0.0	252	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	5.8	0.6	0.0	371	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,434	0.0	0.2
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	4.3	0.4	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.1	0.2	2.0	0.0	0.0	17.3	1.7	0.0	1,112	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	8.7	0.9	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.8	0.3	0.0	183	0.0	0.0
0.0	0.0	0.4	0.0	0.0	3.8	0.4	0.0	245	0.0	0.0
0.0	0.1	0.7	0.0	0.0	5.7	0.6	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.8	0.3	0.0	183	0.0	0.0
0.0	0.0	0.4	0.0	0.0	3.8	0.4	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.5	0.2	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	3.8	0.4	0.0	245	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	5.8	0.6	0.0	360	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,417	0.0	0.2
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	4.3	0.4	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.9	0.3	0.0	180	0.0	0.0
0.1	0.1	1.9	0.0	0.0	17.3	1.7	0.0	1,080	0.0	0.0
0.1	0.1	1.3	0.0	0.0	11.5	1.2	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	8.7	0.9	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.8	0.3	0.0	178	0.0	0.0
0.0	0.0	0.4	0.0	0.0	3.8	0.4	0.0	238	0.0	0.0
0.0	0.0	0.6	0.0	0.0	5.7	0.6	0.0	356	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.8	0.3	0.0	178	0.0	0.0
0.0	0.0	0.4	0.0	0.0	3.8	0.4	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.5	0.2	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	1.9	0.2	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	3.8	0.4	0.0	238	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.3	2.7	0.0	0.0	9.6	1.1	0.0	2,533	0.0	0.3
0.2	0.3	4.2	0.0	0.0	15.6	1.8	0.0	1,917	0.0	0.0
0.1	2.4	2.0	0.0	0.0	7.9	0.9	0.0	1,443	0.0	0.1
0.2	0.3	3.9	0.0	0.0	15.5	1.7	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	14.4	1.5	0.0	987	0.0	0.0
0.4	7.7	8.5	0.0	0.0	42.0	4.5	0.1	5,663	0.1	0.4
0.3	0.4	6.0	0.0	0.0	20.0	2.3	0.0	2,699	0.0	0.0
0.1	0.2	2.3	0.0	0.0	7.4	0.9	0.0	1,054	0.0	0.0
0.1	0.1	1.6	0.0	0.0	5.3	0.6	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	3.2	0.4	0.0	461	0.0	0.0
0.1	0.1	1.6	0.0	0.0	5.3	0.6	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	3.2	0.4	0.0	461	0.0	0.0
0.1	0.1	1.4	0.0	0.0	4.0	0.5	0.0	633	0.0	0.0
0.0	0.1	0.9	0.0	0.0	3.1	0.4	0.0	395	0.0	0.0
0.1	0.1	2.0	0.0	0.0	7.3	0.8	0.0	921	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.3	2.6	0.0	0.0	9.6	1.1	0.0	2,478	0.0	0.2
0.2	0.3	3.9	0.0	0.0	15.6	1.8	0.0	1,857	0.0	0.0
0.1	2.4	1.9	0.0	0.0	7.9	0.9	0.0	1,407	0.0	0.1
0.2	0.3	3.6	0.0	0.0	15.5	1.7	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	14.4	1.5	0.0	956	0.0	0.0
0.4	7.6	8.0	0.0	0.0	42.0	4.5	0.1	5,524	0.1	0.4
0.2	0.4	5.6	0.0	0.0	20.0	2.3	0.0	2,615	0.0	0.0
0.1	0.1	2.2	0.0	0.0	7.4	0.9	0.0	1,021	0.0	0.0
0.1	0.1	1.5	0.0	0.0	5.3	0.6	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	3.2	0.4	0.0	447	0.0	0.0
0.1	0.1	1.5	0.0	0.0	5.3	0.6	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	3.2	0.4	0.0	447	0.0	0.0
0.1	0.1	1.3	0.0	0.0	4.0	0.5	0.0	613	0.0	0.0
0.0	0.1	0.8	0.0	0.0	3.1	0.4	0.0	382	0.0	0.0
0.1	0.1	1.9	0.0	0.0	7.3	0.8	0.0	892	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.2	2.5	0.0	0.0	9.6	1.1	0.0	2,428	0.0	0.2
0.2	0.2	3.7	0.0	0.0	15.6	1.8	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	7.9	0.9	0.0	1,375	0.0	0.1
0.1	0.2	3.4	0.0	0.0	15.5	1.7	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	14.4	1.5	0.0	927	0.0	0.0
0.4	7.6	7.7	0.0	0.0	42.0	4.5	0.1	5,396	0.1	0.4
0.2	0.3	5.3	0.0	0.0	20.0	2.3	0.0	2,539	0.0	0.0
0.1	0.1	2.1	0.0	0.0	7.4	0.9	0.0	991	0.0	0.0
0.1	0.1	1.4	0.0	0.0	5.3	0.6	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	3.2	0.4	0.0	434	0.0	0.0
0.1	0.1	1.4	0.0	0.0	5.3	0.6	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	3.2	0.4	0.0	434	0.0	0.0
0.0	0.1	1.3	0.0	0.0	4.0	0.5	0.0	596	0.0	0.0
0.0	0.1	0.8	0.0	0.0	3.1	0.4	0.0	371	0.0	0.0
0.1	0.1	1.8	0.0	0.0	7.3	0.8	0.0	866	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.2	2.4	0.0	0.0	9.6	1.1	0.0	2,384	0.0	0.2
0.1	0.2	3.6	0.0	0.0	15.6	1.8	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	7.9	0.9	0.0	1,347	0.0	0.1
0.1	0.2	3.3	0.0	0.0	15.5	1.7	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	14.4	1.5	0.0	900	0.0	0.0
0.3	7.6	7.4	0.0	0.0	42.0	4.5	0.1	5,281	0.1	0.4
0.2	0.3	5.1	0.0	0.0	20.0	2.3	0.0	2,469	0.0	0.0
0.1	0.1	2.0	0.0	0.0	7.4	0.9	0.0	964	0.0	0.0
0.1	0.1	1.4	0.0	0.0	5.3	0.6	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	3.2	0.4	0.0	422	0.0	0.0
0.1	0.1	1.4	0.0	0.0	5.3	0.6	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	3.2	0.4	0.0	422	0.0	0.0
0.0	0.1	1.2	0.0	0.0	4.0	0.5	0.0	580	0.0	0.0
0.0	0.0	0.7	0.0	0.0	3.1	0.4	0.0	361	0.0	0.0
0.1	0.1	1.7	0.0	0.0	7.3	0.8	0.0	842	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	20	0.0	0.0
0.0	0.0	0.6	0.0	0.0	1.9	0.2	0.0	227	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.5	0.1	0.0	67	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	53	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	33	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.7	0.1	0.0	78	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	19	0.0	0.0
0.0	0.0	0.5	0.0	0.0	1.9	0.2	0.0	220	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.5	0.1	0.0	64	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	32	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.7	0.1	0.0	75	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	19	0.0	0.0
0.0	0.0	0.5	0.0	0.0	1.8	0.2	0.0	213	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	62	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.7	0.1	0.0	73	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	13	0.0	0.0
0.0	0.0	0.3	0.0	0.0	1.3	0.2	0.0	147	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	43	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	35	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	22	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	50	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025	Inlet - Outlet Facilities Packa	0.0	0.1	1.0	0.0	0.0	3.2	0.4	0.0	417	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026	Inlet - Outlet Facilities Packa	0.1	0.1	1.6	0.0	0.0	5.4	0.6	0.0	667	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027	Inlet - Outlet Facilities Packa	0.1	0.1	1.5	0.0	0.0	5.4	0.6	0.0	646	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028	Inlet - Outlet Facilities Packa	0.1	0.1	1.4	0.0	0.0	5.3	0.6	0.0	625	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029	Inlet - Outlet Facilities Packa	0.0	0.1	1.0	0.0	0.0	3.8	0.4	0.0	433	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						Construction Year	2023											2024											2025										
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	3	0	0	0	SVAB						2.9	0.3										2.9	0.3										2.9	0.3				

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Inlet - Outlet	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028

2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029

2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

			Construction Year	**2023**											**2024**											**2025**										
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
IOPGMS-1	Inlet - Outlet Facilities Packa	443	SVAB						9.4	1.4										9.4	1.4										9.4	1.4			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Inlet - Outlet Facilities	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	2026											2027											2028											2029										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						9.4	1.4										9.4	1.4										9.4	1.4										9.4	1.4				

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	1.4	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Inlet-Outlet General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.25	1.66	3.81	0.06	0.06	83.08	8.35	0.01	866.35	0.04	0.02	873.30
2026	0.40	2.73	6.19	0.10	0.10	137.24	13.80	0.02	1411.07	0.06	0.03	1422.31
2027	0.40	2.72	6.11	0.10	0.10	137.24	13.80	0.02	1392.37	0.06	0.03	1403.40
2028	0.39	2.70	6.02	0.10	0.10	136.72	13.74	0.02	1370.06	0.06	0.03	1380.87
2029	0.28	1.92	4.24	0.07	0.07	97.28	9.78	0.01	963.92	0.04	0.02	971.51
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Package General a (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.25	1.66	3.81	0.06	0.06	83.08	8.35	0.01	866.54	0.04	0.02	873.50
2026	0.40	2.73	6.19	0.10	0.10	137.24	13.80	0.02	1411.38	0.06	0.03	1422.64
2027	0.40	2.72	6.11	0.10	0.10	137.24	13.80	0.02	1392.68	0.06	0.03	1403.72
2028	0.39	2.70	6.02	0.10	0.10	136.72	13.74	0.02	1370.36	0.06	0.03	1381.19
2029	0.28	1.92	4.24	0.07	0.07	97.28	9.78	0.01	964.13	0.04	0.02	971.73
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.20
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.33
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.32
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.31
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.22
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

								Construction Year	2023											2024											2025								
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
IOPGMS-1	0.9	7.8	7.4	0.4	0.3			0.0	1,874	0.6	0.0	0.8	7.1	7.4	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874
IOPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640
IOPGMS-3	7.2	80.8	43.3	3.0	2.7			0.1	14,033	4.5	0.4	6.9	74.2	42.0	2.8	2.5			0.1	14,036	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046
IOPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723
IOPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533
IOPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809
IOPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709
IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242
IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-14	1.5	12.4	22.0	0.5	0.5			0.0	4,128	0.3	0.1	1.4	11.2	22.0	0.5	0.5			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128
IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Inlet - Outlet	IOPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1
Inlet - Outlet	IOPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Inlet - Outlet	IOPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Inlet - Outlet	IOPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10
Inlet - Outlet	IOPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	1.1	0.0	0.0			0.0	189
Inlet - Outlet	IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	0.5	0.0	0.0			0.0	63
Inlet - Outlet	IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outlet	IOPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	1.2	0.0	0.0			0.0	210
Inlet - Outlet	IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.2	1.6	2.9	0.1	0.1			0.0	488	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.3	2.6	4.7	0.1	0.1			0.0	806	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.3	2.6	4.7	0.1	0.1			0.0	806	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.3	2.6	4.7	0.1	0.1			0.0	803	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*	*Inlet - O* Inlet - Outlet Facilities Package General and	0.2	1.8	3.4	0.1	0.1			0.0	571	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

		2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0	0.8	6.3	7.3	0.3	0.3			0.0	1,874	0.6	0.0
0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4
1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	312	0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	312	0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	311	0.0	0.0	0.1	0.6	1.3	0.0	0.0			0.0	221	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	105	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	105	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	104	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	74	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	348	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	348	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	346	0.0	0.0	0.1	0.7	1.4	0.0	0.0			0.0	246	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	**2023**											**2024**											**2025**			
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	6	400	Diesel	SVAB	SVABT7-NOMIT	0.0	3.2	0.4	0.0	0.0	0.3	0.1	0.0	1,534	0.0	0.2	0.0	3.2	0.4	0.0	0.0	0.3	0.1	0.0	1,514	0.0	0.2	0.0	3.2	0.4	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4	0.1	7.1	1.2	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Tunnel Superintendents with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Portal Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project IT Person and Office Manager	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicl	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	47.7	4.8	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	36	2160	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.6	0.0	0.0	1.6	0.4	0.0	1,326	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.6	0.4	0.0	1,281	0.0	0.0	0.1	0.2	3.1	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	0.2	3.5	3.3	0.0	0.0	272.2	27.4	0.0	2,703	0.0	0.3	0.2	3.4	3.1	0.0	0.0	272.2	27.4	0.0	2,645	0.0	0.3	0.2	3.4	2.9	0.0
IOPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0
IOPGMS-3	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0
IOPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0
IOPGMS-5	0.2	0.2	2.4	0.0	0.0	452.0	45.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	452.0	45.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0
IOPGMS-6	0.6	7.9	10.4	0.0	0.0	1267.3	127.0	0.1	6,111	0.1	0.4	0.5	7.8	9.6	0.0	0.0	1267.3	127.0	0.1	5,958	0.1	0.4	0.5	7.7	8.9	0.0
IOPGMS-7	0.3	0.5	6.1	0.0	0.0	449.1	45.1	0.0	2,405	0.1	0.0	0.3	0.4	5.5	0.0	0.0	449.1	45.1	0.0	2,325	0.0	0.0	0.2	0.4	5.1	0.0
IOPGMS-8	0.1	0.2	2.2	0.0	0.0	149.8	15.1	0.0	875	0.0	0.0	0.1	0.2	2.0	0.0	0.0	149.8	15.1	0.0	846	0.0	0.0	0.1	0.1	1.9	0.0
IOPGMS-9	0.1	0.2	2.0	0.0	0.0	149.7	15.0	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	149.7	15.0	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0
IOPGMS-10	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0
IOPGMS-11	0.1	0.2	2.0	0.0	0.0	149.7	15.0	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	149.7	15.0	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0
IOPGMS-12	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0
IOPGMS-13	0.1	0.1	1.8	0.0	0.0	107.9	10.9	0.0	701	0.0	0.0	0.1	0.1	1.6	0.0	0.0	107.9	10.9	0.0	678	0.0	0.0	0.1	0.1	1.5	0.0
IOPGMS-14	0.1	0.1	1.1	0.0	0.0	89.8	9.0	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	89.8	9.0	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0
IOPGMS-15	0.1	0.2	2.5	0.0	0.0	209.4	21.0	0.0	1,019	0.0	0.0	0.1	0.2	2.3	0.0	0.0	209.4	21.0	0.0	986	0.0	0.0	0.1	0.2	2.2	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Inlet - Outlet	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0
Inlet - Outlet	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outlet	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outlet	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outlet	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outlet	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outlet	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0

2025	2025	2025	2025	2025	2025	2025
6	7	8	9	10	11	12
17	18	19	20	21	22	23
11	11	11	11	11	11	11
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	90.4	9.0	0.0	204	0.0	0.0
0.0	180.8	18.1	0.0	408	0.0	0.0
0.0	0.3	0.1	0.0	1,494	0.0	0.2
0.0	90.4	9.0	0.0	204	0.0	0.0
0.0	361.6	36.1	0.0	816	0.0	0.0
0.0	90.4	9.0	0.0	204	0.0	0.0
0.0	135.6	13.6	0.0	726	0.0	0.1
0.0	90.4	9.0	0.0	204	0.0	0.0
0.0	361.6	36.1	0.0	816	0.0	0.0
0.0	90.4	9.0	0.0	204	0.0	0.0
0.0	361.6	36.1	0.0	816	0.0	0.0
0.0	90.4	9.0	0.0	204	0.0	0.0
0.0	542.4	54.2	0.0	1,224	0.0	0.0
0.0	361.6	36.1	0.0	816	0.0	0.0
0.0	271.2	27.1	0.0	2,257	0.0	0.4
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	89.5	8.9	0.0	202	0.0	0.0
0.0	119.3	11.9	0.0	269	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	89.5	8.9	0.0	202	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	47.7	4.8	0.0	108	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	29.8	3.0	0.0	67	0.0	0.0
0.0	59.7	6.0	0.0	135	0.0	0.0
0.0	119.3	11.9	0.0	269	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
0.0	1.2	0.3	0.0	961	0.0	0.0
0.0	0.7	0.2	0.0	549	0.0	0.0
0.0	1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.7	0.4	0.0	1,305	0.0	0.0
0.0	1.6	0.4	0.0	1,236	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.4	0.1	0.0	275	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.4	0.1	0.0	275	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.3	0.1	0.0	206	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	272.2	27.4	0.0	2,587	0.0	0.3
0.0	453.2	45.5	0.0	1,981	0.0	0.0
0.0	226.7	22.8	0.0	1,480	0.0	0.1
0.0	453.1	45.5	0.0	1,844	0.0	0.0
0.0	452.0	45.2	0.0	1,020	0.0	0.0
0.0	1267.3	127.0	0.1	5,805	0.1	0.4
0.0	449.1	45.1	0.0	2,246	0.0	0.0
0.0	149.8	15.1	0.0	817	0.0	0.0
0.0	149.7	15.0	0.0	749	0.0	0.0
0.0	89.9	9.0	0.0	477	0.0	0.0
0.0	149.7	15.0	0.0	749	0.0	0.0
0.0	89.9	9.0	0.0	477	0.0	0.0
0.0	107.9	10.9	0.0	654	0.0	0.0
0.0	89.8	9.0	0.0	408	0.0	0.0
0.0	209.4	21.0	0.0	952	0.0	0.0
0	0	0	0	0	0	0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.9	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.9	0.3	0.0	12	0.0	0.0
0.0	25.2	2.5	0.0	114	0.0	0.0
0.0	6.3	0.6	0.0	31	0.0	0.0
0.0	8.4	0.8	0.0	38	0.0	0.0
0.0	3.8	0.4	0.0	18	0.0	0.0
0.0	8.4	0.8	0.0	38	0.0	0.0
0.0	3.8	0.4	0.0	18	0.0	0.0
0.0	6.1	0.6	0.0	33	0.0	0.0
0.0	5.0	0.5	0.0	21	0.0	0.0
0.0	11.8	1.2	0.0	49	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,475	0.0	0.2
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,229	0.0	0.4
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.6	0.4	0.0	1,196	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.3	2.7	0.0	0.0	272.2	27.4	0.0	2,533	0.0	0.3
0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0
0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1
0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	452.0	45.2	0.0	987	0.0	0.0
0.4	7.7	8.5	0.0	0.0	1267.3	127.0	0.1	5,663	0.1	0.4
0.2	0.3	4.8	0.0	0.0	449.1	45.1	0.0	2,173	0.0	0.0
0.1	0.1	1.8	0.0	0.0	149.8	15.1	0.0	791	0.0	0.0
0.1	0.1	1.6	0.0	0.0	149.7	15.0	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
0.1	0.1	1.6	0.0	0.0	149.7	15.0	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
0.1	0.1	1.4	0.0	0.0	107.9	10.9	0.0	633	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.8	9.0	0.0	395	0.0	0.0
0.1	0.1	2.0	0.0	0.0	209.4	21.0	0.0	921	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.9	0.5	0.0	20	0.0	0.0
0.0	0.0	0.4	0.0	0.0	41.7	4.2	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.4	1.0	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.9	1.4	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.3	0.6	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.9	1.4	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.3	0.6	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.0	1.0	0.0	53	0.0	0.0
0.0	0.0	0.1	0.0	0.0	8.3	0.8	0.0	33	0.0	0.0
0.0	0.0	0.2	0.0	0.0	19.4	2.0	0.0	78	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,454	0.0	0.2
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.6	0.4	0.0	1,159	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.3	2.6	0.0	0.0	272.2	27.4	0.0	2,478	0.0	0.2
0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0
0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	452.0	45.2	0.0	956	0.0	0.0
0.4	7.6	8.0	0.0	0.0	1267.3	127.0	0.1	5,524	0.1	0.4
0.2	0.3	4.5	0.0	0.0	449.1	45.1	0.0	2,105	0.0	0.0
0.1	0.1	1.7	0.0	0.0	149.8	15.1	0.0	766	0.0	0.0
0.1	0.1	1.5	0.0	0.0	149.7	15.0	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.1	1.5	0.0	0.0	149.7	15.0	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.1	1.3	0.0	0.0	107.9	10.9	0.0	613	0.0	0.0
0.0	0.1	0.8	0.0	0.0	89.8	9.0	0.0	382	0.0	0.0
0.1	0.1	1.9	0.0	0.0	209.4	21.0	0.0	892	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.9	0.5	0.0	19	0.0	0.0
0.0	0.0	0.4	0.0	0.0	41.7	4.2	0.0	177	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.4	1.0	0.0	48	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.9	1.4	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.3	0.6	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.9	1.4	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.3	0.6	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.0	1.0	0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0	8.3	0.8	0.0	32	0.0	0.0
0.0	0.0	0.2	0.0	0.0	19.4	2.0	0.0	75	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,434	0.0	0.2
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	2.7	0.0	0.0	1.6	0.4	0.0	1,127	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.2	2.5	0.0	0.0	272.2	27.4	0.0	2,428	0.0	0.2
0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	452.0	45.2	0.0	927	0.0	0.0
0.4	7.6	7.7	0.0	0.0	1267.3	127.0	0.1	5,396	0.1	0.4
0.2	0.3	4.3	0.0	0.0	449.1	45.1	0.0	2,044	0.0	0.0
0.1	0.1	1.6	0.0	0.0	149.8	15.1	0.0	744	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.0	0.1	1.3	0.0	0.0	107.9	10.9	0.0	596	0.0	0.0
0.0	0.1	0.8	0.0	0.0	89.8	9.0	0.0	371	0.0	0.0
0.1	0.1	1.8	0.0	0.0	209.4	21.0	0.0	866	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	19	0.0	0.0
0.0	0.0	0.4	0.0	0.0	41.5	4.2	0.0	171	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.4	1.0	0.0	47	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.8	1.4	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.2	0.6	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.8	1.4	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.2	0.6	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.0	1.0	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	8.3	0.8	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	19.4	1.9	0.0	73	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	3.1	0.4	0.0	0.0	0.3	0.1	0.0	1,417	0.0	0.2
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.6	0.4	0.0	1,097	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.2	2.4	0.0	0.0	272.2	27.4	0.0	2,384	0.0	0.2
0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	452.0	45.2	0.0	900	0.0	0.0
0.3	7.6	7.4	0.0	0.0	1267.3	127.0	0.1	5,281	0.1	0.4
0.2	0.3	4.1	0.0	0.0	449.1	45.1	0.0	1,988	0.0	0.0
0.1	0.1	1.5	0.0	0.0	149.8	15.1	0.0	724	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.7	15.0	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.0	0.1	1.2	0.0	0.0	107.9	10.9	0.0	580	0.0	0.0
0.0	0.0	0.7	0.0	0.0	89.8	9.0	0.0	361	0.0	0.0
0.1	0.1	1.7	0.0	0.0	209.4	21.0	0.0	842	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.3	0.0	13	0.0	0.0
0.0	0.0	0.3	0.0	0.0	29.5	3.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.4	0.7	0.0	32	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.8	1.0	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.4	0.4	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.8	1.0	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.4	0.4	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.1	0.7	0.0	35	0.0	0.0
0.0	0.0	0.0	0.0	0.0	5.9	0.6	0.0	22	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.8	1.4	0.0	50	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - C*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Inlet - C*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Inlet - C*	Inlet - Outlet Facilities Packa	0.0	0.1	0.9	0.0	0.0	83.1	8.4	0.0	379	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Inlet - C*	Inlet - Outlet Facilities Packa	0.1	0.1	1.5	0.0	0.0	137.2	13.8	0.0	606	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Inlet - C*	Inlet - Outlet Facilities Packa	0.1	0.1	1.4	0.0	0.0	137.2	13.8	0.0	587	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Inlet - C*	Inlet - Outlet Facilities Packa	0.1	0.1	1.3	0.0	0.0	136.7	13.7	0.0	568	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Inlet - C*	Inlet - Outlet Facilities Packa	0.0	0.1	0.9	0.0	0.0	97.3	9.8	0.0	393	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						Construction Year	2023											2024											2025										
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	3	0	0	0	SVAB						2.9	0.3										2.9	0.3										2.9	0.3				

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Inlet - Outlet	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outlet	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*	*Inlet - O* Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028

2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029

2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)
IOPGMS-1	Inlet - Outlet Facilities Packa	443

Construction Year	2023											2024												2025												2026
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	12
Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SVAB						0.4	0.1										0.4	0.1										0.4	0.1					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Inlet - Outlet Facilities	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outlet Facilities	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Inlet - Outlet Faci*	Inlet - Outlet Facilities Package	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

										2027												2028												2029											
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.4	0.1										0.4	0.1										0.4	0.1											0.4	0.1				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Main Inlet-Outlet Facilities - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.21	1.76	1.67	0.06	0.05	30.10	3.02	0.01	635.87	0.17	0.02	645.49
2026	1.01	7.66	10.10	0.26	0.25	127.60	12.82	0.04	3582.32	0.62	0.09	3624.78
2027	0.98	7.05	10.66	0.24	0.23	115.73	11.65	0.04	3695.92	0.50	0.09	3735.25
2028	1.12	8.65	11.65	0.28	0.26	177.31	17.81	0.04	4232.29	0.51	0.11	4278.40
2029	0.26	2.08	2.30	0.07	0.06	60.25	6.04	0.01	951.04	0.07	0.03	960.87
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **MI/O Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.21	1.76	1.67	0.06	0.05	30.10	3.02	0.01	635.87	0.17	0.02
2026	1.01	7.66	10.10	0.26	0.25	127.60	12.82	0.04	3582.32	0.62	0.09
2027	0.98	7.05	10.66	0.24	0.23	115.73	11.65	0.04	3695.92	0.50	0.09
2028	1.12	8.65	11.65	0.28	0.26	177.31	17.81	0.04	4232.29	0.51	0.11
2029	0.26	2.08	2.30	0.07	0.06	60.25	6.04	0.01	951.04	0.07	0.03
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(yellow) = CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
MI/OFacilities-1	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
MI/OFacilities-1	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-1	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	20	311	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-2	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
MI/OFacilities-2	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-2	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-3	MI/O Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-3	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-3	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-3	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-4	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-4	MI/O Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175
MI/OFacilities-4	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-4	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-5	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-5	MI/O Facilities	Bore/Drill Rigs	10	1200	0.5025	Diesel	1000	Bore/Drill Rigs1000
MI/OFacilities-5	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-5	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-6	MI/O Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-6	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-6	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-6	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-7	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-7	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-7	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-8	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-8	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-8	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-9	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-9	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-9	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
Bore/Drill Rigs250	1.1	10.4	10.4	0.3	0.3			0.0	4,683	1.5	0.1
Aerial Lifts50	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
Crawler Tractors250	1.6	18.7	8.2	0.7	0.7			0.0	2,773	0.9	0.1
Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
Bore/Drill Rigs500	0.7	6.0	6.6	0.2	0.2			0.0	3,084	1.0	0.1
Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
Bore/Drill Rigs250	1.1	10.4	10.4	0.3	0.3			0.0	4,683	1.5	0.1
Aerial Lifts50	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
Bore/Drill Rigs500	0.7	6.0	6.6	0.2	0.2			0.0	3,084	1.0	0.1
Bore/Drill Rigs500	0.4	4.0	4.4	0.1	0.1			0.0	2,056	0.7	0.1
Tractors/Loaders/Backhoes175	0.6	4.9	10.0	0.2	0.2			0.0	1,523	0.5	0.0
Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
Pumps175	0.6	4.1	7.3	0.2	0.2			0.0	1,391	0.0	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
Bore/Drill Rigs1000	0.7	30.1	12.4	0.2	0.2			0.1	6,275	2.0	0.2
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
Bore/Drill Rigs250	1.1	9.7	10.4	0.3	0.3			0.0	4,693	1.5	0.1
Aerial Lifts50	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
Crawler Tractors250	1.6	17.4	8.1	0.7	0.6			0.0	2,775	0.9	0.1
Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
Bore/Drill Rigs500	0.7	5.7	6.6	0.2	0.2			0.0	3,087	1.0	0.1
Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
Bore/Drill Rigs250	1.1	9.7	10.4	0.3	0.3			0.0	4,693	1.5	0.1
Aerial Lifts50	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
Bore/Drill Rigs500	0.7	5.7	6.6	0.2	0.2			0.0	3,087	1.0	0.1
Bore/Drill Rigs500	0.5	3.8	4.4	0.1	0.1			0.0	2,058	0.7	0.1
Tractors/Loaders/Backhoes175	0.6	4.5	10.0	0.2	0.2			0.0	1,525	0.5	0.0
Bore/Drill Rigs250	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
Pumps175	0.5	3.6	7.3	0.2	0.2			0.0	1,391	0.0	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
Bore/Drill Rigs1000	0.8	30.2	12.5	0.2	0.2			0.1	6,274	2.0	0.2
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2

Construction Year	2025										
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	11	11	11	11	11			11	11	11	11
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
Bore/Drill Rigs250	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1
Aerial Lifts50	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
Crawler Tractors250	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1
Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
Bore/Drill Rigs500	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1
Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
Bore/Drill Rigs250	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1
Aerial Lifts50	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
Bore/Drill Rigs500	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1
Bore/Drill Rigs500	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1
Tractors/Loaders/Backhoes175	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0
Bore/Drill Rigs250	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
Pumps175	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
Bore/Drill Rigs1000	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2

Construction Year	2026					
CalEEMod Year	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7	
Schedule Table Column	12	12	12	12	12	
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Excavators500	0.5	2.9	4.2	0.1	0.1	
Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5	
Bore/Drill Rigs250	1.1	9.5	10.4	0.3	0.3	
Aerial Lifts50	0.1	2.3	2.5	0.0	0.0	
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3	
Crawler Tractors250	1.4	14.5	7.7	0.6	0.5	
Graders250	0.6	6.7	3.1	0.2	0.2	
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3	
Bore/Drill Rigs500	0.7	5.5	6.6	0.2	0.2	
Excavators500	0.5	2.9	4.2	0.1	0.1	
Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5	
Bore/Drill Rigs250	1.1	9.5	10.4	0.3	0.3	
Aerial Lifts50	0.1	2.3	2.5	0.0	0.0	
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3	
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3	
Graders250	0.6	6.7	3.1	0.2	0.2	
Crawler Tractors250	0.7	7.3	3.9	0.3	0.3	
Bore/Drill Rigs500	0.7	5.5	6.6	0.2	0.2	
Bore/Drill Rigs500	0.5	3.6	4.4	0.1	0.1	
Tractors/Loaders/Backhoes175	0.5	3.8	10.0	0.2	0.2	
Bore/Drill Rigs250	0.4	3.2	3.5	0.1	0.1	
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Aerial Lifts50	0.0	0.8	0.8	0.0	0.0	
Pumps175	0.5	3.2	7.3	0.1	0.1	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Cranes500	0.6	5.5	4.7	0.2	0.2	
Bore/Drill Rigs1000	0.8	30.4	12.7	0.2	0.2	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	
Aerial Lifts50	0.1	1.6	1.7	0.0	0.0	
Cranes500	0.6	5.5	4.7	0.2	0.2	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Cranes500	0.6	5.5	4.7	0.2	0.2	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	
Cranes500	0.6	5.5	4.7	0.2	0.2	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	
Cranes500	0.6	5.5	4.7	0.2	0.2	
Forklifts120	0.2	1.4	2.0	0.1	0.1	
Generator Sets750	1.5	10.0	10.2	0.3	0.3	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	8.8	86.1	59.3	3.0	2.8			0.2	23,036	7.5	0.6
MI/OFacilities-2	8.0	76.7	55.2	2.7	2.5			0.2	21,654	7.0	0.6
MI/OFacilities-3	3.3	27.9	31.0	1.0	0.9			0.1	11,451	1.9	0.3
MI/OFacilities-4	2.4	19.6	20.4	0.7	0.7			0.1	7,700	0.3	0.2
MI/OFacilities-5	3.1	51.2	29.8	1.0	0.9			0.1	13,642	2.6	0.3
MI/OFacilities-6	2.5	22.7	19.1	0.8	0.7			0.1	7,652	0.7	0.2
MI/OFacilities-7	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2
MI/OFacilities-8	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2
MI/OFacilities-9	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	8.6	80.0	58.8	2.8	2.6			0.2	23,053	7.5	0.6
MI/OFacilities-2	7.8	71.3	54.8	2.5	2.3			0.2	21,670	7.0	0.6
MI/OFacilities-3	3.2	25.3	31.0	0.9	0.8			0.1	11,458	1.9	0.3
MI/OFacilities-4	2.3	17.5	20.3	0.6	0.6			0.1	7,700	0.3	0.2
MI/OFacilities-5	3.1	49.3	29.7	0.9	0.9			0.1	13,640	2.6	0.3
MI/OFacilities-6	2.4	20.7	18.8	0.7	0.7			0.1	7,652	0.7	0.2
MI/OFacilities-7	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
MI/OFacilities-8	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
MI/OFacilities-9	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6
MI/OFacilities-2	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6
MI/OFacilities-3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3
MI/OFacilities-4	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2
MI/OFacilities-5	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3
MI/OFacilities-6	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2
MI/OFacilities-7	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
MI/OFacilities-8	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
MI/OFacilities-9	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	8.0	69.8	57.6	2.5	2.3	
MI/OFacilities-2	7.3	62.5	53.8	2.2	2.0	
MI/OFacilities-3	3.0	22.9	30.9	0.8	0.7	
MI/OFacilities-4	2.2	15.5	20.3	0.5	0.5	
MI/OFacilities-5	3.0	47.4	29.5	0.8	0.8	
MI/OFacilities-6	2.3	18.5	18.5	0.6	0.6	
MI/OFacilities-7	2.2	16.9	16.9	0.6	0.6	
MI/OFacilities-8	2.2	16.9	16.9	0.6	0.6	
MI/OFacilities-9	2.2	16.9	16.9	0.6	0.6	
	0	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/O Facilities	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.3	0.2	0.0	0.0			0.0	80	0.0	0.0
MI/OFacilities-2	0.2	1.4	1.2	0.0	0.0			0.0	446	0.1	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	0.0	0.3	0.2	0.0	0.0	
MI/OFacilities-2	0.3	2.3	2.0	0.1	0.1	
MI/OFacilities-3	0.6	4.4	6.0	0.2	0.1	
MI/OFacilities-4	0.1	0.5	0.7	0.0	0.0	
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025MI/O Facilities*	MI/O Facilities	0.2	1.7	1.4	0.1	0.1			0.0	526	0.2	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026MI/O Facilities*	MI/O Facilities	1.0	7.5	8.8	0.3	0.2			0.0	3030	0.6	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027MI/O Facilities*	MI/O Facilities	0.9	7.0	9.4	0.2	0.2			0.0	3161	0.5	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028MI/O Facilities*	MI/O Facilities	1.1	8.3	10.1	0.3	0.3			0.0	3511	0.5	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029MI/O Facilities*	MI/O Facilities	0.2	1.9	1.9	0.1	0.1			0.0	747	0.1	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11		
	12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15		
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0											
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2											
	0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1											
	0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1											
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1											
	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0											
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2											
	0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1											
	0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1											
	0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1											
	0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0											
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0											
	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0											
	0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6											
	0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6											
	0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3											
	0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2											
	0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3											
	0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2											
	0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2											
	0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2											
	0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2											
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	715	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	2,004	0.3	0.1	0.8	6.3	8.5	0.2	0.2			0.0	2,843	0.5	0.1	0.7	5.2	7.0	0.2	0.2			0.0	2,342	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	224	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	318	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	262	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.1	2.1	0.1	0.1			0.0	796	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	169	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	224	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	224	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	130	0.0	0.0											

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-3	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-3	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-3	MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-4	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-4	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-4	MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-5	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-5	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-6	MI/O Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-6	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-6	MI/O Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite
MI/OFacilities-7	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-7	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-7	MI/O Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite
MI/OFacilities-8	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-8	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-9	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-9	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Employee	LDA-LDT	50	3000	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-2	MI/O Facilities	Employee	LDA-LDT	46	2760	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-3	MI/O Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-4	MI/O Facilities	Employee	LDA-LDT	80	4800	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-5	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-6	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-7	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-8	MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-9	MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0
SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
SVABLDA-LDT	0.3	0.6	8.1	0.0	0.0	3.5	0.9	0.0	2,947	0.0	0.1
SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SVABLDA-LDT	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0
SVABLDA-LDT	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
SVABLDA-LDT	0.2	0.5	7.5	0.0	0.0	3.5	0.9	0.0	2,847	0.0	0.1
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0

Construction Year	2025				
EMFAC Year	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17
Schedule Table Column	11	11	11	11	11
Lookup	ROG	NOX	CO	PM10E	PM2.5E
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.8	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.8	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.8	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.6	0.0	0.0
SVABLDA-LDT	0.1	0.3	4.3	0.0	0.0
SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0
SVABLDA-LDT	0.1	0.1	2.3	0.0	0.0
SVABLDA-LDT	0.2	0.4	7.0	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.7	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.7	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
MI/OFacilities-1	0.6	3.1	10.7	0.0	0.0	1132.3	113.5	0.0	4,993	0.1	0.2	0.5	3.0	9.8	0.0	0.0	1132.3	113.5	0.0	4,840	0.1	0.2	0.4	3.0	9.1	0.0	0.0
MI/OFacilities-2	0.5	3.1	10.3	0.0	0.0	1132.1	113.5	0.0	4,845	0.1	0.2	0.5	3.0	9.4	0.0	0.0	1132.1	113.5	0.0	4,698	0.1	0.2	0.4	2.9	8.7	0.0	0.0
MI/OFacilities-3	0.2	0.4	4.6	0.0	0.0	362.8	36.4	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	362.8	36.4	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0
MI/OFacilities-4	0.4	0.8	10.0	0.0	0.0	365.1	37.1	0.0	3,819	0.1	0.1	0.4	0.7	9.2	0.0	0.0	365.1	37.1	0.0	3,691	0.1	0.1	0.3	0.6	8.6	0.0	0.0
MI/OFacilities-5	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0
MI/OFacilities-6	0.3	2.7	6.0	0.0	0.0	679.3	68.1	0.0	3,093	0.1	0.2	0.3	2.7	5.5	0.0	0.0	679.3	68.1	0.0	3,002	0.1	0.2	0.3	2.7	5.1	0.0	0.0
MI/OFacilities-7	0.3	2.7	5.5	0.0	0.0	588.9	59.1	0.0	2,875	0.1	0.2	0.3	2.6	5.1	0.0	0.0	588.9	59.1	0.0	2,791	0.0	0.2	0.2	2.6	4.7	0.0	0.0
MI/OFacilities-8	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0
MI/OFacilities-9	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
MI/O Faciliti	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
MI/O Faciliti	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.1	0.2	0.0	0.0	30.0	3.0	0.0	110	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.1	0.2	1.3	0.0	0.0	127.4	12.8	0.0	552	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.1	0.1	1.3	0.0	0.0	115.7	11.6	0.0	535	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.1	0.4	1.5	0.0	0.0	177.3	17.8	0.0	721	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.2	0.4	0.0	0.0	60.3	6.0	0.0	204	0.0	0.0

						2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0

2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
2.0	0.5	0.0	1,579	0.0	0.0	0.1	0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0	0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0	0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0	0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
3.5	0.9	0.0	2,746	0.0	0.1	0.2	0.4	6.5	0.0	0.0	3.5	0.9	0.0	2,657	0.0	0.0	0.2	0.4	6.2	0.0	0.0	3.5	0.9	0.0	2,576	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.5	0.9	0.0	2,503	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.5	0.9	0.0	2,439	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1132.3	113.5	0.0	4,687	0.1	0.2	0.4	2.9	8.5	0.0	0.0	1132.3	113.5	0.0	4,546	0.1	0.2	0.4	2.9	8.0	0.0	0.0	1132.3	113.5	0.0	4,414	0.1	0.2	0.3	2.8	7.6	0.0	0.0	1132.3	113.5	0.0	4,292	0.1	0.2	0.3	2.8	7.3	0.0	0.0	1132.3	113.5	0.0	4,183	0.1	0.2
1132.1	113.5	0.0	4,549	0.1	0.2	0.4	2.9	8.2	0.0	0.0	1132.1	113.5	0.0	4,413	0.1	0.2	0.4	2.9	7.7	0.0	0.0	1132.1	113.5	0.0	4,285	0.1	0.2	0.3	2.8	7.3	0.0	0.0	1132.1	113.5	0.0	4,167	0.1	0.2	0.3	2.8	7.0	0.0	0.0	1132.1	113.5	0.0	4,061	0.1	0.2
362.8	36.4	0.0	1,709	0.0	0.0	0.2	0.3	3.6	0.0	0.0	362.8	36.4	0.0	1,653	0.0	0.0	0.1	0.2	3.4	0.0	0.0	362.8	36.4	0.0	1,602	0.0	0.0	0.1	0.2	3.3	0.0	0.0	362.8	36.4	0.0	1,555	0.0	0.0	0.1	0.2	3.1	0.0	0.0	362.8	36.4	0.0	1,512	0.0	0.0
365.1	37.1	0.0	3,562	0.1	0.1	0.3	0.5	8.0	0.0	0.0	365.1	37.1	0.0	3,447	0.0	0.1	0.3	0.5	7.6	0.0	0.0	365.1	37.1	0.0	3,341	0.0	0.1	0.2	0.4	7.2	0.0	0.0	365.1	37.1	0.0	3,245	0.0	0.1	0.2	0.4	6.9	0.0	0.0	365.1	37.1	0.0	3,158	0.0	0.1
453.2	45.5	0.0	1,981	0.0	0.0	0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0	0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0	0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0	0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
679.3	68.1	0.0	2,911	0.0	0.2	0.2	2.6	4.8	0.0	0.0	679.3	68.1	0.0	2,828	0.0	0.2	0.2	2.6	4.6	0.0	0.0	679.3	68.1	0.0	2,749	0.0	0.1	0.2	2.6	4.3	0.0	0.0	679.3	68.1	0.0	2,677	0.0	0.1	0.2	2.6	4.1	0.0	0.0	679.3	68.1	0.0	2,613	0.0	0.1
588.9	59.1	0.0	2,707	0.0	0.2	0.2	2.6	4.4	0.0	0.0	588.9	59.1	0.0	2,631	0.0	0.1	0.2	2.6	4.2	0.0	0.0	588.9	59.1	0.0	2,558	0.0	0.1	0.2	2.6	4.0	0.0	0.0	588.9	59.1	0.0	2,492	0.0	0.1	0.2	2.6	3.8	0.0	0.0	588.9	59.1	0.0	2,433	0.0	0.1
452.9	45.4	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0	0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0	1,600	0.0	0.0	0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0	0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
452.9	45.4	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0	0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0	1,600	0.0	0.0	0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0	0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
4.3	0.4	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.5	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
25.6	2.6	0.0	94	0.0	0.0	0.0	0.1	0.3	0.0	0.0	41.1	4.1	0.0	146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	69.9	7.0	0.0	289	0.0	0.0	0.0	0.1	0.9	0.0	0.0	99.1	10.0	0.0	397	0.0	0.0	0.0	0.0	0.7	0.0	0.0	81.7	8.2	0.0	318	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	100	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	138	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.7	1.4	0.0	110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	77.9	7.8	0.0	279	0.0	0.0	0.0	0.1	0.1	0.0	0.0	16.5	1.7	0.0	58	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	19.7	2.0	0.0	74	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.2	1.5	0.0	46	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.8	0.9	0.0	27	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
MI/OFacilities-1	MI/O Facilities	4	0	880	0	SVAB							4.2	0.5										4.2	0.5										4.2	0.5						
MI/OFacilities-2	MI/O Facilities	3	0	4,600	0	SVAB							3.7	0.4										3.7	0.4										3.7	0.4						
MI/OFacilities-3	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-4	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-5	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-6	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-7	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-8	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-9	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
						0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
MI/O Faciliti	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			4.2	0.5										4.2	0.5										4.2	0.5										4.2	0.5				
			3.7	0.4										3.7	0.4										3.7	0.4										3.7	0.4				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Main Inlet-Outlet Facilities - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.21	1.76	1.65	0.06	0.05	25.31	2.54	0.01	626.06	0.17	0.02	635.63
2026	1.01	7.65	10.07	0.26	0.25	120.27	12.09	0.04	3567.81	0.62	0.09	3610.19
2027	0.98	7.05	10.66	0.24	0.23	115.73	11.65	0.04	3695.92	0.50	0.09	3735.25
2028	1.12	8.55	11.64	0.28	0.26	171.70	17.25	0.04	4206.42	0.51	0.11	4251.31
2029	0.26	2.01	2.29	0.07	0.06	56.66	5.68	0.01	934.71	0.07	0.02	943.78
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **MI/O Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.21	1.76	1.65	0.06	0.05	25.31	2.54	0.01	626.06	0.17	0.02
2026	1.01	7.65	10.07	0.26	0.25	120.27	12.09	0.04	3567.81	0.62	0.09
2027	0.98	7.05	10.66	0.24	0.23	115.73	11.65	0.04	3695.92	0.50	0.09
2028	1.12	8.55	11.64	0.28	0.26	171.70	17.25	0.04	4206.42	0.51	0.11
2029	0.26	2.01	2.29	0.07	0.06	56.66	5.68	0.01	934.71	0.07	0.02
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(highlighted cell) = CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
MI/OFacilities-1	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
MI/OFacilities-1	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-1	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	20	311	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-2	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
MI/OFacilities-2	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-2	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-3	MI/O Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-3	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-3	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-3	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-4	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-4	MI/O Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175
MI/OFacilities-4	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-4	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-5	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-5	MI/O Facilities	Bore/Drill Rigs	10	1200	0.5025	Diesel	1000	Bore/Drill Rigs1000
MI/OFacilities-5	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-5	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-6	MI/O Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-6	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-6	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-6	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-7	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-7	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-7	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-8	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-8	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-8	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-9	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-9	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-9	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
MI/OFacilities-1	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
MI/OFacilities-1	1.1	10.4	10.4	0.3	0.3			0.0	4,683	1.5	0.1
MI/OFacilities-1	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-1	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
MI/OFacilities-1	1.6	18.7	8.2	0.7	0.7			0.0	2,773	0.9	0.1
MI/OFacilities-1	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
MI/OFacilities-1	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
MI/OFacilities-1	0.7	6.0	6.6	0.2	0.2			0.0	3,084	1.0	0.1
MI/OFacilities-2	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
MI/OFacilities-2	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
MI/OFacilities-2	1.1	10.4	10.4	0.3	0.3			0.0	4,683	1.5	0.1
MI/OFacilities-2	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-2	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
MI/OFacilities-2	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
MI/OFacilities-2	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
MI/OFacilities-2	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
MI/OFacilities-2	0.7	6.0	6.6	0.2	0.2			0.0	3,084	1.0	0.1
MI/OFacilities-3	0.4	4.0	4.4	0.1	0.1			0.0	2,056	0.7	0.1
MI/OFacilities-3	0.6	4.9	10.0	0.2	0.2			0.0	1,523	0.5	0.0
MI/OFacilities-3	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0
MI/OFacilities-3	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-3	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
MI/OFacilities-3	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-4	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-4	0.6	4.1	7.3	0.2	0.2			0.0	1,391	0.0	0.0
MI/OFacilities-4	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
MI/OFacilities-4	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-5	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
MI/OFacilities-5	0.7	30.1	12.4	0.2	0.2			0.1	6,275	2.0	0.2
MI/OFacilities-5	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-5	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
MI/OFacilities-6	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
MI/OFacilities-6	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
MI/OFacilities-6	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
MI/OFacilities-6	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-7	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
MI/OFacilities-7	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-7	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
MI/OFacilities-8	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
MI/OFacilities-8	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-8	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
MI/OFacilities-9	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
MI/OFacilities-9	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-9	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
MI/OFacilities-1	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
MI/OFacilities-1	1.1	9.7	10.4	0.3	0.3			0.0	4,693	1.5	0.1
MI/OFacilities-1	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-1	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
MI/OFacilities-1	1.6	17.4	8.1	0.7	0.6			0.0	2,775	0.9	0.1
MI/OFacilities-1	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
MI/OFacilities-1	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
MI/OFacilities-1	0.7	5.7	6.6	0.2	0.2			0.0	3,087	1.0	0.1
MI/OFacilities-2	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
MI/OFacilities-2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
MI/OFacilities-2	1.1	9.7	10.4	0.3	0.3			0.0	4,693	1.5	0.1
MI/OFacilities-2	0.1	2.4	2.5	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-2	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
MI/OFacilities-2	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
MI/OFacilities-2	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
MI/OFacilities-2	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
MI/OFacilities-2	0.7	5.7	6.6	0.2	0.2			0.0	3,087	1.0	0.1
MI/OFacilities-3	0.5	3.8	4.4	0.1	0.1			0.0	2,058	0.7	0.1
MI/OFacilities-3	0.6	4.5	10.0	0.2	0.2			0.0	1,525	0.5	0.0
MI/OFacilities-3	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
MI/OFacilities-3	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-3	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
MI/OFacilities-3	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-4	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-4	0.5	3.6	7.3	0.2	0.2			0.0	1,391	0.0	0.0
MI/OFacilities-4	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
MI/OFacilities-4	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-5	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
MI/OFacilities-5	0.8	30.2	12.5	0.2	0.2			0.1	6,274	2.0	0.2
MI/OFacilities-5	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-5	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
MI/OFacilities-6	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
MI/OFacilities-6	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
MI/OFacilities-6	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
MI/OFacilities-6	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-7	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
MI/OFacilities-7	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-7	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
MI/OFacilities-8	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
MI/OFacilities-8	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-8	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
MI/OFacilities-9	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
MI/OFacilities-9	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
MI/OFacilities-9	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2

Construction Year	2025											2026					
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
Schedule Table Column	11	11	11	11	11			11	11	11	11	12	12	12	12	12	
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1	
MI/OFacilities-1	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
MI/OFacilities-1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3	
MI/OFacilities-1	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0	
MI/OFacilities-1	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
MI/OFacilities-1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5	
MI/OFacilities-1	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
MI/OFacilities-1	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
MI/OFacilities-1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2	
MI/OFacilities-2	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1	
MI/OFacilities-2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
MI/OFacilities-2	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3	
MI/OFacilities-2	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0	
MI/OFacilities-2	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
MI/OFacilities-2	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
MI/OFacilities-2	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
MI/OFacilities-2	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
MI/OFacilities-2	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2	
MI/OFacilities-3	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1	
MI/OFacilities-3	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2	
MI/OFacilities-3	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
MI/OFacilities-3	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	
MI/OFacilities-3	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
MI/OFacilities-3	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-4	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	
MI/OFacilities-4	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1	
MI/OFacilities-4	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
MI/OFacilities-4	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-5	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	
MI/OFacilities-5	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2	
MI/OFacilities-5	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-5	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
MI/OFacilities-6	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0	
MI/OFacilities-6	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	
MI/OFacilities-6	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
MI/OFacilities-6	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-7	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	
MI/OFacilities-7	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-7	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
MI/OFacilities-8	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	
MI/OFacilities-8	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-8	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
MI/OFacilities-9	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	
MI/OFacilities-9	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	
MI/OFacilities-9	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	8.8	86.1	59.3	3.0	2.8			0.2	23,036	7.5	0.6	8.6	80.0	58.8	2.8	2.6			0.2	23,053	7.5	0.6
MI/OFacilities-2	8.0	76.7	55.2	2.7	2.5			0.2	21,654	7.0	0.6	7.8	71.3	54.8	2.5	2.3			0.2	21,670	7.0	0.6
MI/OFacilities-3	3.3	27.9	31.0	1.0	0.9			0.1	11,451	1.9	0.3	3.2	25.3	31.0	0.9	0.8			0.1	11,458	1.9	0.3
MI/OFacilities-4	2.4	19.6	20.4	0.7	0.7			0.1	7,700	0.3	0.2	2.3	17.5	20.3	0.6	0.6			0.1	7,700	0.3	0.2
MI/OFacilities-5	3.1	51.2	29.8	1.0	0.9			0.1	13,642	2.6	0.3	3.1	49.3	29.7	0.9	0.9			0.1	13,640	2.6	0.3
MI/OFacilities-6	2.5	22.7	19.1	0.8	0.7			0.1	7,652	0.7	0.2	2.4	20.7	18.8	0.7	0.7			0.1	7,652	0.7	0.2
MI/OFacilities-7	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
MI/OFacilities-8	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
MI/OFacilities-9	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3	
MI/OFacilities-2	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0	
MI/OFacilities-3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7	
MI/OFacilities-4	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5	
MI/OFacilities-5	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8	
MI/OFacilities-6	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6	
MI/OFacilities-7	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6	
MI/OFacilities-8	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6	
MI/OFacilities-9	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/O Facilities	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
MI/O Facilities	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/O Facilities	MI/OFacilities-1	0.0	0.3	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.3	0.2	0.0	0.0	
MI/O Facilities	MI/OFacilities-2	0.2	1.4	1.2	0.0	0.0			0.0	446	0.1	0.0	0.3	2.3	2.0	0.1	0.1	
MI/O Facilities	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.6	4.4	6.0	0.2	0.1	
MI/O Facilities	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.7	0.0	0.0	
MI/O Facilities	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025MI/O Facilities*	MI/O Facilities	0.2	1.7	1.4	0.1	0.1			0.0	526	0.2	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026MI/O Facilities*	MI/O Facilities	1.0	7.5	8.8	0.3	0.2			0.0	3030	0.6	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027MI/O Facilities*	MI/O Facilities	0.9	7.0	9.4	0.2	0.2			0.0	3161	0.5	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028MI/O Facilities*	MI/O Facilities	1.1	8.3	10.1	0.3	0.3			0.0	3511	0.5	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029MI/O Facilities*	MI/O Facilities	0.2	1.9	1.9	0.1	0.1			0.0	747	0.1	0.0

2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11		
	12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15		
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0											
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2											
	0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1											
	0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,773	0.9	0.1											
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1											
	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0											
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2											
	0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1	1.1	9.5	10.4	0.3	0.3			0.0	4,693	1.5	0.1											
	0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0	0.1	2.3	2.5	0.0	0.0			0.0	428	0.1	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0											
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0											
	0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1	0.7	5.5	6.6	0.2	0.2			0.0	3,106	1.0	0.1											
	0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1											
	0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0											
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0											
	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0											
	0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											
	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0											
	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0											
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2											

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6	8.0	69.8	57.6	2.5	2.3			0.2	23,067	7.5	0.6											
	0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6	7.3	62.5	53.8	2.2	2.0			0.2	21,684	7.0	0.6											
	0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3											
	0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2											
	0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3	3.0	47.4	29.5	0.8	0.8			0.1	13,640	2.6	0.3											
	0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2											
	0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2											
	0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2											
	0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2											
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	715	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	2,004	0.3	0.1	0.8	6.3	8.5	0.2	0.2			0.0	2,843	0.5	0.1	0.7	5.2	7.0	0.2	0.2			0.0	2,342	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	224	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	318	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	262	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.1	2.1	0.1	0.1			0.0	796	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	169	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	224	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	224	0.0	0.0											
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	130	0.0	0.0											

ɔer day unless stated otherwise in summary tables below

								Construction Year	2023										
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	90	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	1.3	0.2	0.0	0.0	81.4	8.1	0.0	452	0.0	0.1
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	50	3000	Gas	SVAB		SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	46	2760	Gas	SVAB		SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	80	4800	Gas	SVAB		SVABLDA-LDT	0.3	0.6	8.1	0.0	0.0	3.5	0.9	0.0	2,947	0.0	0.1
MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Vehicle	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Water Wagons - 6MG	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Blasting Crew Truck	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Water Wagons - 6MG	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Blasting Crew Truck	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
28M Concrete Pump Truck	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Pickup	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
28M Concrete Pump Truck	0.0	1.4	0.2	0.0	0.0	81.4	8.1	0.0	444	0.0	0.1
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
28M Concrete Pump Truck	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
Crew Truck	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
Employee	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0
Employee	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
Employee	0.2	0.5	7.5	0.0	0.0	3.5	0.9	0.0	2,847	0.0	0.1
Employee	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
Employee	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
Employee	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
Employee	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
Employee	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0

Construction Year	2025								
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10
Trip EF Table Column	13	14	15	16	17	18	19	20	21
Schedule Table Column	11	11	11	11	11	11	11	11	11
Vehicle	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
Water Wagons - 6MG	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Blasting Crew Truck	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
Water Wagons - 6MG	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Blasting Crew Truck	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
28M Concrete Pump Truck	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	363
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
Pickup	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
28M Concrete Pump Truck	0.0	1.4	0.2	0.0	0.0	81.4	8.1	0.0	436
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
28M Concrete Pump Truck	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	363
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
Pickup	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204
Crew Truck	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816
Employee	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717
Employee	0.1	0.3	4.0	0.0	0.0	2.0	0.5	0.0	1,579
Employee	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893
Employee	0.2	0.4	7.0	0.0	0.0	3.5	0.9	0.0	2,746
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961
Employee	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961
Employee	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687
Employee	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
MI/OFacilities-1	0.5	3.0	9.7	0.0	0.0	951.5	95.5	0.0	4,557	0.1	0.2	0.4	2.9	8.9	0.0	0.0	951.5	95.5	0.0	4,418	0.1	0.2	0.4	2.9	8.3	0.0	0.0	951.5	95.5	0.0	4,279
MI/OFacilities-2	0.5	3.0	9.3	0.0	0.0	951.3	95.4	0.0	4,409	0.1	0.2	0.4	2.9	8.5	0.0	0.0	951.3	95.4	0.0	4,276	0.1	0.2	0.4	2.9	7.9	0.0	0.0	951.3	95.4	0.0	4,141
MI/OFacilities-3	0.2	0.4	4.6	0.0	0.0	362.8	36.4	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	362.8	36.4	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	362.8	36.4	0.0	1,709
MI/OFacilities-4	0.4	0.8	10.0	0.0	0.0	365.1	37.1	0.0	3,819	0.1	0.1	0.4	0.7	9.2	0.0	0.0	365.1	37.1	0.0	3,691	0.1	0.1	0.3	0.6	8.6	0.0	0.0	365.1	37.1	0.0	3,562
MI/OFacilities-5	0.3	1.5	5.4	0.0	0.0	521.1	52.3	0.0	2,498	0.1	0.1	0.2	1.5	4.9	0.0	0.0	521.1	52.3	0.0	2,421	0.0	0.1	0.2	1.5	4.6	0.0	0.0	521.1	52.3	0.0	2,344
MI/OFacilities-6	0.3	1.8	5.9	0.0	0.0	625.0	62.7	0.0	2,791	0.1	0.1	0.3	1.8	5.4	0.0	0.0	625.0	62.7	0.0	2,706	0.1	0.1	0.2	1.7	5.0	0.0	0.0	625.0	62.7	0.0	2,621
MI/OFacilities-7	0.3	1.5	5.4	0.0	0.0	521.1	52.3	0.0	2,498	0.1	0.1	0.2	1.5	4.9	0.0	0.0	521.1	52.3	0.0	2,421	0.0	0.1	0.2	1.5	4.6	0.0	0.0	521.1	52.3	0.0	2,344
MI/OFacilities-8	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	452.9	45.4	0.0	1,707
MI/OFacilities-9	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	452.9	45.4	0.0	1,707
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
MI/O Faciliti	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	15
MI/O Faciliti	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	21.6	2.2	0.0	85
MI/O Faciliti	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MI/O Faciliti	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MI/O Faciliti	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MI/O Faciliti	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MI/O Faciliti	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MI/O Faciliti	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
MI/O Faciliti	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.1	0.2	0.0	0.0	25.2	2.5	0.0	100	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.1	0.2	1.3	0.0	0.0	120.1	12.1	0.0	537	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.1	0.1	1.3	0.0	0.0	115.7	11.6	0.0	535	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.1	0.3	1.5	0.0	0.0	171.7	17.3	0.0	695	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.1	0.4	0.0	0.0	56.7	5.7	0.0	188	0.0	0.0

		2026										
2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
11	12	2	3	4	5	6	7	8	9	10	11	12
22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	12	12	12	12	12	12	12	12	12	12	12
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.1	0.0	1.4	0.2	0.0	0.0	81.4	8.1	0.0	428	0.0	0.1
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.1	0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0
0.0	0.0	0.1	0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0
0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.0	0.1	0.2	0.4	6.5	0.0	0.0	3.5	0.9	0.0	2,657	0.0	0.0
0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	350	0.0	0.1
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	1.4	0.2	0.0	0.0	81.4	8.1	0.0	421	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0
0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.2	0.4	6.2	0.0	0.0	3.5	0.9	0.0	2,576	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	1.4	0.2	0.0	0.0	81.4	8.1	0.0	414	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0
0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.2	0.3	5.9	0.0	0.0	3.5	0.9	0.0	2,503	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	1.4	0.2	0.0	0.0	81.4	8.1	0.0	408	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.2	0.3	5.6	0.0	0.0	3.5	0.9	0.0	2,439	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.2	0.4	2.8	7.8	0.0	0.0	951.5	95.5	0.0	4,151	0.1	0.2
0.1	0.2	0.3	2.8	7.4	0.0	0.0	951.3	95.4	0.0	4,019	0.1	0.2
0.0	0.0	0.2	0.3	3.6	0.0	0.0	362.8	36.4	0.0	1,653	0.0	0.0
0.1	0.1	0.3	0.5	8.0	0.0	0.0	365.1	37.1	0.0	3,447	0.0	0.1
0.0	0.1	0.2	1.5	4.3	0.0	0.0	521.1	52.3	0.0	2,274	0.0	0.1
0.0	0.1	0.2	1.7	4.7	0.0	0.0	625.0	62.7	0.0	2,543	0.0	0.1
0.0	0.1	0.2	1.5	4.3	0.0	0.0	521.1	52.3	0.0	2,274	0.0	0.1
0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0
0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.8	7.3	0.0	0.0	951.5	95.5	0.0	4,031	0.1	0.2
0.3	2.8	7.0	0.0	0.0	951.3	95.4	0.0	3,902	0.1	0.2
0.1	0.2	3.4	0.0	0.0	362.8	36.4	0.0	1,602	0.0	0.0
0.3	0.5	7.6	0.0	0.0	365.1	37.1	0.0	3,341	0.0	0.1
0.2	1.4	4.1	0.0	0.0	521.1	52.3	0.0	2,208	0.0	0.1
0.2	1.7	4.5	0.0	0.0	625.0	62.7	0.0	2,469	0.0	0.1
0.2	1.4	4.1	0.0	0.0	521.1	52.3	0.0	2,208	0.0	0.1
0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0	1,600	0.0	0.0
0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0	1,600	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.8	7.0	0.0	0.0	951.5	95.5	0.0	3,922	0.1	0.2
0.3	2.8	6.7	0.0	0.0	951.3	95.4	0.0	3,797	0.1	0.2
0.1	0.2	3.3	0.0	0.0	362.8	36.4	0.0	1,555	0.0	0.0
0.2	0.4	7.2	0.0	0.0	365.1	37.1	0.0	3,245	0.0	0.1
0.2	1.4	3.9	0.0	0.0	521.1	52.3	0.0	2,147	0.0	0.1
0.2	1.7	4.2	0.0	0.0	625.0	62.7	0.0	2,402	0.0	0.1
0.2	1.4	3.9	0.0	0.0	521.1	52.3	0.0	2,147	0.0	0.1
0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0
0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.8	6.6	0.0	0.0	951.5	95.5	0.0	3,823	0.0	0.2
0.3	2.8	6.4	0.0	0.0	951.3	95.4	0.0	3,701	0.0	0.2
0.1	0.2	3.1	0.0	0.0	362.8	36.4	0.0	1,512	0.0	0.0
0.2	0.4	6.9	0.0	0.0	365.1	37.1	0.0	3,158	0.0	0.1
0.2	1.4	3.7	0.0	0.0	521.1	52.3	0.0	2,093	0.0	0.1
0.2	1.7	4.0	0.0	0.0	625.0	62.7	0.0	2,341	0.0	0.1
0.2	1.4	3.7	0.0	0.0	521.1	52.3	0.0	2,093	0.0	0.1
0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.4	0.0	16	0.0	0.0
0.0	0.0	0.0	0.1	0.3	0.0	0.0	34.6	3.5	0.0	132	0.0	0.0
0.0	0.0	0.0	0.1	0.7	0.0	0.0	69.9	7.0	0.0	289	0.0	0.0
0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	100	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	99.1	10.0	0.0	397	0.0	0.0
0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	138	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	81.7	8.2	0.0	318	0.0	0.0
0.0	0.0	0.3	0.0	0.0	13.7	1.4	0.0	110	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.7	0.5	0.0	18	0.0	0.0
0.0	0.2	0.5	0.0	0.0	71.7	7.2	0.0	250	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	15.2	1.5	0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0	17.5	1.8	0.0	64	0.0	0.0
0.0	0.0	0.1	0.0	0.0	15.2	1.5	0.0	46	0.0	0.0
0.0	0.0	0.1	0.0	0.0	8.8	0.9	0.0	27	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
MI/OFacilities-1	MI/O Facilities	4	0	880	0	SVAB							4.2	0.5										4.2	0.5										4.2	0.5						
MI/OFacilities-2	MI/O Facilities	3	0	4,600	0	SVAB							3.7	0.4										3.7	0.4										3.7	0.4						
MI/OFacilities-3	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-4	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-5	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-6	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-7	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-8	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
MI/OFacilities-9	MI/O Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
						0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
MI/O Faciliti	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
MI/O Faciliti	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			4.2	0.5										4.2	0.5										4.2	0.5										4.2	0.5				
			3.7	0.4										3.7	0.4										3.7	0.4										3.7	0.4				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Owners, Engineers General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.28	1.54	4.17	0.06	0.06	159.15	16.00	0.01	1111.29	0.03	0.02	1119.13
2025	0.34	1.89	5.32	0.07	0.07	210.75	21.19	0.02	1437.75	0.04	0.03	1447.64
2026	0.33	1.87	5.17	0.07	0.07	210.85	21.20	0.02	1407.10	0.03	0.03	1416.62
2027	0.32	1.85	5.05	0.07	0.07	210.85	21.20	0.02	1378.15	0.03	0.03	1387.35
2028	0.31	1.83	4.92	0.06	0.06	210.04	21.12	0.02	1346.60	0.03	0.03	1355.49
2029	0.27	1.65	4.36	0.06	0.06	189.85	19.09	0.01	1195.62	0.03	0.02	1203.45
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **ineers Contract Management Staff**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.28	1.54	4.17	0.06	0.06	159.15	16.00	0.01	1111.29	0.03	0.02
2025	0.34	1.89	5.32	0.07	0.07	210.75	21.19	0.02	1437.75	0.04	0.03
2026	0.33	1.87	5.17	0.07	0.07	210.85	21.20	0.02	1407.10	0.03	0.03
2027	0.32	1.85	5.05	0.07	0.07	210.85	21.20	0.02	1378.15	0.03	0.03
2028	0.31	1.83	4.92	0.06	0.06	210.04	21.12	0.02	1346.60	0.03	0.03
2029	0.27	1.65	4.36	0.06	0.06	189.85	19.09	0.01	1195.62	0.03	0.02
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**											
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11
					=	CalEEMod default HP																																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OECMS-1	Owners and Engineers Contract Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
OECMS-2	Owners and Engineers Contract Management Staff																																								
OECMS-3	Owners and Engineers Contract Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
OECMS-4	Owners and Engineers Contract Management Staff																																								

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OECMS-1	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OECMS-3	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.8	1.5	0.0	0.0			0.0	270	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	357	0.0	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	90	0.0	0.0	0.1	0.8	0.9	0.0	0.0			0.0	120	0.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contract Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contract Managemer	0.2	1.4	2.2	0.1	0.1			0.0	360	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contract Managemer	0.2	1.7	2.9	0.1	0.1			0.0	477	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contract Managemer	0.2	1.7	2.9	0.1	0.1			0.0	477	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contract Managemer	0.2	1.7	2.9	0.1	0.1			0.0	477	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contract Managemer	0.2	1.7	2.9	0.1	0.1			0.0	475	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contract Managemer	0.2	1.5	2.6	0.1	0.1			0.0	429	0.0	0.0

2026

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
12	12	12	12	12			12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

2027

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

2028

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

2029

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.9	2.0	0.0	0.0			0.0	357	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.8	0.9	0.0	0.0			0.0	120	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.9	2.0	0.0	0.0			0.0	357	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.8	0.9	0.0	0.0			0.0	120	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.9	2.0	0.0	0.0			0.0	356	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.8	0.9	0.0	0.0			0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.8	1.8	0.0	0.0			0.0	322	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.7	0.8	0.0	0.0			0.0	108	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

les below

						Construction Year	2023											2024										2025											2026			
						EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026
						VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
						Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12
Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Senior Construction Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Saddle Dams With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Inlet-Outlet Facilities With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Roadways With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Office Manager with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	48	396	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	1.9	0.0	0.0	358.0	35.8	0.0	863	0.0	0.0	0.1	0.2	1.7	0.0	0.0	358.0	35.8	0.0	836	0.0	0.0	0.1	0.1	1.6	0.0	0.0	358.0	35.8	0.0	808	0.0	0.0	0.1	0.1	1.5	0.0
Project Scheduler - With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0
Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Night Supervisor/CM with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0	404	0.0	0.0	0.0	0.1	0.7	0.0
Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0	0.1	0.1	1.0	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0	0.0	0.0	0.5	0.0
Field Inspectors with Vehicles	MDVOnsite	60	495	Diesel	SVAB	SVABMDVOnsite	0.2	0.2	2.4	0.0	0.0	447.5	44.7	0.0	1,079	0.0	0.0	0.1	0.2	2.2	0.0	0.0	447.5	44.7	0.0	1,044	0.0	0.0	0.1	0.2	2.0	0.0	0.0	447.5	44.7	0.0	1,010	0.0	0.0	0.1	0.2	1.9	0.0
Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0	0.1	0.1	1.0	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0	0.0	0.0	0.5	0.0
Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0	2,129	0.0	0.0	0.2	0.3	5.1	0.0
Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0
Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8	0.0	2,335	0.0	0.0	0.2	0.3	5.6	0.0
Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
OECMS-1	0.5	0.8	10.0	0.0	0.0	688.9	69.3	0.0	3,938	0.1	0.1	0.4	0.7	9.1	0.0	0.0	688.9	69.3	0.0	3,808	0.1	0.1	0.4	0.6	8.5	0.0	0.0	688.9	69.3	0.0	3,677	0.1	0.1	0.3	0.6	7.9	0.0
OECMS-2	0.1	0.3	3.1	0.0	0.0	239.5	24.1	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,156	0.0	0.0	0.1	0.2	2.5	0.0
OECMS-3	0.6	0.9	11.7	0.0	0.0	898.0	90.3	0.0	4,662	0.1	0.1	0.5	0.8	10.7	0.0	0.0	898.0	90.3	0.0	4,508	0.1	0.1	0.4	0.7	9.9	0.0	0.0	898.0	90.3	0.0	4,354	0.1	0.1	0.4	0.7	9.3	0.0
OECMS-4	0.2	0.4	4.8	0.0	0.0	359.2	36.1	0.0	1,894	0.0	0.0	0.2	0.3	4.4	0.0	0.0	359.2	36.1	0.0	1,832	0.0	0.0	0.2	0.3	4.0	0.0	0.0	359.2	36.1	0.0	1,769	0.0	0.0	0.2	0.3	3.8	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	55.2	5.6	0.0	277	0.0	0.0	0.0	0.1	0.9	0.0	0.0	73.1	7.4	0.0	354	0.0	0.0	0.0	0.1	0.8	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12.8	1.3	0.0	58	0.0	0.0	0.0	0.0	0.2	0.0	0.0	16.9	1.7	0.0	74	0.0	0.0	0.0	0.0	0.2	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	72.0	7.2	0.0	328	0.0	0.0	0.0	0.1	1.1	0.0	0.0	95.3	9.6	0.0	419	0.0	0.0	0.0	0.1	1.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	19.2	1.9	0.0	89	0.0	0.0	0.0	0.0	0.3	0.0	0.0	25.3	2.5	0.0	113	0.0	0.0	0.0	0.0	0.3	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contr	0.1	0.2	2.0	0.0	0.0	159.1	16.0	0.0	751	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contr	0.1	0.2	2.4	0.0	0.0	210.8	21.2	0.0	961	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contr	0.1	0.2	2.3	0.0	0.0	210.9	21.2	0.0	930	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contr	0.1	0.1	2.1	0.0	0.0	210.9	21.2	0.0	901	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contr	0.1	0.1	2.0	0.0	0.0	210.0	21.1	0.0	872	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contr	0.1	0.1	1.7	0.0	0.0	189.8	19.1	0.0	766	0.0	0.0

2026	2026	2026	2026	2026	2026	2026
6	7	8	9	10	11	12
17	18	19	20	21	22	23
12	12	12	12	12	12	12
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	358.0	35.8	0.0	782	0.0	0.0
0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	179.0	17.9	0.0	391	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	238.7	23.9	0.0	521	0.0	0.0
0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	447.5	44.7	0.0	977	0.0	0.0
0.0	238.7	23.9	0.0	521	0.0	0.0
0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	2.7	0.7	0.0	2,060	0.0	0.0
0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	3.0	0.8	0.0	2,259	0.0	0.0
0.0	1.2	0.3	0.0	930	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	688.9	69.3	0.0	3,558	0.1	0.1
0.0	239.5	24.1	0.0	1,119	0.0	0.0
0.0	898.0	90.3	0.0	4,213	0.1	0.1
0.0	359.2	36.1	0.0	1,712	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	73.1	7.4	0.0	343	0.0	0.0
0.0	16.9	1.7	0.0	72	0.0	0.0
0.0	95.3	9.6	0.0	406	0.0	0.0
0.0	25.4	2.6	0.0	110	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.1	0.1	1.4	0.0	0.0	358.0	35.8	0.0	757	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.1	0.1	1.8	0.0	0.0	447.5	44.7	0.0	946	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.5	7.5	0.0	0.0	688.9	69.3	0.0	3,447	0.1	0.1
0.1	0.2	2.3	0.0	0.0	239.5	24.1	0.0	1,084	0.0	0.0
0.4	0.6	8.8	0.0	0.0	898.0	90.3	0.0	4,082	0.1	0.1
0.1	0.2	3.6	0.0	0.0	359.2	36.1	0.0	1,659	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.8	0.0	0.0	73.1	7.4	0.0	332	0.0	0.0
0.0	0.0	0.2	0.0	0.0	16.9	1.7	0.0	70	0.0	0.0
0.0	0.1	0.9	0.0	0.0	95.3	9.6	0.0	393	0.0	0.0
0.0	0.0	0.3	0.0	0.0	25.4	2.6	0.0	106	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.1	0.1	1.3	0.0	0.0	358.0	35.8	0.0	734	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.1	0.1	1.7	0.0	0.0	447.5	44.7	0.0	917	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.5	7.1	0.0	0.0	688.9	69.3	0.0	3,347	0.1	0.1
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,052	0.0	0.0
0.3	0.5	8.3	0.0	0.0	898.0	90.3	0.0	3,962	0.1	0.1
0.1	0.2	3.4	0.0	0.0	359.2	36.1	0.0	1,610	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.8	0.0	0.0	72.9	7.3	0.0	321	0.0	0.0
0.0	0.0	0.2	0.0	0.0	16.9	1.7	0.0	67	0.0	0.0
0.0	0.1	0.9	0.0	0.0	95.0	9.5	0.0	380	0.0	0.0
0.0	0.0	0.2	0.0	0.0	25.3	2.5	0.0	103	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.1	0.1	1.3	0.0	0.0	358.0	35.8	0.0	713	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.1	0.1	1.6	0.0	0.0	447.5	44.7	0.0	891	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.4	6.8	0.0	0.0	688.9	69.3	0.0	3,256	0.0	0.1
0.1	0.1	2.1	0.0	0.0	239.5	24.1	0.0	1,024	0.0	0.0
0.3	0.5	7.9	0.0	0.0	898.0	90.3	0.0	3,854	0.1	0.1
0.1	0.2	3.2	0.0	0.0	359.2	36.1	0.0	1,566	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.6	0.0	0.0	65.9	6.6	0.0	282	0.0	0.0
0.0	0.0	0.1	0.0	0.0	15.3	1.5	0.0	59	0.0	0.0
0.0	0.0	0.8	0.0	0.0	85.8	8.6	0.0	334	0.0	0.0
0.0	0.0	0.2	0.0	0.0	22.9	2.3	0.0	91	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**											**2025**											**2026**	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-2	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-3	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-4	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0	0.0				
			0.0	0.0				
			0.0	0.0				
			0.0	0.0				
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2027 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2028 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2029 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Owners, Engineers General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.26	1.46	4.12	0.05	0.05	163.01	16.39	0.01	1111.83	0.03	0.02	1119.49
2026	0.42	2.38	6.61	0.08	0.08	269.27	27.07	0.02	1796.94	0.04	0.04	1809.11
2027	0.41	2.36	6.44	0.08	0.08	269.27	27.07	0.02	1759.97	0.04	0.04	1771.72
2028	0.39	2.34	6.28	0.08	0.08	268.24	26.97	0.02	1719.68	0.04	0.03	1731.04
2029	0.32	1.92	5.09	0.07	0.07	221.81	22.30	0.02	1396.92	0.03	0.03	1406.08
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **ineers Contract Management Staff**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.26	1.46	4.12	0.05	0.05	163.01	16.39	0.01	1111.83	0.03	0.02
2026	0.42	2.38	6.61	0.08	0.08	269.27	27.07	0.02	1796.94	0.04	0.04
2027	0.41	2.36	6.44	0.08	0.08	269.27	27.07	0.02	1759.97	0.04	0.04
2028	0.39	2.34	6.28	0.08	0.08	268.24	26.97	0.02	1719.68	0.04	0.03
2029	0.32	1.92	5.09	0.07	0.07	221.81	22.30	0.02	1396.92	0.03	0.03
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**											
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11
					=	CalEEMod default HP																																					
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OECMS-1	Owners and Engineers Contract Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
OECMS-2	Owners and Engineers Contract Management Staff																																										
OECMS-3	Owners and Engineers Contract Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
OECMS-4	Owners and Engineers Contract Management Staff																																										

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OECMS-1	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OECMS-3	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	1.6	0.0	0.0			0.0	276	0.0	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	93	0.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contract Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contract Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contract Managemer	0.2	1.3	2.2	0.0	0.0			0.0	369	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contract Managemer	0.3	2.2	3.7	0.1	0.1			0.0	609	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contract Managemer	0.3	2.2	3.7	0.1	0.1			0.0	609	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contract Managemer	0.3	2.2	3.7	0.1	0.1			0.0	607	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contract Managemer	0.2	1.8	3.1	0.1	0.1			0.0	502	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2026

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
12	12	12	12	12			12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

2027

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.1

2028

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

2029

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.1	2.6	0.0	0.0			0.0	456	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.0	1.1	0.0	0.0			0.0	153	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.1	2.6	0.0	0.0			0.0	456	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.0	1.1	0.0	0.0			0.0	153	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.1	2.6	0.0	0.0			0.0	454	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.0	1.1	0.0	0.0			0.0	152	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.9	2.1	0.0	0.0			0.0	376	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.8	0.9	0.0	0.0			0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

les below

						Construction Year	2023											2024										2025											2026			
						EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026
						VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
						Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12
Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Senior Construction Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Saddle Dams With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Inlet-Outlet Facilities With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Construction Manager - Roadways With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Office Manager with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	48	396	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	1.9	0.0	0.0	358.0	35.8	0.0	863	0.0	0.0	0.1	0.2	1.7	0.0	0.0	358.0	35.8	0.0	836	0.0	0.0	0.1	0.1	1.6	0.0	0.0	358.0	35.8	0.0	808	0.0	0.0	0.1	0.1	1.5	0.0
Project Scheduler - With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0
Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Night Supervisor/CM with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0	404	0.0	0.0	0.0	0.1	0.7	0.0
Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0
Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0	0.1	0.1	1.0	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0	0.0	0.0	0.5	0.0
Field Inspectors with Vehicles	MDVOnsite	60	495	Diesel	SVAB	SVABMDVOnsite	0.2	0.2	2.4	0.0	0.0	447.5	44.7	0.0	1,079	0.0	0.0	0.1	0.2	2.2	0.0	0.0	447.5	44.7	0.0	1,044	0.0	0.0	0.1	0.2	2.0	0.0	0.0	447.5	44.7	0.0	1,010	0.0	0.0	0.1	0.2	1.9	0.0
Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0	0.1	0.1	1.0	0.0
Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0	0.0	0.0	0.5	0.0
Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0	2,129	0.0	0.0	0.2	0.3	5.1	0.0
Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0
Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8	0.0	2,335	0.0	0.0	0.2	0.3	5.6	0.0
Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
OECMS-1	0.5	0.8	10.0	0.0	0.0	688.9	69.3	0.0	3,938	0.1	0.1	0.4	0.7	9.1	0.0	0.0	688.9	69.3	0.0	3,808	0.1	0.1	0.4	0.6	8.5	0.0	0.0	688.9	69.3	0.0	3,677	0.1	0.1	0.3	0.6	7.9	0.0
OECMS-2	0.1	0.3	3.1	0.0	0.0	239.5	24.1	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,156	0.0	0.0	0.1	0.2	2.5	0.0
OECMS-3	0.6	0.9	11.7	0.0	0.0	898.0	90.3	0.0	4,662	0.1	0.1	0.5	0.8	10.7	0.0	0.0	898.0	90.3	0.0	4,508	0.1	0.1	0.4	0.7	9.9	0.0	0.0	898.0	90.3	0.0	4,354	0.1	0.1	0.4	0.7	9.3	0.0
OECMS-4	0.2	0.4	4.8	0.0	0.0	359.2	36.1	0.0	1,894	0.0	0.0	0.2	0.3	4.4	0.0	0.0	359.2	36.1	0.0	1,832	0.0	0.0	0.2	0.3	4.0	0.0	0.0	359.2	36.1	0.0	1,769	0.0	0.0	0.2	0.3	3.8	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	56.5	5.7	0.0	274	0.0	0.0	0.0	0.1	1.1	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	13.1	1.3	0.0	57	0.0	0.0	0.0	0.0	0.2	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0	73.7	7.4	0.0	324	0.0	0.0	0.1	0.1	1.3	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	19.7	2.0	0.0	88	0.0	0.0	0.0	0.0	0.3	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contr	0.1	0.1	1.9	0.0	0.0	163.0	16.4	0.0	743	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contr	0.1	0.2	2.9	0.0	0.0	269.3	27.1	0.0	1188	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contr	0.1	0.2	2.7	0.0	0.0	269.3	27.1	0.0	1151	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contr	0.1	0.2	2.6	0.0	0.0	268.2	27.0	0.0	1113	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contr	0.1	0.1	2.0	0.0	0.0	221.8	22.3	0.0	895	0.0	0.0

2026	2026	2026	2026	2026	2026	2026
6	7	8	9	10	11	12
17	18	19	20	21	22	23
12	12	12	12	12	12	12
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	358.0	35.8	0.0	782	0.0	0.0
0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	179.0	17.9	0.0	391	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	238.7	23.9	0.0	521	0.0	0.0
0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	447.5	44.7	0.0	977	0.0	0.0
0.0	238.7	23.9	0.0	521	0.0	0.0
0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	2.7	0.7	0.0	2,060	0.0	0.0
0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	3.0	0.8	0.0	2,259	0.0	0.0
0.0	1.2	0.3	0.0	930	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	688.9	69.3	0.0	3,558	0.1	0.1
0.0	239.5	24.1	0.0	1,119	0.0	0.0
0.0	898.0	90.3	0.0	4,213	0.1	0.1
0.0	359.2	36.1	0.0	1,712	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	93.4	9.4	0.0	438	0.0	0.0
0.0	21.6	2.2	0.0	92	0.0	0.0
0.0	121.8	12.2	0.0	518	0.0	0.0
0.0	32.5	3.3	0.0	140	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.1	0.1	1.4	0.0	0.0	358.0	35.8	0.0	757	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.1	0.1	1.8	0.0	0.0	447.5	44.7	0.0	946	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.5	7.5	0.0	0.0	688.9	69.3	0.0	3,447	0.1	0.1
0.1	0.2	2.3	0.0	0.0	239.5	24.1	0.0	1,084	0.0	0.0
0.4	0.6	8.8	0.0	0.0	898.0	90.3	0.0	4,082	0.1	0.1
0.1	0.2	3.6	0.0	0.0	359.2	36.1	0.0	1,659	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	1.0	0.0	0.0	93.4	9.4	0.0	424	0.0	0.0
0.0	0.0	0.2	0.0	0.0	21.6	2.2	0.0	89	0.0	0.0
0.0	0.1	1.2	0.0	0.0	121.8	12.2	0.0	502	0.0	0.0
0.0	0.0	0.3	0.0	0.0	32.5	3.3	0.0	136	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.1	0.1	1.3	0.0	0.0	358.0	35.8	0.0	734	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.1	0.1	1.7	0.0	0.0	447.5	44.7	0.0	917	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.5	7.1	0.0	0.0	688.9	69.3	0.0	3,347	0.1	0.1
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,052	0.0	0.0
0.3	0.5	8.3	0.0	0.0	898.0	90.3	0.0	3,962	0.1	0.1
0.1	0.2	3.4	0.0	0.0	359.2	36.1	0.0	1,610	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	1.0	0.0	0.0	93.0	9.4	0.0	410	0.0	0.0
0.0	0.0	0.2	0.0	0.0	21.6	2.2	0.0	86	0.0	0.0
0.0	0.1	1.1	0.0	0.0	121.3	12.2	0.0	486	0.0	0.0
0.0	0.0	0.3	0.0	0.0	32.3	3.3	0.0	132	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.1	0.1	1.3	0.0	0.0	358.0	35.8	0.0	713	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.1	0.1	1.6	0.0	0.0	447.5	44.7	0.0	891	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	0.4	6.8	0.0	0.0	688.9	69.3	0.0	3,256	0.0	0.1
0.1	0.1	2.1	0.0	0.0	239.5	24.1	0.0	1,024	0.0	0.0
0.3	0.5	7.9	0.0	0.0	898.0	90.3	0.0	3,854	0.1	0.1
0.1	0.2	3.2	0.0	0.0	359.2	36.1	0.0	1,566	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.8	0.0	0.0	76.9	7.7	0.0	330	0.0	0.0
0.0	0.0	0.2	0.0	0.0	17.8	1.8	0.0	69	0.0	0.0
0.0	0.1	0.9	0.0	0.0	100.3	10.1	0.0	391	0.0	0.0
0.0	0.0	0.2	0.0	0.0	26.7	2.7	0.0	106	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**											**2025**											**2026**	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-2	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-3	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-4	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0	0.0				
			0.0	0.0				
			0.0	0.0				
			0.0	0.0				
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2027 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2028 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2029 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Roadways - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	3.20	29.11	23.13	0.95	0.88	363.81	36.47	0.10	8637.32	2.01	0.31	8779.26
2025	5.82	50.57	44.90	1.58	1.47	727.50	72.95	0.19	17117.59	3.96	0.58	17390.02
2026	4.01	36.47	31.73	1.10	1.02	536.09	53.76	0.13	12195.65	2.77	0.42	12388.67
2027	1.70	15.03	13.07	0.47	0.43	211.79	21.24	0.06	4989.27	1.18	0.17	5070.68
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature	**Roadways**										
Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	3.20	29.11	23.13	0.95	0.88	363.81	36.47	0.10	8637.32	2.01	0.31
2025	5.82	50.57	44.90	1.58	1.47	727.50	72.95	0.19	17117.59	3.96	0.58
2026	4.01	36.47	31.73	1.10	1.02	536.09	53.76	0.13	12195.65	2.77	0.42
2027	1.70	15.03	13.07	0.47	0.43	211.79	21.24	0.06	4989.27	1.18	0.17
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12	
					=	CalEEMod default HP																																									
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-1	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-1	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-1	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-1	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-1	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-1	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-2	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2	
Roadways-2	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-2	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-2	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-2	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-3	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-3	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-3	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-3	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-3	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-3	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-3	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-4	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2	
Roadways-4	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-4	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-4	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-4	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-5	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-5	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-5	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-5	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-5	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-5	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-5	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-6	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-6	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-6	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-6	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-6	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-6	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-6	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-7	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-7	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-7	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-7	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-7	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-8	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-8	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-8	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-8	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-8	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-8	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-9	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-9	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-9	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-9	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-9	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-9	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-9	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-10	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-10	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-10	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-10	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-10	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-11	Roadways	Graders	0	183	0.4087	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rollers	0	157	0.3752	Diesel	175	Rollers175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Other General Industrial Equipment	0	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Paving Equipment	0	175	0.3551	Diesel	175	Paving Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rollers	0	142	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rollers	0	131	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-12	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-12	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-12	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-12	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-12	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-12	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-12	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-13	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-13	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-13	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-13	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-13	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-14	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-14	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-14	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-14	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-14	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-14	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-15	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-15	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-15	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-15	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-15	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-15	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-15	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-16	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-16	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-16	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-16	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-16	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-17	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-17	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-17	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-17	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-17	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-17	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-18	Roadways	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4	
Roadways-18	Roadways	Bore/Drill Rigs	20	1200	0.5025	Diesel	1000	Bore/Drill Rigs1000	1.4	60.2	24.9	0.5	0.4			0.1	12,550	4.1	0.3	1.5	60.4	25.1	0.5	0.4			0.1	12,547	4.1	0.3	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.3	1.7	60.9	25.3	0.5	0.5	
Roadways-18	Roadways	Forklifts	20	125	0.201	Diesel	120	Forklifts120	0.4	3.4	4.0	0.2	0.2			0.0	522	0.2	0.0	0.3	3.1	4.0	0.2	0.2			0.0	522	0.2	0.0	0.3	2.9	4.0	0.2	0.1			0.0	522	0.2	0.0	0.3	2.9	4.0	0.2	0.1	
Roadways-18	Roadways	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	
Roadways-18	Roadways	Excavators	10	336	0.3819	Diesel	250	Excavators250	0.4	3.4	3.1	0.1	0.1			0.0	1,336	0.4	0.0	0.4	3.1	3.1	0.1	0.1			0.0	1,337	0.4	0.0	0.4	2.7	3.1	0.1	0.1			0.0	1,337	0.4	0.0	0.4	2.7	3.1	0.1	0.1	
Roadways-18	Roadways	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1	
Roadways-18	Roadways	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4	
Roadways-18	Roadways	Generator Sets	20	637	0.74	Diesel	750	Generator Sets750	3.3	26.0	20.5	0.8	0.8			0.1	11,812	0.3	0.3	3.2	22.9	20.4	0.7	0.7			0.1	11,812	0.3	0.3	3.0	20.0	20.4	0.6	0.6			0.1	11,812	0.3	0.3	3.0	20.0	20.4	0.6	0.6	

					2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
	0.1	12,547	4.1	0.3	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.3	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.3	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.3
	0.0	522	0.2	0.0	0.3	2.9	4.0	0.2	0.1			0.0	522	0.2	0.0	0.3	2.9	4.0	0.2	0.1			0.0	522	0.2	0.0	0.3	2.9	4.0	0.2	0.1			0.0	522	0.2	0.0
	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
	0.0	1,337	0.4	0.0	0.4	2.7	3.1	0.1	0.1			0.0	1,337	0.4	0.0	0.4	2.7	3.1	0.1	0.1			0.0	1,337	0.4	0.0	0.4	2.7	3.1	0.1	0.1			0.0	1,337	0.4	0.0
	0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
	0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
	0.1	11,812	0.3	0.3	3.0	20.0	20.4	0.6	0.6			0.1	11,812	0.3	0.3	3.0	20.0	20.4	0.6	0.6			0.1	11,812	0.3	0.3	3.0	20.0	20.4	0.6	0.6			0.1	11,812	0.3	0.3

Roadways-19	Roadways	Excavators	30	472	0.3819	Diesel	500	Excavators500	1.5	10.6	12.5	0.4	0.3	0.1	5,602	1.8	0.1	1.4	9.9	12.6	0.3	0.3	0.1	5,600	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3
Roadways-19	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1	0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0	0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9
Roadways-19	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6	0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5	0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5
Roadways-19	Roadways	Excavators	30	303	0.3819	Diesel	250	Excavators250	1.1	9.3	8.3	0.3	0.3	0.0	3,614	1.2	0.1	1.1	8.5	8.3	0.3	0.3	0.0	3,616	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2
Roadways-19	Roadways	Crawler Tractors	50	312	0.4288	Diesel	250	Crawler Tractors250	4.1	47.0	20.6	1.8	1.7	0.1	6,955	2.2	0.2	3.9	43.6	20.2	1.7	1.6	0.1	6,959	2.3	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3
Roadways-19	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	1.5	18.0	6.5	0.6	0.5	0.0	2,477	0.8	0.1	1.4	16.1	6.4	0.5	0.5	0.0	2,475	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4
Roadways-19	Roadways	Crawler Tractors	30	150	0.4288	Diesel	175	Crawler Tractors175	1.5	14.2	13.8	0.8	0.7	0.0	2,007	0.6	0.1	1.4	12.9	13.7	0.7	0.7	0.0	2,007	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6
Roadways-20	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1
Roadways-20	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
Roadways-20	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3
Roadways-20	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-20	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-21	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3	0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2
Roadways-21	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-21	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-21	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7	0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7
Roadways-21	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-21	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1	0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1
Roadways-21	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1
Roadways-21	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2	0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1	0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1
Roadways-22	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2	0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2	0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2
Roadways-22	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1	0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0	0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9
Roadways-22	Roadways	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2	0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2	0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1
Roadways-22	Roadways	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7	0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6	0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5
Roadways-22	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-22	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2	0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2
Roadways-23	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1
Roadways-23	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
Roadways-23	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3
Roadways-23	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-23	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-24	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3	0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2
Roadways-24	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-24	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-24	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7	0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7
Roadways-24	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-24	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1	0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1
Roadways-24	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1
Roadways-24	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2	0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1	0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1
Roadways-25	Roadways	Excavators	30	472	0.3819	Diesel	500	Excavators500	1.5	10.6	12.5	0.4	0.3	0.1	5,602	1.8	0.1	1.4	9.9	12.6	0.3	0.3	0.1	5,600	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3
Roadways-25	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1	0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0	0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9
Roadways-25	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6	0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5	0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5
Roadways-25	Roadways	Excavators	30	303	0.3819	Diesel	250	Excavators250	1.1	9.3	8.3	0.3	0.3	0.0	3,614	1.2	0.1	1.1	8.5	8.3	0.3	0.3	0.0	3,616	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2
Roadways-25	Roadways	Crawler Tractors	50	312	0.4288	Diesel	250	Crawler Tractors250	4.1	47.0	20.6	1.8	1.7	0.1	6,955	2.2	0.2	3.9	43.6	20.2	1.7	1.6	0.1	6,959	2.3	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3
Roadways-25	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	1.5	18.0	6.5	0.6	0.5	0.0	2,477	0.8	0.1	1.4	16.1	6.4	0.5	0.5	0.0	2,475	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4
Roadways-25	Roadways	Crawler Tractors	30	150	0.4288	Diesel	175	Crawler Tractors175	1.5	14.2	13.8	0.8	0.7	0.0	2,007	0.6	0.1	1.4	12.9	13.7	0.7	0.7	0.0	2,007	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6
Roadways-26	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1
Roadways-26	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
Roadways-26	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3
Roadways-26	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-26	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-27	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3	0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2
Roadways-27	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-27	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-27	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7	0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7
Roadways-27	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-27	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1	0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1
Roadways-27	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1
Roadways-27	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2	0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1	0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-2	8.6	58.2	47.0	2.0	1.9			0.2	20,953	3.0	0.5	8.2	52.0	46.8	1.8	1.7			0.2	20,960	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4	
Roadways-3	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-4	8.6	58.2	47.0	2.0	1.9			0.2	20,953	3.0	0.5	8.2	52.0	46.8	1.8	1.7			0.2	20,960	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4	
Roadways-5	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-6	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-7	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-8	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-9	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-10	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-12	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-13	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-14	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-15	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-16	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-17	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-18	9.8	135.1	88.9	3.1	2.9			0.4	37,764	6.9	1.0	9.6	128.7	88.2	2.8	2.7			0.4	37,760	6.9	1.0	9.3	121.6	87.4	2.6	2.4			0.4	37,759	6.9	1.0	9.3	121.6	87.4	2.6	2.4	
Roadways-19	16.8	150.0	108.7	5.7	5.2			0.4	38,929	12.6	1.0	16.2	138.5	107.6	5.3	4.8			0.4	38,938	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1	
Roadways-20	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-21	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-22	9.3	79.5	61.1	2.9	2.7			0.2	22,928	7.4	0.6	9.1	73.5	60.5	2.7	2.5			0.2	22,933	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1	
Roadways-23	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-24	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-25	16.8	150.0	108.7	5.7	5.2			0.4	38,929	12.6	1.0	16.2	138.5	107.6	5.3	4.8			0.4	38,938	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1	
Roadways-26	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-27	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.5	3.7	3.3	0.1	0.1			0.0	1,147	0.4	0.0	0.0	0.1	0.1	0.0	0.0	
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.3	1.8	0.1	0.1			0.0	600	0.2	0.0	0.3	2.1	1.9	0.1	0.1			0.0	644	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.0	0.9	0.0	0.0			0.0	367	0.1	0.0	0.2	0.9	1.0	0.0	0.0			0.0	394	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	130	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	169	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.6	2.0	0.1	0.1			0.0	686	0.2	0.0	0.3	2.2	2.0	0.1	0.1			0.0	685	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	3.4	3.1	0.1	0.1			0.0	1,064	0.3	0.0	0.3	2.7	2.4	0.1	0.1	
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	0.3	0.0	0.0			0.0	129	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.5	1.9	0.1	0.1			0.0	650	0.2	0.0	0.8	6.3	5.6	0.2	0.2			0.0	1,951	0.6	0.0	0.8	6.3	5.6	0.2	0.2	
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	43	0.0	0.0	0.1	0.3	0.3	0.0	0.0			0.0	128	0.0	0.0	0.1	0.3	0.3	0.0	0.0	
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.2	0.0	0.0	
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	3.2	2.2	0.1	0.1			0.0	852	0.2	0.0	0.7	9.1	6.5	0.2	0.2			0.0	2,557	0.5	0.1	0.7	9.1	6.5	0.2	0.2	
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	5.7	4.4	0.2	0.2			0.0	1,453	0.5	0.0	1.2	9.3	8.3	0.4	0.3			0.0	2,768	0.9	0.1	1.2	9.3	8.3	0.4	0.3	
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	93	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	178	0.0	0.0	0.1	0.4	0.4	0.0	0.0	
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	35	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	66	0.0	0.0	0.0	0.4	0.3	0.0	0.0	
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	3.1	2.9	0.1	0.1	
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0	
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.3	0.0	0.0	
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	6.3	4.9	0.2	0.2			0.0	1,607	0.5	0.0	0.7	5.4	4.8	0.2	0.2			0.0	1,607	0.5	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1
0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3
0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2
0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1
0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2
0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1
0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1
0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0
0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0
0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0
0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0
0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1
0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3
0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1
0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0
0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0
0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0
0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0
0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0
0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	0.1	5,607	1.8	0.1
0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3
0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2
0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	0.0	3,617	1.2	0.1
0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	0.1	6,955	2.2	0.2
0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1
0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	0.0	2,006	0.6	0.1
0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0
0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0
0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0
0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.4	37,759	6.9	1.0	9.3	121.6	87.4	2.6	2.4			0.4	37,759	6.9	1.0	9.3	121.6	87.4	2.6	2.4			0.4	37,759	6.9	1.0	9.3	121.6	87.4	2.6	2.4			0.4	37,759	6.9	1.0
	0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	824	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,951	0.6	0.0	0.2	1.7	1.5	0.1	0.1			0.0	531	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	128	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	46	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2,557	0.5	0.1	0.2	2.5	1.8	0.1	0.0			0.0	696	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2,768	0.9	0.1	0.6	5.0	4.5	0.2	0.2			0.0	1,506	0.5	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	178	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	66	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,026	0.3	0.0	0.4	2.8	2.7	0.1	0.1			0.0	939	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	198	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	181	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	73	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	3.0	26.5	20.4	0.9	0.9			0.1	6996	2.0	0.2
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	5.5	46.0	39.6	1.6	1.4			0.2	13982	3.9	0.4
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	3.8	33.1	28.0	1.1	1.0			0.1	9950	2.7	0.3
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	1.6	13.5	11.7	0.5	0.4			0.0	4099	1.2	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
								Construction Year	2023											2024											2025				
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-1	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-1	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-2	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-2	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-2	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-3	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-3	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-4	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-4	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-4	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-5	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-5	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-5	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-6	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-6	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-7	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-7	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-7	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-8	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-8	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-8	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-8	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-9	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-9	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-10	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-10	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-10	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-12	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-12	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-13	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-13	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-13	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-14	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-14	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-14	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-14	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-15	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-15	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-15	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-15	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-16	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-16	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-16	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-17	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-17	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-17	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-17	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-18	Roadways	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
Roadways-18	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-18	Roadways	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-18	Roadways	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
Roadways-18	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
Roadways-18	Roadways	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
Roadways-18	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-18	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-18	Roadways	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-18	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-18	Roadways	10 CY Concrete Mixer Trucks	T6-NOMITOnsite	16	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0
Roadways-19	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
Roadways-19	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
Roadways-19	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-19	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-20	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-20	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-20	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0

						2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0

Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-21	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-21	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-21	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-21	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-22	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-22	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-23	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-23	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-23	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-24	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-24	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-24	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-24	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-24	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-24	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-25	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
Roadways-25	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
Roadways-25	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0
Roadways-25	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-26	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-26	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-26	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-27	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-27	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-27	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
Roadways-27	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-27	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0
Roadways-27	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
Roadways-1	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-2	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0
Roadways-3	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-4	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0
Roadways-5	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-6	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-7	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-8	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0
Roadways-9	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-10	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-11	Roadways	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-13	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-14	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0
Roadways-15	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0
Roadways-16	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-17	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0
Roadways-18	Roadways	Employee	LDA-LDT	96	5760	Gas	SVAB	SVABLDA-LDT	0.3	0.7	9.7	0.0	0.0	4.3	1.1	0.0	3,537	0.0	0.1	0.3	0.6	9.0	0.0	0.0	4.3	1.1	0.0	3,416	0.0	0.1	0.3	0.5	8.3	0.0	0.0
Roadways-19	Roadways	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
Roadways-20	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-21	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0
Roadways-22	Roadways	Employee	LDA-LDT	42	2520	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.2	0.0	0.0	1.9	0.5	0.0	1,547	0.0	0.0	0.1	0.3	3.9	0.0	0.0	1.9	0.5	0.0	1,494	0.0	0.0	0.1	0.2	3.7	0.0	0.0
Roadways-23	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-24	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0
Roadways-25	Roadways	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
Roadways-26	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
Roadways-27	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Roadways-1	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0
Roadways-2	0.6	20.5	10.6	0.1	0.1	1358.1	136.1	0.1	9,468	0.1	1.1	0.6	20.5	10.0	0.1	0.1	1358.1	136.1	0.1	9,284	0.1	1.1	0.5	20.5	9.5	0.1	0.0
Roadways-3	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0
Roadways-4	0.6	20.5	10.6	0.1	0.1	1358.1	136.1	0.1	9,468	0.1	1.1	0.6	20.5	10.0	0.1	0.1	1358.1	136.1	0.1	9,284	0.1	1.1	0.5	20.5	9.5	0.1	0.0
Roadways-5	0.7	20.6	11.2	0.1	0.1	1358.3	136.2	0.1	9,689	0.1	1.1	0.6	20.5	10.5	0.1	0.1	1358.3	136.2	0.1	9,498	0.1	1.1	0.6	20.5	10.0	0.1	0.0
Roadways-6	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0
Roadways-7	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-8	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1
Roadways-9	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0
Roadways-10	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0
Roadways-13	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-14	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1
Roadways-15	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0
Roadways-16	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-17	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1
Roadways-18	1.1	12.8	21.3	0.1	0.1	2580.8	258.7	0.1	11,881	0.2	0.8	1.0	12.7	19.5	0.1	0.1	2580.8	258.7	0.1	11,546	0.2	0.7	0.9	12.7	18.2	0.1	0.1
Roadways-19	0.5	5.2	9.2	0.0	0.0	1357.3	135.9	0.0	5,154	0.1	0.3	0.5	5.2	8.4	0.0	0.0	1357.3	135.9	0.0	5,008	0.1	0.3	0.4	5.2	7.8	0.0	0.0
Roadways-20	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-21	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1
Roadways-22	0.4	2.8	7.4	0.0	0.0	679.9	68.3	0.0	3,608	0.1	0.2	0.3	2.8	6.8	0.0	0.0	679.9	68.3	0.0	3,500	0.1	0.2	0.3	2.7	6.3	0.0	0.0
Roadways-23	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-24	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1
Roadways-25	0.5	5.2	9.2	0.0	0.0	1357.3	135.9	0.0	5,154	0.1	0.3	0.5	5.2	8.4	0.0	0.0	1357.3	135.9	0.0	5,008	0.1	0.3	0.4	5.2	7.8	0.0	0.0
Roadways-26	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0
Roadways-27	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	24.5	2.5	0.0	109	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	26.2	2.6	0.0	163	0.0	0.0	0.0	0.4	0.2	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.6	0.7	0.0	42	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.3	0.5	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	13.0	1.3	0.0	79	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	13.3	1.3	0.0	92	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	28.0	2.8	0.0	124	0.0	0.0	0.0	0.1	0.3	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	49	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0

90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0

2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1.9	0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1.9	0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
4.3	1.1	0.0	3,296	0.0	0.1	0.2	0.5	7.8	0.0	0.0	4.3	1.1	0.0	3,189	0.0	0.1	0.2	0.4	7.4	0.0	0.0	4.3	1.1	0.0	3,091	0.0	0.1	0.2	0.4	7.1	0.0	0.0	4.3	1.1	0.0	3,004	0.0	0.1	0.2	0.4	6.8	0.0	0.0	4.3	1.1	0.0	2,926	0.0	0.1
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
1.9	0.5	0.0	1,442	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,395	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,352	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,314	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.9	0.5	0.0	1,280	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0	0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
1358.1	136.1	0.1	9,103	0.1	1.1	0.5	20.5	9.1	0.0	0.0	1358.1	136.1	0.1	8,933	0.1	1.0	0.5	20.5	8.8	0.0	0.0	1358.1	136.1	0.1	8,758	0.1	1.0	0.4	20.6	8.5	0.0	0.0	1358.1	136.1	0.1	8,600	0.0	1.0	0.4	20.6	8.3	0.0	0.0	1358.1	136.1	0.1	8,460	0.0	1.0
861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0	0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
1358.1	136.1	0.1	9,103	0.1	1.1	0.5	20.5	9.1	0.0	0.0	1358.1	136.1	0.1	8,933	0.1	1.0	0.5	20.5	8.8	0.0	0.0	1358.1	136.1	0.1	8,758	0.1	1.0	0.4	20.6	8.5	0.0	0.0	1358.1	136.1	0.1	8,600	0.0	1.0	0.4	20.6	8.3	0.0	0.0	1358.1	136.1	0.1	8,460	0.0	1.0
1358.3	136.2	0.1	9,309	0.1	1.1	0.5	20.5	9.6	0.0	0.0	1358.3	136.2	0.1	9,132	0.1	1.0	0.5	20.6	9.3	0.0	0.0	1358.3	136.2	0.1	8,951	0.1	1.0	0.5	20.6	9.0	0.0	0.0	1358.3	136.2	0.1	8,788	0.1	1.0	0.4	20.7	8.7	0.0	0.0	1358.3	136.2	0.1	8,643	0.0	1.0
861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0	0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1	0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0	0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0	0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1	0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0	0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1	0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
2580.8	258.7	0.1	11,211	0.2	0.7	0.8	12.7	17.1	0.1	0.1	2580.8	258.7	0.1	10,903	0.1	0.7	0.8	12.7	16.2	0.1	0.1	2580.8	258.7	0.1	10,610	0.1	0.7	0.7	12.7	15.5	0.1	0.1	2580.8	258.7	0.1	10,343	0.1	0.7	0.7	12.7	14.8	0.1	0.1	2580.8	258.7	0.1	10,103	0.1	0.6
1357.3	135.9	0.0	4,862	0.1	0.3	0.4	5.1	7.4	0.0	0.0	1357.3	135.9	0.0	4,727	0.1	0.3	0.4	5.1	7.0	0.0	0.0	1357.3	135.9	0.0	4,597	0.1	0.3	0.3	5.1	6.6	0.0	0.0	1357.3	135.9	0.0	4,479	0.1	0.3	0.3	5.1	6.3	0.0	0.0	1357.3	135.9	0.0	4,372	0.1	0.3
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1	0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
679.9	68.3	0.0	3,392	0.1	0.2	0.3	2.7	6.0	0.0	0.0	679.9	68.3	0.0	3,293	0.0	0.2	0.2	2.7	5.6	0.0	0.0	679.9	68.3	0.0	3,200	0.0	0.2	0.2	2.7	5.4	0.0	0.0	679.9	68.3	0.0	3,116	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.9	68.3	0.0	3,039	0.0	0.1
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1	0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
1357.3	135.9	0.0	4,862	0.1	0.3	0.4	5.1	7.4	0.0	0.0	1357.3	135.9	0.0	4,727	0.1	0.3	0.4	5.1	7.0	0.0	0.0	1357.3	135.9	0.0	4,597	0.1	0.3	0.3	5.1	6.6	0.0	0.0	1357.3	135.9	0.0	4,479	0.1	0.3	0.3	5.1	6.3	0.0	0.0	1357.3	135.9	0.0	4,372	0.1	0.3
1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1	0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
46.8	4.7	0.0	201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
14.6	1.5	0.0	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
26.3	2.6	0.0	113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
28.1	2.8	0.0	171	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7.0	0.7	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.4	0.2	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6.0	0.6	0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6.1	0.6	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
28.0	2.8	0.0	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8.1	0.8	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
43.4	4.4	0.0	186	0.0	0.0	0.0	0.1	0.3	0.0	0.0	33.6	3.4	0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
9.9	1.0	0.0	59	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.7	0.8	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	26.5	2.7	0.0	118	0.0	0.0	0.0	0.3	0.7	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.3	0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.3	0.3	0.0	23	0.0	0.0	0.0	0.2	0.1	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	64.2	6.4	0.0	261	0.0	0.0	0.1	0.9	1.4	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	55.8	5.6	0.0	187	0.0	0.0	0.0	0.4	0.6	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.2	0.7	0.0	44	0.0	0.0	0.0	0.2	0.1	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.3	0.7	0.0	51	0.0	0.0	0.0	0.3	0.1	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	61.8	6.2	0.0	207	0.0	0.0	0.0	0.2	0.4	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	5.1	0.5	0.0	31	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.1	0.3	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.1	2.6	2.7	0.0	0.0	362.6	36.3	0.0	1641	0.0	0.1
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways	0.3	4.5	5.3	0.0	0.0	725.2	72.7	0.0	3136	0.0	0.2
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.2	3.3	3.7	0.0	0.0	534.6	53.6	0.0	2245	0.0	0.2
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.1	1.5	1.4	0.0	0.0	211.1	21.2	0.0	890	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Roadways-1	Roadways	4	0	0	0	SVAB
Roadways-2	Roadways	1	0	237	0	SVAB
Roadways-3	Roadways	4	0	2,240	0	SVAB
Roadways-4	Roadways	1	0	380	0	SVAB
Roadways-5	Roadways	1	0	0	0	SVAB
Roadways-6	Roadways	4	0	279	0	SVAB
Roadways-7	Roadways	1	0	187	0	SVAB
Roadways-8	Roadways	1	0	99	0	SVAB
Roadways-9	Roadways	4	0	2,568	0	SVAB
Roadways-10	Roadways	1	0	118	0	SVAB
Roadways-11	Roadways	0	0	0	0	SVAB
Roadways-12	Roadways	4	0	4,405	0	SVAB
Roadways-13	Roadways	1	0	161	0	SVAB
Roadways-14	Roadways	1	0	0	0	SVAB
Roadways-15	Roadways	4	0	3,825	0	SVAB
Roadways-16	Roadways	1	0	76	0	SVAB
Roadways-17	Roadways	1	0	0	0	SVAB
Roadways-18	Roadways	0	0	0	0	SVAB
Roadways-19	Roadways	8	0	6,492	0	SVAB
Roadways-20	Roadways	1	0	105	0	SVAB
Roadways-21	Roadways	1	0	0	0	SVAB
Roadways-22	Roadways	3	0	3,226	0	SVAB
Roadways-23	Roadways	1	0	186	0	SVAB
Roadways-24	Roadways	1	0	0	0	SVAB
Roadways-25	Roadways	8	0	7,182	0	SVAB
Roadways-26	Roadways	1	0	73	0	SVAB
Roadways-27	Roadways	1	0	0	0	SVAB

Construction Year	2023										
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1						4.1	0.4				
Roadways-2						0.8	0.1				
Roadways-3						4.3	0.5				
Roadways-4						0.9	0.1				
Roadways-5						0.8	0.1				
Roadways-6						4.2	0.5				
Roadways-7						0.8	0.1				
Roadways-8						0.8	0.1				
Roadways-9						4.4	0.5				
Roadways-10						0.8	0.1				
Roadways-11						0.0	0.0				
Roadways-12						4.5	0.5				
Roadways-13						0.8	0.1				
Roadways-14						0.8	0.1				
Roadways-15						4.5	0.5				
Roadways-16						0.8	0.1				
Roadways-17						0.8	0.1				
Roadways-18						0.0	0.0				
Roadways-19						8.8	1.0				
Roadways-20						0.8	0.1				
Roadways-21						0.8	0.1				
Roadways-22						3.6	0.4				
Roadways-23						0.8	0.1				
Roadways-24						0.8	0.1				
Roadways-25						8.9	1.0				
Roadways-26						0.8	0.1				
Roadways-27						0.8	0.1				

Construction Year	2024										
Analysis Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1						4.1	0.4				
Roadways-2						0.8	0.1				
Roadways-3						4.3	0.5				
Roadways-4						0.9	0.1				
Roadways-5						0.8	0.1				
Roadways-6						4.2	0.5				
Roadways-7						0.8	0.1				
Roadways-8						0.8	0.1				
Roadways-9						4.4	0.5				
Roadways-10						0.8	0.1				
Roadways-11						0.0	0.0				
Roadways-12						4.5	0.5				
Roadways-13						0.8	0.1				
Roadways-14						0.8	0.1				
Roadways-15						4.5	0.5				
Roadways-16						0.8	0.1				
Roadways-17						0.8	0.1				
Roadways-18						0.0	0.0				
Roadways-19						8.8	1.0				
Roadways-20						0.8	0.1				
Roadways-21						0.8	0.1				
Roadways-22						3.6	0.4				
Roadways-23						0.8	0.1				
Roadways-24						0.8	0.1				
Roadways-25						8.9	1.0				
Roadways-26						0.8	0.1				
Roadways-27						0.8	0.1				

Construction Year	2025											2026	
Analysis Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11	12	12
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1						4.1	0.4						
Roadways-2						0.8	0.1						
Roadways-3						4.3	0.5						
Roadways-4						0.9	0.1						
Roadways-5						0.8	0.1						
Roadways-6						4.2	0.5						
Roadways-7						0.8	0.1						
Roadways-8						0.8	0.1						
Roadways-9						4.4	0.5						
Roadways-10						0.8	0.1						
Roadways-11						0.0	0.0						
Roadways-12						4.5	0.5						
Roadways-13						0.8	0.1						
Roadways-14						0.8	0.1						
Roadways-15						4.5	0.5						
Roadways-16						0.8	0.1						
Roadways-17						0.8	0.1						
Roadways-18						0.0	0.0						
Roadways-19						8.8	1.0						
Roadways-20						0.8	0.1						
Roadways-21						0.8	0.1						
Roadways-22						3.6	0.4						
Roadways-23						0.8	0.1						
Roadways-24						0.8	0.1						
Roadways-25						8.9	1.0						
Roadways-26						0.8	0.1						
Roadways-27						0.8	0.1						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			4.1	0.4										4.1	0.4										4.1	0.4										4.1	0.4				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			4.3	0.5										4.3	0.5										4.3	0.5										4.3	0.5				
			0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			4.2	0.5										4.2	0.5										4.2	0.5										4.2	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			4.5	0.5										4.5	0.5										4.5	0.5										4.5	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			4.5	0.5										4.5	0.5										4.5	0.5										4.5	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			8.8	1.0										8.8	1.0										8.8	1.0										8.8	1.0				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			3.6	0.4										3.6	0.4										3.6	0.4										3.6	0.4				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			8.9	1.0										8.9	1.0										8.9	1.0										8.9	1.0				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Paving (sf/day)	Striping (sf/day)	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year				**2023**										
Analysis Year				2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
Schedule Table Column				9	9	9	9	9	9	9	9	9	9	9
Roadways-1	Roadways	0	0	0.0										
Roadways-2	Roadways	0	0	0.0										
Roadways-3	Roadways	0	0	0.0										
Roadways-4	Roadways	0	0	0.0										
Roadways-5	Roadways	4,811	289	0.4										
Roadways-6	Roadways	0	0	0.0										
Roadways-7	Roadways	0	0	0.0										
Roadways-8	Roadways	3,352	201	0.3										
Roadways-9	Roadways	0	0	0.0										
Roadways-10	Roadways	0	0	0.0										
Roadways-11	Roadways	0	0	0.0										
Roadways-12	Roadways	0	0	0.0										
Roadways-13	Roadways	0	0	0.0										
Roadways-14	Roadways	1,817	109	0.1										
Roadways-15	Roadways	0	0	0.0										
Roadways-16	Roadways	0	0	0.0										
Roadways-17	Roadways	1,020	61	0.1										
Roadways-18	Roadways	0	0	0.0										
Roadways-19	Roadways	0	0	0.0										
Roadways-20	Roadways	0	0	0.0										
Roadways-21	Roadways	1,020	61	0.1										
Roadways-22	Roadways	0	0	0.0										
Roadways-23	Roadways	0	0	0.0										
Roadways-24	Roadways	3,320	199	0.3										
Roadways-25	Roadways	0	0	0.0										
Roadways-26	Roadways	0	0	0.0										
Roadways-27	Roadways	13,096	786	1.0										

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	**2024**										
Analysis Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Roadways-1	0.0										
Roadways-2	0.0										
Roadways-3	0.0										
Roadways-4	0.0										
Roadways-5	0.4										
Roadways-6	0.0										
Roadways-7	0.0										
Roadways-8	0.3										
Roadways-9	0.0										
Roadways-10	0.0										
Roadways-11	0.0										
Roadways-12	0.0										
Roadways-13	0.0										
Roadways-14	0.1										
Roadways-15	0.0										
Roadways-16	0.0										
Roadways-17	0.1										
Roadways-18	0.0										
Roadways-19	0.0										
Roadways-20	0.0										
Roadways-21	0.1										
Roadways-22	0.0										
Roadways-23	0.0										
Roadways-24	0.3										
Roadways-25	0.0										
Roadways-26	0.0										
Roadways-27	1.0										

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Construction Year	**2025**											**2026**	
Analysis Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11	12	12
Roadways-1	0.0											0.0	
Roadways-2	0.0											0.0	
Roadways-3	0.0											0.0	
Roadways-4	0.0											0.0	
Roadways-5	0.4											0.4	
Roadways-6	0.0											0.0	
Roadways-7	0.0											0.0	
Roadways-8	0.3											0.3	
Roadways-9	0.0											0.0	
Roadways-10	0.0											0.0	
Roadways-11	0.0											0.0	
Roadways-12	0.0											0.0	
Roadways-13	0.0											0.0	
Roadways-14	0.1											0.1	
Roadways-15	0.0											0.0	
Roadways-16	0.0											0.0	
Roadways-17	0.1											0.1	
Roadways-18	0.0											0.0	
Roadways-19	0.0											0.0	
Roadways-20	0.0											0.0	
Roadways-21	0.1											0.1	
Roadways-22	0.0											0.0	
Roadways-23	0.0											0.0	
Roadways-24	0.3											0.3	
Roadways-25	0.0											0.0	
Roadways-26	0.0											0.0	
Roadways-27	1.0											1.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-14	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-17	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-21	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-24	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-27	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-14	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-17	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-21	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-24	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-27	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-21	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-24	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-27	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	1.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.4											0.4											0.4										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.3											0.3											0.3										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.3											0.3											0.3										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									1.0											1.0											1.0										

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Roadways - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	4.38	37.71	30.28	1.31	1.21	434.73	43.56	0.12	11019.22	2.87	0.37	11201.27
2025	11.24	88.75	81.34	3.13	2.88	1146.34	114.84	0.33	29791.00	8.08	0.94	30273.58
2026	8.50	67.31	61.13	2.37	2.18	853.44	85.49	0.25	22433.95	6.21	0.70	22798.47
2027	2.91	23.42	21.05	0.81	0.75	298.11	29.87	0.09	7769.43	2.11	0.25	7897.39
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature	**Roadways**										
Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	4.38	37.71	30.28	1.31	1.21	434.73	43.56	0.12	11019.22	2.87	0.37
2025	11.24	88.75	81.34	3.13	2.88	1146.34	114.84	0.33	29791.00	8.08	0.94
2026	8.50	67.31	61.13	2.37	2.18	853.44	85.49	0.25	22433.95	6.21	0.70
2027	2.91	23.42	21.05	0.81	0.75	298.11	29.87	0.09	7769.43	2.11	0.25
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12	
					=	CalEEMod default HP																																									
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-1	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-1	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-1	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-1	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-1	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-1	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-2	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2	
Roadways-2	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-2	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-2	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-2	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-3	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-3	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-3	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-3	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-3	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-3	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-3	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-4	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2	
Roadways-4	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-4	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-4	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-4	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-5	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-5	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-5	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-5	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-5	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-5	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-5	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-6	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-6	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-6	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-6	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-6	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-6	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-6	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-7	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-7	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-7	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-7	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-7	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-8	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-8	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-8	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-8	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-8	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-8	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-9	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-9	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-9	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-9	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-9	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-9	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-9	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-10	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-10	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-10	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-10	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-10	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-11	Roadways	Graders	0	183	0.4087	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rollers	0	157	0.3752	Diesel	175	Rollers175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Other General Industrial Equipment	0	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Paving Equipment	0	175	0.3551	Diesel	175	Paving Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rollers	0	142	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-11	Roadways	Rollers	0	131	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-12	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2			0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2			0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	
Roadways-12	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	2.4	16.9	15.5	0.6	0.6			0.1	6,047	2.0	0.2	2.3	15.7	15.4	0.6	0.5			0.1	6,050	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4	
Roadways-12	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-12	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.4	3.1	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.4	2.8	2.8	0.1	0.1			0.0	1,205	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1	
Roadways-12	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
Roadways-12	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-12	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	
Roadways-13	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-13	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-13	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-13	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-13	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-14	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-14	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-14	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-14	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-14	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-14	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-15	Roadways	Excavators	80	472	0.3819	Diesel	500	Excavators500	3.9	28.4	33.4	1.0	0.9			0.2	14,939	4.8	0.4	3.9	26.4	33.5	0.9	0.8			0.2	14,933	4.8	0.4	3.7	23.1	33.4	0.8	0.8			0.2	14,951	4.8	0.4	3.7	23.1	33.4	0.8	0.8	
Roadways-15	Roadways	Off-Highway Trucks	120	504	0.3819	Diesel	500	Off-Highway Trucks500	9.5	67.4	62.2	2.4	2.2			0.2	24,190	7.8	0.6	9.4	62.9	61.4	2.3	2.1			0.3	24,199	7.8	0.6	9.0	54.2	60.2	1.9	1.8			0.2	24,186	7.8	0.6	9.0	54.2	60.2	1.9	1.8	
Roadways-15	Roadways	Off-Highway Trucks	120	515	0.3819	Diesel	500	Off-Highway Trucks500	9.7	68.9	63.5	2.5	2.3			0.3	24,718	8.0	0.6	9.6	64.3	62.8	2.3	2.1			0.3	24,727	8.0	0.6	9.2	55.4	61.5	2.0	1.8			0.3	24,714	8.0	0.6	9.2	55.4	61.5	2.0	1.8	
Roadways-15	Roadways	Excavators	40	303	0.3819	Diesel	250	Excavators250	1.4	12.3	11.1	0.4	0.4			0.0	4,819	1.6	0.1	1.4	11.3	11.1	0.4	0.3			0.0	4,821	1.6	0.1	1.3	9.8	11.0	0.3	0.3			0.0	4,822	1.6	0.1	1.3	9.8	11.0	0.3	0.3	
Roadways-15	Roadways	Crawler Tractors	120	312	0.4288	Diesel	250	Crawler Tractors250	9.8	112.8	49.4	4.4	4.0			0.2	16,692	5.4	0.4	9.3	104.5	48.5	4.1	3.7			0.2	16,701	5.4	0.4	8.2	87.1	46.3	3.4	3.1			0.2	16,692	5.4	0.4	8.2	87.1	46.3	3.4	3.1	
Roadways-15	Roadways	Graders	40	290	0.4087	Diesel	250	Graders250	3.0	36.0	13.1	1.2	1.1			0.1	4,953	1.6	0.1	2.7	32.1	12.8	1.0	1.0			0.1	4,951	1.6	0.1	2.4	26.7	12.3	0.9	0.8			0.1	4,949	1.6	0.1	2.4	26.7	12.3	0.9	0.8	
Roadways-15	Roadways	Crawler Tractors	40	150	0.4288	Diesel	175	Crawler Tractors175	2.0	18.9	18.4	1.1	1.0			0.0	2,676	0.9	0.1	1.8	17.2	18.3	1.0	0.9			0.0	2,676	0.9	0.1	1.7	15.2	18.2	0.9	0.8			0.0	2,675	0.9	0.1	1.7	15.2	18.2	0.9	0.8	
Roadways-16	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	
Roadways-16	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	
Roadways-16	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	
Roadways-16	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
Roadways-16	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-17	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3			0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	
Roadways-17	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-17	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7			0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	
Roadways-17	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1			0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	
Roadways-17	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	
Roadways-17	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2			0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1			0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	
Roadways-18	Roadways	Excavators	30	472	0.3819	Diesel	500	Excavators500	1.5	10.6	12.5	0.4	0.3			0.1	5,602	1.8	0.1	1.4	9.9	12.6	0.3	0.3			0.1	5,600	1.8	0.1	1.4	8.7	12.5	0.3	0.3			0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3	
Roadways-18	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1			0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0			0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	
Roadways-18	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
Roadways-18	Roadways	Excavators	30	303	0.3819	Diesel	250	Excavators250	1.1	9.3	8.3	0.3	0.3			0.0	3,614	1.2	0.1	1.1	8.5	8.3	0.3	0.3			0.0	3,616	1.2	0.1	1.0	7.4	8.3	0.2	0.2			0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2	
Roadways-18	Roadways	Crawler Tractors	50	312	0.4288	Diesel	250	Crawler Tractors250	4.1	47.0	20.6	1.8	1.7			0.1	6,955	2.2	0.2	3.9	43.6	20.2	1.7	1.6			0.1	6,959	2.3	0.2	3.4	36.3	19.3	1.4	1.3			0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3	
Roadways-18	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	1.5	18.0	6.5	0.6	0.5			0.0	2,477	0.8	0.1	1.4	16.1	6.4	0.5	0.5			0.0	2,475	0.8	0.1	1.2	13.4	6.2	0.4	0.4			0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	
Roadways-18	Roadways	Crawler Tractors	30	150	0.4288	Diesel	175	Crawler Tractors175	1.5	14.2	13.8	0.8	0.7			0.0	2,007	0.6	0.1	1.4	12.9	13.7	0.7	0.7			0.0	2,007	0.6	0.1	1.3	11.4	13.7	0.6	0.6			0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6	
Roadways-19	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	

					2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2			0.0	3,738	1.2	0.1
	0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2	2.3	13.5	15.1	0.5	0.4			0.1	6,046	2.0	0.2
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0	0.3	2.5	2.8	0.1	0.1			0.0	1,206	0.4	0.0
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.2	14,951	4.8	0.4	3.7	23.1	33.4	0.8	0.8			0.2	14,951	4.8	0.4	3.7	23.1	33.4	0.8	0.8			0.2	14,951	4.8	0.4	3.7	23.1	33.4	0.8	0.8			0.2	14,951	4.8	0.4
	0.2	24,186	7.8	0.6	9.0	54.2	60.2	1.9	1.8			0.2	24,186	7.8	0.6	9.0	54.2	60.2	1.9	1.8			0.2	24,186	7.8	0.6	9.0	54.2	60.2	1.9	1.8			0.2	24,186	7.8	0.6
	0.3	24,714	8.0	0.6	9.2	55.4	61.5	2.0	1.8			0.3	24,714	8.0	0.6	9.2	55.4	61.5	2.0	1.8			0.3	24,714	8.0	0.6	9.2	55.4	61.5	2.0	1.8			0.3	24,714	8.0	0.6
	0.0	4,822	1.6	0.1	1.3	9.8	11.0	0.3	0.3			0.0	4,822	1.6	0.1	1.3	9.8	11.0	0.3	0.3			0.0	4,822	1.6	0.1	1.3	9.8	11.0	0.3	0.3			0.0	4,822	1.6	0.1
	0.2	16,692	5.4	0.4	8.2	87.1	46.3	3.4	3.1			0.2	16,692	5.4	0.4	8.2	87.1	46.3	3.4	3.1			0.2	16,692	5.4	0.4	8.2	87.1	46.3	3.4	3.1			0.2	16,692	5.4	0.4
	0.1	4,949	1.6	0.1	2.4	26.7	12.3	0.9	0.8			0.1	4,949	1.6	0.1	2.4	26.7	12.3	0.9	0.8			0.1	4,949	1.6	0.1	2.4	26.7	12.3	0.9	0.8			0.1	4,949	1.6	0.1
	0.0	2,675	0.9	0.1	1.7	15.2	18.2	0.9	0.8			0.0	2,675	0.9	0.1	1.7	15.2	18.2	0.9	0.8			0.0	2,675	0.9	0.1	1.7	15.2	18.2	0.9	0.8			0.0	2,675	0.9	0.1
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2			0.0	789	0.3	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7			0.0	4,623	1.5	0.1
	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1			0.0	645	0.2	0.0
	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1			0.0	557	0.2	0.0
	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1			0.0	513	0.2	0.0
	0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3			0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3			0.1	5,607	1.8	0.1	1.4	8.7	12.5	0.3	0.3			0.1	5,607	1.8	0.1
	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2			0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2			0.0	3,617	1.2	0.1	1.0	7.4	8.3	0.2	0.2			0.0	3,617	1.2	0.1
	0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3			0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3			0.1	6,955	2.2	0.2	3.4	36.3	19.3	1.4	1.3			0.1	6,955	2.2	0.2
	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4			0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4			0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4			0.0	2,474	0.8	0.1
	0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6			0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6			0.0	2,006	0.6	0.1	1.3	11.4	13.7	0.6	0.6			0.0	2,006	0.6	0.1
	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0

Roadways-19	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
Roadways-19	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3
Roadways-19	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-19	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-20	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3	0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2
Roadways-20	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-20	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-20	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7	0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7
Roadways-20	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-20	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1	0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1
Roadways-20	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1
Roadways-20	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2	0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1	0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1
Roadways-21	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	1.0	7.1	8.4	0.2	0.2	0.0	3,735	1.2	0.1	1.0	6.6	8.4	0.2	0.2	0.0	3,733	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2
Roadways-21	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1	0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0	0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9
Roadways-21	Roadways	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2	0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2	0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1
Roadways-21	Roadways	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7	0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6	0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5
Roadways-21	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-21	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2	0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2
Roadways-22	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1
Roadways-22	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
Roadways-22	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3
Roadways-22	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-22	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-23	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3	0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2
Roadways-23	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-23	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-23	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7	0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7
Roadways-23	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-23	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1	0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1
Roadways-23	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1
Roadways-23	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2	0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1	0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1
Roadways-24	Roadways	Excavators	40	472	0.3819	Diesel	500	Excavators500	1.9	14.2	16.7	0.5	0.4	0.1	7,469	2.4	0.2	1.9	13.2	16.7	0.5	0.4	0.1	7,466	2.4	0.2	1.8	11.5	16.7	0.4	0.4	0.1	7,476	2.4	0.2	1.8	11.5	16.7	0.4	0.4
Roadways-24	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1	0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0	0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9
Roadways-24	Roadways	Off-Highway Trucks	60	515	0.3819	Diesel	500	Off-Highway Trucks500	4.9	34.5	31.8	1.2	1.1	0.1	12,359	4.0	0.3	4.8	32.1	31.4	1.2	1.1	0.1	12,363	4.0	0.3	4.6	27.7	30.8	1.0	0.9	0.1	12,357	4.0	0.3	4.6	27.7	30.8	1.0	0.9
Roadways-24	Roadways	Excavators	60	303	0.3819	Diesel	250	Excavators250	2.2	18.5	16.7	0.6	0.5	0.1	7,228	2.3	0.2	2.1	17.0	16.7	0.5	0.5	0.1	7,231	2.3	0.2	2.0	14.7	16.6	0.5	0.4	0.1	7,233	2.3	0.2	2.0	14.7	16.6	0.5	0.4
Roadways-24	Roadways	Crawler Tractors	70	312	0.4288	Diesel	250	Crawler Tractors250	5.7	65.8	28.8	2.6	2.3	0.1	9,737	3.1	0.2	5.4	61.0	28.3	2.4	2.2	0.1	9,742	3.2	0.2	4.8	50.8	27.0	2.0	1.8	0.1	9,737	3.1	0.2	4.8	50.8	27.0	2.0	1.8
Roadways-24	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	1.5	18.0	6.5	0.6	0.5	0.0	2,477	0.8	0.1	1.4	16.1	6.4	0.5	0.5	0.0	2,475	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4
Roadways-24	Roadways	Crawler Tractors	50	150	0.4288	Diesel	175	Crawler Tractors175	2.5	23.6	22.9	1.3	1.2	0.0	3,345	1.1	0.1	2.3	21.6	22.9	1.2	1.1	0.0	3,345	1.1	0.1	2.1	19.1	22.8	1.1	1.0	0.0	3,344	1.1	0.1	2.1	19.1	22.8	1.1	1.0
Roadways-25	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1
Roadways-25	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
Roadways-25	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3
Roadways-25	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
Roadways-25	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-26	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.6	5.8	5.7	0.3	0.3	0.0	789	0.3	0.0	0.6	5.3	5.7	0.3	0.3	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2
Roadways-26	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
Roadways-26	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-26	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	1.9	38.7	10.3	0.8	0.7	0.0	4,623	1.5	0.1	1.9	38.9	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7
Roadways-26	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
Roadways-26	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.3	2.6	4.2	0.1	0.1	0.0	645	0.2	0.0	0.3	2.4	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1
Roadways-26	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.3	3.5	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.3	4.1	0.2	0.2	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1
Roadways-26	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.3	3.3	3.7	0.2	0.2	0.0	514	0.2	0.0	0.3	3.1	3.7	0.2	0.1	0.0	514	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-2	8.6	58.2	47.0	2.0	1.9			0.2	20,953	3.0	0.5	8.2	52.0	46.8	1.8	1.7			0.2	20,960	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4	
Roadways-3	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-4	8.6	58.2	47.0	2.0	1.9			0.2	20,953	3.0	0.5	8.2	52.0	46.8	1.8	1.7			0.2	20,960	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4	
Roadways-5	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-6	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-7	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-8	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-9	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-10	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways-12	9.8	86.2	62.8	3.2	3.0			0.2	23,247	7.5	0.6	9.5	79.7	62.1	3.0	2.7			0.2	23,252	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3	
Roadways-13	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-14	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-15	39.3	344.7	251.0	12.9	11.8			1.0	92,987	30.1	2.4	38.2	318.8	248.4	11.9	11.0			1.0	93,007	30.1	2.4	35.6	271.5	243.0	10.2	9.4			1.0	92,989	30.1	2.4	35.6	271.5	243.0	10.2	9.4	
Roadways-16	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-17	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-18	16.8	150.0	108.7	5.7	5.2			0.4	38,929	12.6	1.0	16.2	138.5	107.6	5.3	4.8			0.4	38,938	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1	
Roadways-19	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-20	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-21	9.3	79.5	61.1	2.9	2.7			0.2	22,928	7.4	0.6	9.1	73.5	60.5	2.7	2.5			0.2	22,933	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1	
Roadways-22	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-23	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
Roadways-24	23.4	208.3	154.5	8.0	7.3			0.6	54,710	17.7	1.4	22.7	192.4	153.1	7.4	6.8			0.6	54,723	17.7	1.4	21.1	164.3	150.0	6.3	5.8			0.6	54,714	17.7	1.4	21.1	164.3	150.0	6.3	5.8	
Roadways-25	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3	
Roadways-26	5.0	67.4	40.2	2.1	1.9			0.1	10,624	3.4	0.3	4.9	65.2	40.1	2.0	1.8			0.1	10,625	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.5	3.7	3.3	0.1	0.1			0.0	1,147	0.4	0.0	0.0	0.1	0.1	0.0	0.0	
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.3	1.8	0.1	0.1			0.0	600	0.2	0.0	0.3	2.1	1.9	0.1	0.1			0.0	644	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.0	0.9	0.0	0.0			0.0	367	0.1	0.0	0.2	0.9	1.0	0.0	0.0			0.0	394	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	130	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	169	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.6	2.0	0.1	0.1			0.0	686	0.2	0.0	0.3	2.2	2.0	0.1	0.1			0.0	685	0.2	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	3.4	3.1	0.1	0.1			0.0	1,064	0.3	0.0	0.3	2.7	2.4	0.1	0.1	
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	0.3	0.0	0.0			0.0	129	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	2.1	17.5	13.6	0.7	0.6			0.1	4,626	1.5	0.1	5.8	44.7	40.0	1.7	1.5			0.2	13,874	4.5	0.4	5.8	44.7	40.0	1.7	1.5	
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	89	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	267	0.0	0.0	0.1	0.6	0.6	0.0	0.0	
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.6	0.4	0.0	0.0			0.0	98	0.0	0.0	0.0	0.6	0.4	0.0	0.0	
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	5.7	4.4	0.2	0.2			0.0	1,453	0.5	0.0	1.2	9.3	8.3	0.4	0.3			0.0	2,768	0.9	0.1	1.2	9.3	8.3	0.4	0.3	
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	93	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	178	0.0	0.0	0.1	0.4	0.4	0.0	0.0	
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	35	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	66	0.0	0.0	0.0	0.4	0.3	0.0	0.0	
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	3.1	2.9	0.1	0.1	
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0	
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.3	0.0	0.0	
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.9	2.3	0.1	0.1			0.0	751	0.2	0.0	1.5	12.1	11.0	0.5	0.4			0.0	3,641	1.2	0.1	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	4.2	35.0	27.4	1.3	1.2			0.1	9279	2.8	0.2

0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0
0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0
0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0
0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1	0.9	5.8	8.4	0.2	0.2	0.0	3,738	1.2	0.1
0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3
0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1	0.0	2,411	0.8	0.1
0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2	0.0	669	0.2	0.0
0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0
0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0
0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0
0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0
0.1	7,476	2.4	0.2	1.8	11.5	16.7	0.4	0.4	0.1	7,476	2.4	0.2	1.8	11.5	16.7	0.4	0.4	0.1	7,476	2.4	0.2	1.8	11.5	16.7	0.4	0.4	0.1	7,476	2.4	0.2
0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9	0.1	12,093	3.9	0.3
0.1	12,357	4.0	0.3	4.6	27.7	30.8	1.0	0.9	0.1	12,357	4.0	0.3	4.6	27.7	30.8	1.0	0.9	0.1	12,357	4.0	0.3	4.6	27.7	30.8	1.0	0.9	0.1	12,357	4.0	0.3
0.1	7,233	2.3	0.2	2.0	14.7	16.6	0.5	0.4	0.1	7,233	2.3	0.2	2.0	14.7	16.6	0.5	0.4	0.1	7,233	2.3	0.2	2.0	14.7	16.6	0.5	0.4	0.1	7,233	2.3	0.2
0.1	9,737	3.1	0.2	4.8	50.8	27.0	2.0	1.8	0.1	9,737	3.1	0.2	4.8	50.8	27.0	2.0	1.8	0.1	9,737	3.1	0.2	4.8	50.8	27.0	2.0	1.8	0.1	9,737	3.1	0.2
0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1	1.2	13.4	6.2	0.4	0.4	0.0	2,474	0.8	0.1
0.0	3,344	1.1	0.1	2.1	19.1	22.8	1.1	1.0	0.0	3,344	1.1	0.1	2.1	19.1	22.8	1.1	1.0	0.0	3,344	1.1	0.1	2.1	19.1	22.8	1.1	1.0	0.0	3,344	1.1	0.1
0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0
0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0	0.5	4.6	5.6	0.3	0.2	0.0	789	0.3	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1	2.0	39.0	10.4	0.8	0.7	0.0	4,623	1.5	0.1
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0	0.2	2.1	4.2	0.1	0.1	0.0	645	0.2	0.0
0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0	0.3	3.2	4.0	0.2	0.1	0.0	557	0.2	0.0
0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0	0.3	2.9	3.7	0.1	0.1	0.0	513	0.2	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5	7.8	45.3	46.1	1.5	1.4			0.2	20,963	3.0	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6	8.9	67.9	60.7	2.5	2.3			0.2	23,247	7.5	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	1.0	92,989	30.1	2.4	35.6	271.5	243.0	10.2	9.4			1.0	92,989	30.1	2.4	35.6	271.5	243.0	10.2	9.4			1.0	92,989	30.1	2.4	35.6	271.5	243.0	10.2	9.4			1.0	92,989	30.1	2.4
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0	15.1	118.0	105.4	4.5	4.1			0.4	38,930	12.6	1.0
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6	8.5	62.8	59.3	2.3	2.1			0.2	22,930	7.4	0.6
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
	0.6	54,714	17.7	1.4	21.1	164.3	150.0	6.3	5.8			0.6	54,714	17.7	1.4	21.1	164.3	150.0	6.3	5.8			0.6	54,714	17.7	1.4	21.1	164.3	150.0	6.3	5.8			0.6	54,714	17.7	1.4
	0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3	4.7	62.0	39.7	1.8	1.7			0.1	10,628	3.4	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	824	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.2	13,874	4.5	0.4	1.6	12.1	10.9	0.5	0.4			0.0	3,774	1.2	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	267	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	98	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2,768	0.9	0.1	0.6	5.0	4.5	0.2	0.2			0.0	1,506	0.5	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	178	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	66	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,026	0.3	0.0	0.4	2.8	2.7	0.1	0.1			0.0	939	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	198	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	181	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	73	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	10.9	83.0	74.4	3.1	2.9	0.3	25653	8.0	0.7
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	8.2	63.1	56.4	2.3	2.2	0.2	19507	6.2	0.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	2.8	21.7	19.4	0.8	0.7	0.1	6699	2.1	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026			
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-1	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0
Roadways-1	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-2	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-2	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-2	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-3	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0
Roadways-3	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-4	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-4	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-4	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-5	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-5	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-5	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-6	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0
Roadways-6	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-7	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-7	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-7	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-8	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-8	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-8	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-8	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-9	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0
Roadways-9	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-10	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-10	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-10	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-12	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0
Roadways-12	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-13	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-13	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-13	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-14	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-14	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-14	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-14	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-15	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-15	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-15	Roadways	Crew Truck	MDVOnsite	24	2400	Diesel	SVAB	SVABMDVOnsite	0.8	1.1	11.8	0.1	0.1	2169.6	216.8	0.1	5,229	0.2	0.1	0.7	1.0	10.5	0.1	0.0	2169.6	216.8	0.0	5,064	0.2	0.1	0.6	0.9	9.7	0.1	0.0	2169.6	216.8	0.0	4,896	0.1	0.1	0.5	0.8	9.1	0.0
Roadways-15	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	4	600	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	8.9	1.1	0.0	0.0	542.5	54.3	0.0	3,015	0.0	0.5	0.1	9.0	1.1	0.0	0.0	542.5	54.3	0.0	2,959	0.0	0.5	0.1	9.1	1.1	0.0	0.0	542.5	54.3	0.0	2,905	0.0	0.5	0.1	9.2	1.1	0.0
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-16	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-16	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-16	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-17	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-17	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-17	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-17	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-18	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0
Roadways-18	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0
Roadways-18	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	542.4	54.2	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	542.4	54.2	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	542.4	54.2	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0
Roadways-18	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0
Roadways-19	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-19	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-19	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-19	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-19	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-20	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-20	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-20	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-20	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-21	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-21	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-22	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-22	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-22	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-23	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-23	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-23	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-23	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-24	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-24	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-24	Roadways	Crew Truck	MDVOnsite	12	1200	Diesel	SVAB	SVABMDVOnsite	0.4	0.6	5.9	0.0	0.0	1084.8	108.4	0.0	2,615	0.1	0.1	0.3	0.5	5.3	0.0	0.0	1084.8	108.4	0.0	2,532	0.1	0.0	0.3	0.4	4.8	0.0	0.0	1084.8	108.4	0.0	2,448	0.1	0.0	0.3	0.4	4.5	0.0
Roadways-24	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0
Roadways-25	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-25	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-25	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-25	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-25	Roadways	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0

							2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2169.6	216.8	0.0	4,738	0.1	0.1	0.5	0.7	8.5	0.0	0.0	2169.6	216.8	0.0	4,587	0.1	0.1	0.4	0.6	8.0	0.0	0.0	2169.6	216.8	0.0	4,447	0.1	0.1	0.4	0.6	7.6	0.0	0.0	2169.6	216.8	0.0	4,318	0.1	0.1
0.0	542.5	54.3	0.0	2,855	0.0	0.4	0.1	9.3	1.1	0.0	0.0	542.5	54.3	0.0	2,804	0.0	0.4	0.1	9.4	1.1	0.0	0.0	542.5	54.3	0.0	2,758	0.0	0.4	0.1	9.5	1.1	0.0	0.0	542.5	54.3	0.0	2,719	0.0	0.4
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.0	271.2	27.1	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.0	542.4	54.2	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	542.4	54.2	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	542.4	54.2	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	542.4	54.2	0.0	1,080	0.0	0.0
0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	1084.8	108.4	0.0	2,369	0.1	0.0	0.2	0.3	4.3	0.0	0.0	1084.8	108.4	0.0	2,294	0.1	0.0	0.2	0.3	4.0	0.0	0.0	1084.8	108.4	0.0	2,224	0.1	0.0	0.2	0.3	3.8	0.0	0.0	1084.8	108.4	0.0	2,159	0.0	0.0
0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0

Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0
Roadways-26	Roadways	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0
Roadways-26	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-26	Roadways	Belly Dump Truck	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0
Roadways-26	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0
Roadways-1	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-2	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9	0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0
Roadways-3	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-4	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9	0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0
Roadways-5	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-6	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-7	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-8	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0
Roadways-9	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-10	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-11	Roadways	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-13	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-14	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0
Roadways-15	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0
Roadways-16	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-17	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0
Roadways-18	Roadways	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0
Roadways-19	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-20	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0
Roadways-21	Roadways	Employee	LDA-LDT	42	2520	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.2	0.0	0.0	1.9	0.5	0.0	1,547	0.0	0.0	0.1	0.3	3.9	0.0	0.0	1.9	0.5	0.0	1,494	0.0	0.0	0.1	0.2	3.7	0.0	0.0	1.9	0.5	0.0	1,442	0.0	0.0	0.1	0.2	3.4	0.0
Roadways-22	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-23	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0
Roadways-24	Roadways	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0
Roadways-25	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0
Roadways-26	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Roadways-1	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0	861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0
Roadways-2	0.6	20.5	10.6	0.1	0.1	1358.1	136.1	0.1	9,468	0.1	1.1	0.6	20.5	10.0	0.1	0.1	1358.1	136.1	0.1	9,284	0.1	1.1	0.5	20.5	9.5	0.1	0.0	1358.1	136.1	0.1	9,103	0.1	1.1	0.5	20.5	9.1	0.0
Roadways-3	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0	861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0
Roadways-4	0.6	20.5	10.6	0.1	0.1	1358.1	136.1	0.1	9,468	0.1	1.1	0.6	20.5	10.0	0.1	0.1	1358.1	136.1	0.1	9,284	0.1	1.1	0.5	20.5	9.5	0.1	0.0	1358.1	136.1	0.1	9,103	0.1	1.1	0.5	20.5	9.1	0.0
Roadways-5	0.7	20.6	11.2	0.1	0.1	1358.3	136.2	0.1	9,689	0.1	1.1	0.6	20.5	10.5	0.1	0.1	1358.3	136.2	0.1	9,498	0.1	1.1	0.6	20.5	10.0	0.1	0.0	1358.3	136.2	0.1	9,309	0.1	1.1	0.5	20.5	9.6	0.0
Roadways-6	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0	861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0
Roadways-7	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-8	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1	2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1
Roadways-9	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0	861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0
Roadways-10	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	0.5	3.0	9.2	0.0	0.0	861.1	86.4	0.0	4,339	0.1	0.2	0.4	2.9	8.5	0.0	0.0	861.1	86.4	0.0	4,207	0.1	0.2	0.4	2.9	7.8	0.0	0.0	861.1	86.4	0.0	4,075	0.1	0.2	0.3	2.8	7.4	0.0
Roadways-13	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-14	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1	2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1
Roadways-15	1.3	10.7	21.8	0.1	0.1	3437.6	344.0	0.1	11,829	0.3	0.7	1.2	10.6	19.8	0.1	0.1	3437.6	344.0	0.1	11,490	0.2	0.6	1.0	10.6	18.3	0.1	0.1	3437.6	344.0	0.1	11,149	0.2	0.6	1.0	10.5	17.3	0.1
Roadways-16	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-17	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1	2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1
Roadways-18	0.5	5.2	9.2	0.0	0.0	1357.3	135.9	0.0	5,154	0.1	0.3	0.5	5.2	8.4	0.0	0.0	1357.3	135.9	0.0	5,008	0.1	0.3	0.4	5.2	7.8	0.0	0.0	1357.3	135.9	0.0	4,862	0.1	0.3	0.4	5.1	7.4	0.0
Roadways-19	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-20	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1	2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1
Roadways-21	0.4	2.8	7.4	0.0	0.0	679.9	68.3	0.0	3,608	0.1	0.2	0.3	2.8	6.8	0.0	0.0	679.9	68.3	0.0	3,500	0.1	0.2	0.3	2.7	6.3	0.0	0.0	679.9	68.3	0.0	3,392	0.1	0.2	0.3	2.7	6.0	0.0
Roadways-22	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-23	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1	2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1
Roadways-24	0.8	5.6	13.3	0.1	0.1	2080.6	208.2	0.1	6,970	0.2	0.3	0.7	5.5	12.1	0.1	0.1	2080.6	208.2	0.1	6,767	0.1	0.3	0.6	5.5	11.2	0.1	0.1	2080.6	208.2	0.1	6,562	0.1	0.3	0.6	5.4	10.6	0.1
Roadways-25	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0
Roadways-26	1.0	38.3	15.2	0.1	0.1	2036.9	204.1	0.2	15,843	0.1	2.0	0.9	38.3	14.4	0.1	0.1	2036.9	204.1	0.1	15,567	0.1	2.0	0.8	38.3	13.9	0.1	0.1	2036.9	204.1	0.1	15,295	0.1	1.9	0.8	38.3	13.4	0.1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	46.8	4.7	0.0	201	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	14.6	1.5	0.0	89	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	24.5	2.5	0.0	109	0.0	0.0	0.0	0.1	0.2	0.0	0.0	26.3	2.6	0.0	113	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	26.2	2.6	0.0	163	0.0	0.0	0.0	0.4	0.2	0.0	0.0	28.1	2.8	0.0	171	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.6	0.7	0.0	42	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.0	0.7	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.3	0.5	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	13.0	1.3	0.0	79	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.0	0.6	0.0	36	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	13.3	1.3	0.0	92	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.1	0.6	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	28.0	2.8	0.0	124	0.0	0.0	0.0	0.1	0.3	0.0	0.0	28.0	2.8	0.0	120	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	49	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	43.4	4.4	0.0	186	0.0	0.0	0.0	0.1	0.3	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.9	1.0	0.0	59	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.6	1.1	0.0	0.0	188.5	18.9	0.0	571	0.0	0.0	0.2	1.7	3.0	0.0	0.0	565.4	56.6	0.0	1,663	0.0	0.1	0.2	1.7	2.8	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.9	0.7	0.0	42	0.0	0.0	0.0	0.3	0.1	0.0	0.0	20.6	2.1	0.0	122	0.0	0.0	0.0	0.3	0.1	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.9	0.7	0.0	48	0.0	0.0	0.0	0.4	0.1	0.0	0.0	20.7	2.1	0.0	141	0.0	0.0	0.0	0.4	0.1	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	55.8	5.6	0.0	187	0.0	0.0	0.0	0.4	0.6	0.0	0.0	106.4	10.6	0.0	346	0.0	0.0	0.0	0.4	0.6	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.2	0.7	0.0	44	0.0	0.0	0.0	0.2	0.1	0.0	0.0	13.7	1.4	0.0	82	0.0	0.0	0.0	0.2	0.1	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.3	0.7	0.0	51	0.0	0.0	0.0	0.3	0.1	0.0	0.0	13.9	1.4	0.0	95	0.0	0.0	0.0	0.3	0.1	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.1	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	31.5	3.2	0.0	93	0.0	0.0	0.0	0.4	0.8	0.0	0.0	152.6	15.3	0.0	437	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.0	0.9	0.0	54	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	13	0.0	0.0	0.0	0.2	0.1	0.0	0.0	9.3	0.9	0.0	63	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.2	2.7	2.9	0.0	0.0	432.8	43.3	0.0	1740	0.0	0.1
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways	0.4	5.8	6.9	0.0	0.0	1140.9	114.2	0.0	4138	0.1	0.3
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.3	4.2	4.7	0.0	0.0	849.3	85.0	0.0	2927	0.0	0.2
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.1	1.7	1.6	0.0	0.0	296.7	29.7	0.0	1071	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	1.9	0.5	0.0	1,395	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,352	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,314	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.9	0.5	0.0	1,280	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
0.0	1358.1	136.1	0.1	8,933	0.1	1.0	0.5	20.5	8.8	0.0	0.0	1358.1	136.1	0.1	8,758	0.1	1.0	0.4	20.6	8.5	0.0	0.0	1358.1	136.1	0.1	8,600	0.0	1.0	0.4	20.6	8.3	0.0	0.0	1358.1	136.1	0.1	8,460	0.0	1.0
0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
0.0	1358.1	136.1	0.1	8,933	0.1	1.0	0.5	20.5	8.8	0.0	0.0	1358.1	136.1	0.1	8,758	0.1	1.0	0.4	20.6	8.5	0.0	0.0	1358.1	136.1	0.1	8,600	0.0	1.0	0.4	20.6	8.3	0.0	0.0	1358.1	136.1	0.1	8,460	0.0	1.0
0.0	1358.3	136.2	0.1	9,132	0.1	1.0	0.5	20.6	9.3	0.0	0.0	1358.3	136.2	0.1	8,951	0.1	1.0	0.5	20.6	9.0	0.0	0.0	1358.3	136.2	0.1	8,788	0.1	1.0	0.4	20.7	8.7	0.0	0.0	1358.3	136.2	0.1	8,643	0.0	1.0
0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	861.1	86.4	0.0	3,954	0.1	0.2	0.3	2.8	7.0	0.0	0.0	861.1	86.4	0.0	3,840	0.1	0.2	0.3	2.8	6.6	0.0	0.0	861.1	86.4	0.0	3,737	0.0	0.2	0.3	2.7	6.3	0.0	0.0	861.1	86.4	0.0	3,643	0.0	0.2
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0.1	3437.6	344.0	0.1	10,833	0.2	0.6	0.9	10.5	16.3	0.1	0.1	3437.6	344.0	0.1	10,530	0.2	0.6	0.8	10.4	15.5	0.1	0.1	3437.6	344.0	0.1	10,252	0.2	0.6	0.7	10.4	14.7	0.1	0.1	3437.6	344.0	0.1	10,001	0.1	0.5
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0.0	1357.3	135.9	0.0	4,727	0.1	0.3	0.4	5.1	7.0	0.0	0.0	1357.3	135.9	0.0	4,597	0.1	0.3	0.3	5.1	6.6	0.0	0.0	1357.3	135.9	0.0	4,479	0.1	0.3	0.3	5.1	6.3	0.0	0.0	1357.3	135.9	0.0	4,372	0.1	0.3
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0.0	679.9	68.3	0.0	3,293	0.0	0.2	0.2	2.7	5.6	0.0	0.0	679.9	68.3	0.0	3,200	0.0	0.2	0.2	2.7	5.4	0.0	0.0	679.9	68.3	0.0	3,116	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.9	68.3	0.0	3,039	0.0	0.1
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0.0	2080.6	208.2	0.1	6,372	0.1	0.3	0.5	5.4	10.0	0.0	0.0	2080.6	208.2	0.1	6,191	0.1	0.3	0.5	5.3	9.5	0.0	0.0	2080.6	208.2	0.1	6,024	0.1	0.3	0.4	5.3	9.0	0.0	0.0	2080.6	208.2	0.1	5,872	0.1	0.3
0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0.1	2036.9	204.1	0.1	15,037	0.1	1.9	0.7	38.4	13.0	0.1	0.1	2036.9	204.1	0.1	14,766	0.1	1.9	0.7	38.6	12.7	0.1	0.1	2036.9	204.1	0.1	14,522	0.1	1.9	0.7	38.7	12.5	0.1	0.1	2036.9	204.1	0.1	14,308	0.1	1.8
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	1.0	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	33.6	3.4	0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	7.7	0.8	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.8	0.2	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	565.4	56.6	0.0	1,616	0.0	0.1	0.0	0.5	0.7	0.0	0.0	153.8	15.4	0.0	427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	20.6	2.1	0.0	120	0.0	0.0	0.0	0.1	0.0	0.0	0.0	5.6	0.6	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	20.7	2.1	0.0	139	0.0	0.0	0.0	0.1	0.0	0.0	0.0	5.6	0.6	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	106.4	10.6	0.0	336	0.0	0.0	0.0	0.2	0.3	0.0	0.0	57.9	5.8	0.0	178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	13.7	1.4	0.0	80	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	13.9	1.4	0.0	93	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.6	0.8	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	33.5	3.4	0.0	147	0.0	0.0	0.0	0.1	0.3	0.0	0.0	30.7	3.1	0.0	131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	15.2	1.5	0.0	89	0.0	0.0	0.0	0.2	0.1	0.0	0.0	13.9	1.4	0.0	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	15.4	1.5	0.0	103	0.0	0.0	0.0	0.3	0.1	0.0	0.0	14.1	1.4	0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Roadways-1	Roadways	4	0	0	0	SVAB
Roadways-2	Roadways	1	0	237	0	SVAB
Roadways-3	Roadways	4	0	2,240	0	SVAB
Roadways-4	Roadways	1	0	380	0	SVAB
Roadways-5	Roadways	1	0	0	0	SVAB
Roadways-6	Roadways	4	0	279	0	SVAB
Roadways-7	Roadways	1	0	187	0	SVAB
Roadways-8	Roadways	1	0	0	0	SVAB
Roadways-9	Roadways	4	0	2,568	0	SVAB
Roadways-10	Roadways	1	0	118	0	SVAB
Roadways-11	Roadways	0	0	0	0	SVAB
Roadways-12	Roadways	4	0	4,405	0	SVAB
Roadways-13	Roadways	1	0	161	0	SVAB
Roadways-14	Roadways	1	0	0	0	SVAB
Roadways-15	Roadways	16	0	24,954	0	SVAB
Roadways-16	Roadways	1	0	158	0	SVAB
Roadways-17	Roadways	1	0	0	0	SVAB
Roadways-18	Roadways	8	0	6,492	0	SVAB
Roadways-19	Roadways	1	0	105	0	SVAB
Roadways-20	Roadways	1	0	0	0	SVAB
Roadways-21	Roadways	3	0	3,226	0	SVAB
Roadways-22	Roadways	1	0	186	0	SVAB
Roadways-23	Roadways	1	0	0	0	SVAB
Roadways-24	Roadways	11	0	3,185	0	SVAB
Roadways-25	Roadways	1	0	27	0	SVAB
Roadways-26	Roadways	1	0	0	0	SVAB

Construction Year	2023										
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1						4.1	0.4				
Roadways-2						0.8	0.1				
Roadways-3						4.3	0.5				
Roadways-4						0.9	0.1				
Roadways-5						0.8	0.1				
Roadways-6						4.2	0.5				
Roadways-7						0.8	0.1				
Roadways-8						0.8	0.1				
Roadways-9						4.4	0.5				
Roadways-10						0.8	0.1				
Roadways-11						0.0	0.0				
Roadways-12						4.5	0.5				
Roadways-13						0.8	0.1				
Roadways-14						0.8	0.1				
Roadways-15						18.6	2.1				
Roadways-16						0.8	0.1				
Roadways-17						0.8	0.1				
Roadways-18						8.8	1.0				
Roadways-19						0.8	0.1				
Roadways-20						0.8	0.1				
Roadways-21						3.6	0.4				
Roadways-22						0.8	0.1				
Roadways-23						0.8	0.1				
Roadways-24						11.9	1.3				
Roadways-25						0.8	0.1				
Roadways-26						0.8	0.1				

Construction Year	2024										
Analysis Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1						4.1	0.4				
Roadways-2						0.8	0.1				
Roadways-3						4.3	0.5				
Roadways-4						0.9	0.1				
Roadways-5						0.8	0.1				
Roadways-6						4.2	0.5				
Roadways-7						0.8	0.1				
Roadways-8						0.8	0.1				
Roadways-9						4.4	0.5				
Roadways-10						0.8	0.1				
Roadways-11						0.0	0.0				
Roadways-12						4.5	0.5				
Roadways-13						0.8	0.1				
Roadways-14						0.8	0.1				
Roadways-15						18.6	2.1				
Roadways-16						0.8	0.1				
Roadways-17						0.8	0.1				
Roadways-18						8.8	1.0				
Roadways-19						0.8	0.1				
Roadways-20						0.8	0.1				
Roadways-21						3.6	0.4				
Roadways-22						0.8	0.1				
Roadways-23						0.8	0.1				
Roadways-24						11.9	1.3				
Roadways-25						0.8	0.1				
Roadways-26						0.8	0.1				

Construction Year	2025										
Analysis Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1						4.1	0.4				
Roadways-2						0.8	0.1				
Roadways-3						4.3	0.5				
Roadways-4						0.9	0.1				
Roadways-5						0.8	0.1				
Roadways-6						4.2	0.5				
Roadways-7						0.8	0.1				
Roadways-8						0.8	0.1				
Roadways-9						4.4	0.5				
Roadways-10						0.8	0.1				
Roadways-11						0.0	0.0				
Roadways-12						4.5	0.5				
Roadways-13						0.8	0.1				
Roadways-14						0.8	0.1				
Roadways-15						18.6	2.1				
Roadways-16						0.8	0.1				
Roadways-17						0.8	0.1				
Roadways-18						8.8	1.0				
Roadways-19						0.8	0.1				
Roadways-20						0.8	0.1				
Roadways-21						3.6	0.4				
Roadways-22						0.8	0.1				
Roadways-23						0.8	0.1				
Roadways-24						11.9	1.3				
Roadways-25						0.8	0.1				
Roadways-26						0.8	0.1				

Construction Year	2026											2027	
Analysis Year	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027
Schedule Table Column	12	12	12	12	12	12	12	12	12	12	12	13	13
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1						4.1	0.4						
Roadways-2						0.8	0.1						
Roadways-3						4.3	0.5						
Roadways-4						0.9	0.1						
Roadways-5						0.8	0.1						
Roadways-6						4.2	0.5						
Roadways-7						0.8	0.1						
Roadways-8						0.8	0.1						
Roadways-9						4.4	0.5						
Roadways-10						0.8	0.1						
Roadways-11						0.0	0.0						
Roadways-12						4.5	0.5						
Roadways-13						0.8	0.1						
Roadways-14						0.8	0.1						
Roadways-15						18.6	2.1						
Roadways-16						0.8	0.1						
Roadways-17						0.8	0.1						
Roadways-18						8.8	1.0						
Roadways-19						0.8	0.1						
Roadways-20						0.8	0.1						
Roadways-21						3.6	0.4						
Roadways-22						0.8	0.1						
Roadways-23						0.8	0.1						
Roadways-24						11.9	1.3						
Roadways-25						0.8	0.1						
Roadways-26						0.8	0.1						

Pounds per day by phase

2023:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026 / 2027:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2023:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	3.1	0.3	0.0	0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 / 2027:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	3.1	0.3	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	5.5	0.6	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			4.1	0.4										4.1	0.4										4.1	0.4				
			0.8	0.1										0.8	0.1										0.8	0.1				
			4.3	0.5										4.3	0.5										4.3	0.5				
			0.9	0.1										0.9	0.1										0.9	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			4.2	0.5										4.2	0.5										4.2	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			4.4	0.5										4.4	0.5										4.4	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0				
			4.5	0.5										4.5	0.5										4.5	0.5				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			18.6	2.1										18.6	2.1										18.6	2.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			8.8	1.0										8.8	1.0										8.8	1.0				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			3.6	0.4										3.6	0.4										3.6	0.4				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				
			11.9	1.3										11.9	1.3										11.9	1.3				
			0.8	0.1										0.8	0.1										0.8	0.1				
			0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	2.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	1.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**											**2024**											**2025**											**2026**	
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-2	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-3	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-4	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-5	Roadways	4,811	289		0.4											0.4											0.4											0.4	
Roadways-6	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-7	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-8	Roadways	3,352	201		0.3											0.3											0.3											0.3	
Roadways-9	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-10	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-11	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-12	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-13	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-14	Roadways	1,306	78		0.1											0.1											0.1											0.1	
Roadways-15	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-16	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-17	Roadways	1,020	61		0.1											0.1											0.1											0.1	
Roadways-18	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-19	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-20	Roadways	1,020	61		0.1											0.1											0.1											0.1	
Roadways-21	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-22	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-23	Roadways	3,320	199		0.3											0.3											0.3											0.3	
Roadways-24	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-25	Roadways	0	0		0.0											0.0											0.0											0.0	
Roadways-26	Roadways	1,230	74		0.1											0.1											0.1											0.1	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-14	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-17	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-20	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-23	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways-26	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.4											0.4											0.4										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.3											0.3											0.3										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.3											0.3											0.3										
									0.0											0.0											0.0										
									0.0											0.0											0.0										
									0.1											0.1											0.1										

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Roadways General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.61	4.35	8.19	0.16	0.16	196.11	19.71	0.02	2017.24	0.17	0.05	2035.77
2025	0.75	5.15	10.56	0.18	0.18	259.83	26.12	0.03	2631.30	0.22	0.06	2655.24
2026	0.73	5.13	10.38	0.18	0.18	259.83	26.12	0.03	2593.64	0.21	0.06	2617.11
2027	0.39	2.78	5.56	0.10	0.10	141.36	14.21	0.02	1391.98	0.12	0.03	1404.53
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ıge General and M (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.61	4.37	8.19	0.16	0.16	196.12	19.71	0.02	2022.43	0.17	0.05	2041.20
2025	0.75	5.17	10.56	0.18	0.18	259.83	26.12	0.03	2638.08	0.22	0.06	2662.34
2026	0.73	5.15	10.38	0.18	0.18	259.83	26.12	0.03	2600.33	0.21	0.06	2624.11
2027	0.39	2.79	5.56	0.10	0.10	141.36	14.21	0.02	1395.57	0.12	0.03	1408.28
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.18	0.00	0.00	5.43
2025	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	6.78	0.00	0.00	7.10
2026	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	6.69	0.00	0.00	7.01
2027	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3.59	0.00	0.00	3.76
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(HP highlighted) = CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
RPGMS-1	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
RPGMS-1	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
RPGMS-2	Roadways Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120
RPGMS-2	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50
RPGMS-2	Roadways Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50
RPGMS-3	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
RPGMS-3	Roadways Package General and Management Staff	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500
RPGMS-3	Roadways Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750
RPGMS-3	Roadways Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250
RPGMS-3	Roadways Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250
RPGMS-4	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
RPGMS-4	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50
RPGMS-4	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
RPGMS-5	Roadways Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250
RPGMS-5	Roadways Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50
RPGMS-5	Roadways Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175
RPGMS-6	Roadways Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500
RPGMS-6	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250
RPGMS-7	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175
RPGMS-9	Roadways Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50
RPGMS-14	Roadways Package General and Management Staff	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120
RPGMS-14	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1			0.1	12,095	3.9	0.3
Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2
Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1
Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0
Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0
Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0
Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1
Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1
Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1
Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0
Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0
Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
Tractors/Loaders/Backhoes120	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Excavators50	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Off-Highway Trucks500	4.7	31.4	30.7	1.1	1.0			0.1	12,099	3.9	0.3
Scrapers750	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2
Crawler Tractors250	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1
Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0
Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
Rubber Tired Loaders250	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0
Skid Steer Loaders50	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
Crawler Tractors175	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0
Cranes500	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1
Excavators250	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1
Generator Sets175	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1
Generator Sets50	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0
Rough Terrain Forklifts120	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0
Generator Sets175	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1

Construction Year	2025									
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10
Schedule Table Column	11	11	11	11	11			11	11	11
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
Tractors/Loaders/Backhoes120	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3
Skid Steer Loaders50	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
Excavators50	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
Off-Highway Trucks500	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9
Scrapers750	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8
Crawler Tractors250	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3
Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
Skid Steer Loaders50	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
Rubber Tired Loaders250	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6
Skid Steer Loaders50	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1
Crawler Tractors175	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4
Cranes500	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8
Excavators250	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
Generator Sets175	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
Generator Sets50	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
Rough Terrain Forklifts120	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3
Generator Sets175	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1

Pounds per day by phase

2023:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	1.2	10.9	10.1	0.5	0.4			0.0	3,078	1.0	0.1
RPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0
RPGMS-3	12.7	120.7	79.9	4.4	4.0			0.3	28,537	9.2	0.7
RPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1
RPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1
RPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1
RPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-14	1.6	14.2	24.8	0.6	0.6			0.0	4,547	0.4	0.1
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	1.2	10.0	10.1	0.4	0.4			0.0	3,080	1.0	0.1
RPGMS-2	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0
RPGMS-3	12.3	111.3	78.3	4.1	3.7			0.3	28,546	9.2	0.7
RPGMS-4	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1
RPGMS-5	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1
RPGMS-6	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1
RPGMS-7	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-9	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-14	1.5	12.9	24.9	0.5	0.5			0.0	4,547	0.4	0.1
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
RPGMS-1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0
RPGMS-2	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5
RPGMS-3	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2
RPGMS-4	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2
RPGMS-5	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1
RPGMS-6	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6
RPGMS-7	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-9	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-14	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2023:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
RPGMS-2	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0
RPGMS-3	0.1	1.1	0.8	0.0	0.0			0.0	255	0.1	0.0
RPGMS-4	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-6	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
RPGMS-7	0.1	0.9	1.7	0.0	0.0			0.0	308	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-9	0.1	0.7	0.8	0.0	0.0			0.0	103	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
RPGMS-14	0.1	1.2	2.3	0.0	0.0			0.0	378	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
RPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0
RPGMS-2	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0
RPGMS-3	0.1	1.2	1.0	0.0	0.0			0.0	338	0.1
RPGMS-4	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-6	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0
RPGMS-7	0.1	1.0	2.3	0.0	0.0			0.0	408	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-9	0.1	0.9	1.0	0.0	0.0			0.0	137	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-14	0.2	1.4	3.0	0.1	0.1			0.0	500	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General and Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General and Managemer	0.5	4.1	5.8	0.2	0.1			0.0	1097	0.1	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General and Managemer	0.6	4.9	7.6	0.2	0.2			0.0	1454	0.2	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General and Managemer	0.6	4.9	7.6	0.2	0.2			0.0	1454	0.2	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General and Managemer	0.3	2.6	4.2	0.1	0.1			0.0	791	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General and Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General and Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3
0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
0.7	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7
0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	1.2	1.0	0.0	0.0			0.0	338	0.1	0.0	0.1	0.7	0.5	0.0	0.0			0.0	184	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	1.0	2.3	0.0	0.0			0.0	408	0.0	0.0	0.1	0.6	1.3	0.0	0.0			0.0	222	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.9	1.0	0.0	0.0			0.0	137	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.2	1.4	3.0	0.1	0.1			0.0	500	0.0	0.0	0.1	0.8	1.6	0.0	0.0			0.0	272	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
RPGMS-1	Roadways Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-1	Roadways Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-1	Roadways Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	17	1200	Diesel	SVAB	SVABT7-NOMIT
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Drainage and Structures Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	28	231	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Safety Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Manager with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	132	Diesel	SVAB	SVABMDVOnsite
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite
RPGMS-1	Roadways Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
RPGMS-2	Roadways Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
RPGMS-3	Roadways Package General and Management Staff	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT
RPGMS-4	Roadways Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
RPGMS-5	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-6	Roadways Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
RPGMS-7	Roadways Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT
RPGMS-8	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-9	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
RPGMS-10	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-11	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
RPGMS-12	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-13	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
RPGMS-14	Roadways Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT
RPGMS-15	Roadways Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-1	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-1	0.1	9.7	1.3	0.0	0.0	1.0	0.3	0.0	4,602	0.0	0.7
RPGMS-2	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-2	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-3	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-3	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
RPGMS-4	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-4	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-5	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-5	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-6	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-6	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0
RPGMS-6	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.1	0.1	1.1	0.0	0.0	208.8	20.9	0.0	503	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
RPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-13	0.0	0.0	0.3	0.0	0.0	47.7	4.8	0.0	115	0.0	0.0
RPGMS-13	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
RPGMS-14	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-14	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
RPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-15	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-15	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0
RPGMS-1	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
RPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
RPGMS-3	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0
RPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-6	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
RPGMS-7	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
RPGMS-14	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0
RPGMS-15	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-1	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-1	0.1	9.6	1.3	0.0	0.0	1.0	0.3	0.0	4,541	0.0	0.7
RPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-2	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
RPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-4	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-5	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-6	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0
RPGMS-6	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.1	0.1	1.0	0.0	0.0	208.8	20.9	0.0	487	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
RPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	111	0.0	0.0
RPGMS-13	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
RPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-14	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
RPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-15	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-15	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0
RPGMS-1	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
RPGMS-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
RPGMS-3	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0
RPGMS-4	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-6	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
RPGMS-7	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
RPGMS-14	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0
RPGMS-15	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0

Construction Year	2025							
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9
Trip EF Table Column	13	14	15	16	17	18	19	20
Schedule Table Column	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
RPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
RPGMS-1	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
RPGMS-1	0.1	9.5	1.3	0.0	0.0	1.0	0.3	0.0
RPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
RPGMS-2	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
RPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
RPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
RPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
RPGMS-4	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
RPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
RPGMS-5	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
RPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
RPGMS-6	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0
RPGMS-6	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0
RPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0
RPGMS-7	0.1	0.1	0.9	0.0	0.0	208.8	20.9	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-9	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
RPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0
RPGMS-13	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
RPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-14	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0
RPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0
RPGMS-15	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0
RPGMS-15	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0
RPGMS-1	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
RPGMS-2	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
RPGMS-3	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
RPGMS-4	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0
RPGMS-7	0.2	0.4	5.7	0.0	0.0	2.9	0.8	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0
RPGMS-14	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
RPGMS-15	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
RPGMS-1	0.4	10.1	6.4	0.1	0.1	454.2	45.8	0.1	6,649	0.1	0.8	0.3	10.0	5.9	0.1	0.1	454.2	45.8	0.1	6,522	0.0	0.8	0.3	9.8	5.6	0.1	0.1	454.2	45.8	0.1
RPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0	453.2	45.5	0.0
RPGMS-3	0.2	2.5	4.0	0.0	0.0	227.5	23.0	0.0	2,150	0.0	0.1	0.2	2.5	3.7	0.0	0.0	227.5	23.0	0.0	2,089	0.0	0.1	0.1	2.5	3.5	0.0	0.0	227.5	23.0	0.0
RPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0
RPGMS-5	0.2	0.2	2.4	0.0	0.0	452.0	45.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	452.0	45.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0	452.0	45.2	0.0
RPGMS-6	0.5	7.7	8.9	0.0	0.0	996.1	99.8	0.1	5,457	0.1	0.4	0.4	7.6	8.3	0.0	0.0	996.1	99.8	0.1	5,325	0.1	0.4	0.4	7.6	7.7	0.0	0.0	996.1	99.8	0.1
RPGMS-7	0.5	0.9	11.2	0.0	0.0	838.2	84.3	0.0	4,445	0.1	0.1	0.5	0.8	10.2	0.0	0.0	838.2	84.3	0.0	4,298	0.1	0.1	0.4	0.7	9.5	0.0	0.0	838.2	84.3	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.2	0.3	3.3	0.0	0.0	239.5	24.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	239.5	24.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.2	0.3	3.3	0.0	0.0	239.5	24.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	239.5	24.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.1	0.2	3.1	0.0	0.0	197.8	19.9	0.0	1,211	0.0	0.0	0.1	0.2	2.8	0.0	0.0	197.8	19.9	0.0	1,171	0.0	0.0	0.1	0.2	2.6	0.0	0.0	197.8	19.9	0.0
RPGMS-14	0.1	0.1	1.8	0.0	0.0	149.6	15.0	0.0	728	0.0	0.0	0.1	0.1	1.7	0.0	0.0	149.6	15.0	0.0	704	0.0	0.0	0.1	0.1	1.5	0.0	0.0	149.6	15.0	0.0
RPGMS-15	0.2	0.3	4.0	0.0	0.0	329.1	33.1	0.0	1,601	0.0	0.0	0.2	0.3	3.6	0.0	0.0	329.1	33.1	0.0	1,549	0.0	0.0	0.2	0.3	3.4	0.0	0.0	329.1	33.1	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.3	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.5	0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.6	0.7	0.0
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	76.7	7.7	0.0	357	0.0	0.0	0.1	0.1	1.1	0.0	0.0	101.6	10.2	0.0
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	21.9	2.2	0.0	105	0.0	0.0	0.0	0.0	0.3	0.0	0.0	29.0	2.9	0.0
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	21.9	2.2	0.0	105	0.0	0.0	0.0	0.0	0.3	0.0	0.0	29.0	2.9	0.0
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	18.1	1.8	0.0	97	0.0	0.0	0.0	0.0	0.3	0.0	0.0	24.0	2.4	0.0
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.7	1.4	0.0	58	0.0	0.0	0.0	0.0	0.2	0.0	0.0	18.1	1.8	0.0
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	30.1	3.0	0.0	129	0.0	0.0	0.0	0.0	0.4	0.0	0.0	39.9	4.0	0.0

			2026										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
4,483	0.0	0.7	0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,426	0.0	0.7
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
2,257	0.0	0.4	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,229	0.0	0.4
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
202	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
202	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
202	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
202	0.0	0.0	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
471	0.0	0.0	0.1	0.1	0.9	0.0	0.0	208.8	20.9	0.0	456	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
108	0.0	0.0	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	104	0.0	0.0
269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
539	0.0	0.0	0.1	0.1	1.0	0.0	0.0	238.7	23.9	0.0	521	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
2,266	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
6,396	0.0	0.7	0.3	9.7	5.3	0.1	0.1	454.2	45.8	0.1	6,277	0.0	0.7
1,981	0.0	0.0	0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0
2,029	0.0	0.1	0.1	2.5	3.3	0.0	0.0	227.5	23.0	0.0	1,974	0.0	0.1
1,844	0.0	0.0	0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
1,020	0.0	0.0	0.1	0.2	1.9	0.0	0.0	452.0	45.2	0.0	987	0.0	0.0
5,194	0.1	0.4	0.4	7.6	7.3	0.0	0.0	996.1	99.8	0.0	5,071	0.1	0.4
4,151	0.1	0.1	0.4	0.6	8.9	0.0	0.0	838.2	84.3	0.0	4,016	0.1	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,225	0.0	0.0	0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,186	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,225	0.0	0.0	0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,186	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,131	0.0	0.0	0.1	0.2	2.5	0.0	0.0	197.8	19.9	0.0	1,094	0.0	0.0
680	0.0	0.0	0.1	0.1	1.4	0.0	0.0	149.6	15.0	0.0	658	0.0	0.0
1,496	0.0	0.0	0.1	0.2	3.2	0.0	0.0	329.1	33.1	0.0	1,447	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	9	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	18	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	23	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	11	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
31	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.6	0.7	0.0	31	0.0	0.0
457	0.0	0.0	0.0	0.1	1.1	0.0	0.0	101.6	10.2	0.0	442	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
135	0.0	0.0	0.0	0.0	0.3	0.0	0.0	29.0	2.9	0.0	130	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
135	0.0	0.0	0.0	0.0	0.3	0.0	0.0	29.0	2.9	0.0	130	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
124	0.0	0.0	0.0	0.0	0.3	0.0	0.0	24.0	2.4	0.0	120	0.0	0.0
75	0.0	0.0	0.0	0.0	0.2	0.0	0.0	18.1	1.8	0.0	72	0.0	0.0
165	0.0	0.0	0.0	0.0	0.4	0.0	0.0	39.9	4.0	0.0	159	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,361	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.1	0.8	0.0	0.0	208.8	20.9	0.0	442	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	101	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.6	5.1	0.1	0.1	454.2	45.8	0.1	6,154	0.0	0.7
0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0
0.1	2.5	3.1	0.0	0.0	227.5	23.0	0.0	1,923	0.0	0.1
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	452.0	45.2	0.0	956	0.0	0.0
0.3	7.5	7.0	0.0	0.0	996.1	99.8	0.0	4,950	0.1	0.4
0.3	0.6	8.4	0.0	0.0	838.2	84.3	0.0	3,891	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.3	0.0	0.0	197.8	19.9	0.0	1,060	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.6	15.0	0.0	637	0.0	0.0
0.1	0.2	3.0	0.0	0.0	329.1	33.1	0.0	1,402	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	16	0.0	0.0
0.0	0.0	0.6	0.0	0.0	55.3	5.6	0.0	233	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	15.8	1.6	0.0	69	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	15.8	1.6	0.0	69	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.9	1.0	0.0	38	0.0	0.0
0.0	0.0	0.2	0.0	0.0	21.7	2.2	0.0	84	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,303	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.1	0.8	0.0	0.0	208.8	20.9	0.0	428	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	98	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.5	4.9	0.1	0.1	454.2	45.8	0.1	6,043	0.0	0.7
0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0
0.1	2.5	3.0	0.0	0.0	227.5	23.0	0.0	1,876	0.0	0.1
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	452.0	45.2	0.0	927	0.0	0.0
0.3	7.5	6.7	0.0	0.0	996.1	99.8	0.0	4,840	0.0	0.4
0.3	0.5	8.0	0.0	0.0	838.2	84.3	0.0	3,778	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	239.5	24.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	239.5	24.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	197.8	19.9	0.0	1,029	0.0	0.0
0.1	0.1	1.3	0.0	0.0	149.6	15.0	0.0	619	0.0	0.0
0.1	0.2	2.8	0.0	0.0	329.1	33.1	0.0	1,361	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,252	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.1	0.7	0.0	0.0	208.8	20.9	0.0	416	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	95	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.5	4.7	0.1	0.1	454.2	45.8	0.1	5,944	0.0	0.7
0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
0.1	2.5	2.8	0.0	0.0	227.5	23.0	0.0	1,835	0.0	0.1
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	452.0	45.2	0.0	900	0.0	0.0
0.3	7.5	6.4	0.0	0.0	996.1	99.8	0.0	4,742	0.0	0.4
0.3	0.5	7.6	0.0	0.0	838.2	84.3	0.0	3,674	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	197.8	19.9	0.0	1,002	0.0	0.0
0.0	0.1	1.2	0.0	0.0	149.6	15.0	0.0	602	0.0	0.0
0.1	0.2	2.7	0.0	0.0	329.1	33.1	0.0	1,324	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General a	0.1	0.3	2.4	0.0	0.0	196.1	19.7	0.0	925	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General a	0.1	0.3	2.9	0.0	0.0	259.7	26.1	0.0	1184	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General a	0.1	0.3	2.7	0.0	0.0	259.7	26.1	0.0	1147	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General a	0.1	0.1	1.4	0.0	0.0	141.3	14.2	0.0	605	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
RPGMS-3	Roadways Package General and Management Staff	5	0	0	0	SVAB						5.7	0.6										5.7	0.6											5.7	0.6						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-3	0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0	0.0	0.0
RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
							0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			5.7	0.6				
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027								
2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
					5.7	0.6		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

2028								
2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
					5.7	0.6		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

2029								
2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
					5.7	0.6		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
			Construction Year	2023											2024											2025									
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
RPGMS-1	Roadways Package General a	2,215	SVAB						2.2	0.3										2.2	0.3										2.2	0.3			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
RPGMS-1	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0
RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Roadways Package Ge	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	2026											2027											2028											2029										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						2.2	0.3										2.2	0.3										2.2	0.3										2.2	0.3				

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Roadways General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.46	3.32	6.24	0.12	0.12	149.43	15.02	0.02	1537.03	0.13	0.04	1551.15
2025	0.57	3.93	8.04	0.14	0.14	197.97	19.90	0.02	2004.91	0.17	0.05	2023.15
2026	0.56	3.91	7.91	0.14	0.14	197.97	19.90	0.02	1976.21	0.16	0.05	1994.10
2027	0.55	3.89	7.79	0.14	0.14	197.97	19.90	0.02	1949.44	0.16	0.05	1967.01
2028	0.31	2.23	4.42	0.08	0.08	113.78	11.44	0.01	1106.35	0.09	0.03	1116.30
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ıge General and M (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.46	3.33	6.24	0.12	0.12	149.43	15.02	0.02	1540.98	0.13	0.04	1555.29
2025	0.57	3.94	8.05	0.14	0.14	197.97	19.90	0.02	2010.08	0.17	0.05	2028.56
2026	0.56	3.92	7.91	0.14	0.14	197.97	19.90	0.02	1981.31	0.16	0.05	1999.43
2027	0.55	3.91	7.79	0.14	0.14	197.97	19.90	0.02	1954.46	0.16	0.05	1972.27
2028	0.31	2.24	4.42	0.08	0.08	113.78	11.44	0.01	1109.20	0.09	0.03	1119.28
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3.95	0.00	0.00	4.14
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.17	0.00	0.00	5.41
2026	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.10	0.00	0.00	5.34
2027	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.03	0.00	0.00	5.26
2028	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2.85	0.00	0.00	2.98
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

								Construction Year	2023											2024										2025									
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
RPGMS-1	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
RPGMS-1	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
RPGMS-2	Roadways Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3
RPGMS-2	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
RPGMS-2	Roadways Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1
RPGMS-3	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
RPGMS-3	Roadways Package General and Management Staff	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	4.8	33.7	31.1	1.2	1.1			0.1	12,095	3.9	0.3	4.7	31.4	30.7	1.1	1.0			0.1	12,099	3.9	0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9
RPGMS-3	Roadways Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8
RPGMS-3	Roadways Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3
RPGMS-3	Roadways Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
RPGMS-4	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
RPGMS-4	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
RPGMS-4	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
RPGMS-5	Roadways Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6
RPGMS-5	Roadways Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1
RPGMS-5	Roadways Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4
RPGMS-6	Roadways Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8
RPGMS-6	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
RPGMS-7	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
RPGMS-9	Roadways Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
RPGMS-14	Roadways Package General and Management Staff	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3
RPGMS-14	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
RPGMS-1	1.2	10.9	10.1	0.5	0.4			0.0	3,078	1.0	0.1	1.2	10.0	10.1	0.4	0.4			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0
RPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5
RPGMS-3	12.7	120.7	79.9	4.4	4.0			0.3	28,537	9.2	0.7	12.3	111.3	78.3	4.1	3.7			0.3	28,546	9.2	0.7	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2
RPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2
RPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1
RPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6
RPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
RPGMS-14	1.6	14.2	24.8	0.6	0.6			0.0	4,547	0.4	0.1	1.5	12.9	24.9	0.5	0.5			0.0	4,547	0.4	0.1	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.8	0.6	0.0	0.0			0.0	194	0.1	0.0	0.1	0.9	0.7	0.0	0.0			0.0	257	0.1
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	1.3	0.0	0.0			0.0	235	0.0	0.0	0.1	0.8	1.8	0.0	0.0			0.0	311	0.0
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	79	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	104	0.0
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.9	1.7	0.0	0.0			0.0	288	0.0	0.0	0.1	1.1	2.3	0.0	0.0			0.0	381	0.0
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General and Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General and Managemer	0.4	3.1	4.4	0.1	0.1			0.0	836	0.1	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General and Managemer	0.5	3.7	5.8	0.1	0.1			0.0	1108	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General and Managemer	0.5	3.7	5.8	0.1	0.1			0.0	1108	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General and Managemer	0.5	3.7	5.8	0.1	0.1			0.0	1108	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General and Managemer	0.3	2.1	3.3	0.1	0.1			0.0	637	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General and Managemer	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	2026										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.3	4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3
0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
0.7	11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7
0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.1	0.9	0.7	0.0	0.0			0.0	257	0.1	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.1	0.8	1.8	0.0	0.0			0.0	311	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.7	0.8	0.0	0.0			0.0	104	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	1.1	2.3	0.0	0.0			0.0	381	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2027										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3
3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7
1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0
0.1	0.9	0.7	0.0	0.0			0.0	257	0.1	0.0
0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.1	0.8	1.8	0.0	0.0			0.0	311	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.7	0.8	0.0	0.0			0.0	104	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.1	2.3	0.0	0.0			0.0	381	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2028										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3
3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7
1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0
0.1	0.5	0.4	0.0	0.0			0.0	148	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0
0.1	0.4	1.0	0.0	0.0			0.0	179	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.4	0.4	0.0	0.0			0.0	60	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.6	1.3	0.0	0.0			0.0	219	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
4.5	27.1	30.1	1.0	0.9			0.1	12,093	3.9	0.3
3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
11.2	91.8	74.8	3.4	3.1			0.3	28,550	9.2	0.7
1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.4	11.7	24.9	0.4	0.4			0.0	4,547	0.4	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
RPGMS-1	Roadways Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-1	Roadways Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-1	Roadways Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	17	1200	Diesel	SVAB	SVABT7-NOMIT
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Drainage and Structures Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	28	231	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Safety Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Manager with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	132	Diesel	SVAB	SVABMDVOnsite
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite
RPGMS-1	Roadways Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
RPGMS-2	Roadways Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
RPGMS-3	Roadways Package General and Management Staff	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT
RPGMS-4	Roadways Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
RPGMS-5	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-6	Roadways Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
RPGMS-7	Roadways Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT
RPGMS-8	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-9	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
RPGMS-10	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-11	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
RPGMS-12	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
RPGMS-13	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
RPGMS-14	Roadways Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT
RPGMS-15	Roadways Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-1	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-1	0.1	9.7	1.3	0.0	0.0	1.0	0.3	0.0	4,602	0.0	0.7
RPGMS-2	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-2	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-3	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-3	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
RPGMS-4	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-4	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-5	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-5	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-6	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
RPGMS-6	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0
RPGMS-6	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
RPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
RPGMS-7	0.1	0.1	1.1	0.0	0.0	208.8	20.9	0.0	503	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
RPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-13	0.0	0.0	0.3	0.0	0.0	47.7	4.8	0.0	115	0.0	0.0
RPGMS-13	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
RPGMS-14	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-14	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
RPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
RPGMS-15	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
RPGMS-15	0.1	0.1	1.3	0.0	0.0	238.7	23.9	0.0	575	0.0	0.0
RPGMS-1	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
RPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
RPGMS-3	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0
RPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-6	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
RPGMS-7	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
RPGMS-14	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0
RPGMS-15	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-1	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-1	0.1	9.6	1.3	0.0	0.0	1.0	0.3	0.0	4,541	0.0	0.7
RPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-2	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
RPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-4	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-5	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
RPGMS-6	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0
RPGMS-6	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
RPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
RPGMS-7	0.1	0.1	1.0	0.0	0.0	208.8	20.9	0.0	487	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
RPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	111	0.0	0.0
RPGMS-13	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
RPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-14	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
RPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
RPGMS-15	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
RPGMS-15	0.1	0.1	1.2	0.0	0.0	238.7	23.9	0.0	557	0.0	0.0
RPGMS-1	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
RPGMS-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
RPGMS-3	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0
RPGMS-4	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-6	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
RPGMS-7	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
RPGMS-14	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0
RPGMS-15	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0

Construction Year	2025										
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
RPGMS-1	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
RPGMS-1	0.1	9.5	1.3	0.0	0.0	1.0	0.3	0.0	4,483	0.0	0.7
RPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
RPGMS-2	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
RPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
RPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1
RPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
RPGMS-4	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
RPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
RPGMS-5	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
RPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
RPGMS-6	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0	612	0.0	0.0
RPGMS-6	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
RPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,257	0.0	0.4
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
RPGMS-7	0.1	0.1	0.9	0.0	0.0	208.8	20.9	0.0	471	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-9	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
RPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
RPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	108	0.0	0.0
RPGMS-13	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
RPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-14	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
RPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
RPGMS-15	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
RPGMS-15	0.1	0.1	1.1	0.0	0.0	238.7	23.9	0.0	539	0.0	0.0
RPGMS-1	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
RPGMS-2	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
RPGMS-3	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0
RPGMS-4	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-6	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0
RPGMS-7	0.2	0.4	5.7	0.0	0.0	2.9	0.8	0.0	2,266	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0
RPGMS-14	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0
RPGMS-15	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
RPGMS-1	0.4	10.1	6.4	0.1	0.1	454.2	45.8	0.1	6,649	0.1	0.8	0.3	10.0	5.9	0.1	0.1	454.2	45.8	0.1	6,522	0.0	0.8	0.3	9.8	5.6	0.1	0.1	454.2	45.8	0.1	6,396	0.0	0.7
RPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0	453.2	45.5	0.0	1,981	0.0	0.0
RPGMS-3	0.2	2.5	4.0	0.0	0.0	227.5	23.0	0.0	2,150	0.0	0.1	0.2	2.5	3.7	0.0	0.0	227.5	23.0	0.0	2,089	0.0	0.1	0.1	2.5	3.5	0.0	0.0	227.5	23.0	0.0	2,029	0.0	0.1
RPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0	1,844	0.0	0.0
RPGMS-5	0.2	0.2	2.4	0.0	0.0	452.0	45.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	452.0	45.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0	452.0	45.2	0.0	1,020	0.0	0.0
RPGMS-6	0.5	7.7	8.9	0.0	0.0	996.1	99.8	0.1	5,457	0.1	0.4	0.4	7.6	8.3	0.0	0.0	996.1	99.8	0.1	5,325	0.1	0.4	0.4	7.6	7.7	0.0	0.0	996.1	99.8	0.1	5,194	0.1	0.4
RPGMS-7	0.5	0.9	11.2	0.0	0.0	838.2	84.3	0.0	4,445	0.1	0.1	0.5	0.8	10.2	0.0	0.0	838.2	84.3	0.0	4,298	0.1	0.1	0.4	0.7	9.5	0.0	0.0	838.2	84.3	0.0	4,151	0.1	0.1
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-9	0.2	0.3	3.3	0.0	0.0	239.5	24.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	239.5	24.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,225	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-11	0.2	0.3	3.3	0.0	0.0	239.5	24.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	239.5	24.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,225	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
RPGMS-13	0.1	0.2	3.1	0.0	0.0	197.8	19.9	0.0	1,211	0.0	0.0	0.1	0.2	2.8	0.0	0.0	197.8	19.9	0.0	1,171	0.0	0.0	0.1	0.2	2.6	0.0	0.0	197.8	19.9	0.0	1,131	0.0	0.0
RPGMS-14	0.1	0.1	1.8	0.0	0.0	149.6	15.0	0.0	728	0.0	0.0	0.1	0.1	1.7	0.0	0.0	149.6	15.0	0.0	704	0.0	0.0	0.1	0.1	1.5	0.0	0.0	149.6	15.0	0.0	680	0.0	0.0
RPGMS-15	0.2	0.3	4.0	0.0	0.0	329.1	33.1	0.0	1,601	0.0	0.0	0.2	0.3	3.6	0.0	0.0	329.1	33.1	0.0	1,549	0.0	0.0	0.2	0.3	3.4	0.0	0.0	329.1	33.1	0.0	1,496	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	14	0.0	0.0
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	18	0.0	0.0
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	8	0.0	0.0
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.5	0.0	24	0.0	0.0
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	58.5	5.9	0.0	272	0.0	0.0	0.0	0.1	0.9	0.0	0.0	77.4	7.8	0.0	348	0.0	0.0
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	16.7	1.7	0.0	80	0.0	0.0	0.0	0.0	0.3	0.0	0.0	22.1	2.2	0.0	103	0.0	0.0
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	16.7	1.7	0.0	80	0.0	0.0	0.0	0.0	0.3	0.0	0.0	22.1	2.2	0.0	103	0.0	0.0
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.8	1.4	0.0	74	0.0	0.0	0.0	0.0	0.2	0.0	0.0	18.3	1.8	0.0	95	0.0	0.0
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	10.4	1.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	13.8	1.4	0.0	57	0.0	0.0
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	23.0	2.3	0.0	98	0.0	0.0	0.0	0.0	0.3	0.0	0.0	30.4	3.1	0.0	125	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,426	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,229	0.0	0.4
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.1	0.1	0.9	0.0	0.0	208.8	20.9	0.0	456	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	104	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	238.7	23.9	0.0	521	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.7	5.3	0.1	0.1	454.2	45.8	0.1	6,277	0.0	0.7
0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0
0.1	2.5	3.3	0.0	0.0	227.5	23.0	0.0	1,974	0.0	0.1
0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	452.0	45.2	0.0	987	0.0	0.0
0.4	7.6	7.3	0.0	0.0	996.1	99.8	0.0	5,071	0.1	0.4
0.4	0.6	8.9	0.0	0.0	838.2	84.3	0.0	4,016	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,186	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,186	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	197.8	19.9	0.0	1,094	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.6	15.0	0.0	658	0.0	0.0
0.1	0.2	3.2	0.0	0.0	329.1	33.1	0.0	1,447	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	18	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	5.1	0.5	0.0	23	0.0	0.0
0.0	0.1	0.8	0.0	0.0	77.4	7.8	0.0	337	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	22.1	2.2	0.0	99	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	22.1	2.2	0.0	99	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	18.3	1.8	0.0	92	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.8	1.4	0.0	55	0.0	0.0
0.0	0.0	0.3	0.0	0.0	30.4	3.1	0.0	121	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,361	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.1	0.8	0.0	0.0	208.8	20.9	0.0	442	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	101	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	238.7	23.9	0.0	505	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.6	5.1	0.1	0.1	454.2	45.8	0.1	6,154	0.0	0.7
0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0
0.1	2.5	3.1	0.0	0.0	227.5	23.0	0.0	1,923	0.0	0.1
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	452.0	45.2	0.0	956	0.0	0.0
0.3	7.5	7.0	0.0	0.0	996.1	99.8	0.0	4,950	0.1	0.4
0.3	0.6	8.4	0.0	0.0	838.2	84.3	0.0	3,891	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.3	0.0	0.0	197.8	19.9	0.0	1,060	0.0	0.0
0.1	0.1	1.4	0.0	0.0	149.6	15.0	0.0	637	0.0	0.0
0.1	0.2	3.0	0.0	0.0	329.1	33.1	0.0	1,402	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	5.1	0.5	0.0	23	0.0	0.0
0.0	0.1	0.8	0.0	0.0	77.4	7.8	0.0	326	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	22.1	2.2	0.0	96	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	22.1	2.2	0.0	96	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	18.3	1.8	0.0	89	0.0	0.0
0.0	0.0	0.1	0.0	0.0	13.8	1.4	0.0	53	0.0	0.0
0.0	0.0	0.3	0.0	0.0	30.4	3.1	0.0	118	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,303	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.1	0.8	0.0	0.0	208.8	20.9	0.0	428	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	98	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	238.7	23.9	0.0	489	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.5	4.9	0.1	0.1	454.2	45.8	0.1	6,043	0.0	0.7
0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0
0.1	2.5	3.0	0.0	0.0	227.5	23.0	0.0	1,876	0.0	0.1
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	452.0	45.2	0.0	927	0.0	0.0
0.3	7.5	6.7	0.0	0.0	996.1	99.8	0.0	4,840	0.0	0.4
0.3	0.5	8.0	0.0	0.0	838.2	84.3	0.0	3,778	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	239.5	24.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	239.5	24.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	197.8	19.9	0.0	1,029	0.0	0.0
0.1	0.1	1.3	0.0	0.0	149.6	15.0	0.0	619	0.0	0.0
0.1	0.2	2.8	0.0	0.0	329.1	33.1	0.0	1,361	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	13	0.0	0.0
0.0	0.0	0.4	0.0	0.0	44.5	4.5	0.0	182	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	12.7	1.3	0.0	54	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	12.7	1.3	0.0	54	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.5	1.1	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.9	0.8	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	17.5	1.8	0.0	66	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,252	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.1	0.7	0.0	0.0	208.8	20.9	0.0	416	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	95	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	238.7	23.9	0.0	475	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.5	4.7	0.1	0.1	454.2	45.8	0.1	5,944	0.0	0.7
0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
0.1	2.5	2.8	0.0	0.0	227.5	23.0	0.0	1,835	0.0	0.1
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	452.0	45.2	0.0	900	0.0	0.0
0.3	7.5	6.4	0.0	0.0	996.1	99.8	0.0	4,742	0.0	0.4
0.3	0.5	7.6	0.0	0.0	838.2	84.3	0.0	3,674	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	197.8	19.9	0.0	1,002	0.0	0.0
0.0	0.1	1.2	0.0	0.0	149.6	15.0	0.0	602	0.0	0.0
0.1	0.2	2.7	0.0	0.0	329.1	33.1	0.0	1,324	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General a	0.1	0.2	1.6	0.0	0.0	149.4	15.0	0.0	705	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General a	0.1	0.2	2.2	0.0	0.0	197.9	19.9	0.0	902	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General a	0.1	0.2	2.1	0.0	0.0	197.9	19.9	0.0	874	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General a	0.1	0.2	2.0	0.0	0.0	197.9	19.9	0.0	847	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General a	0.0	0.1	1.1	0.0	0.0	113.7	11.4	0.0	473	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
							Construction Year	2023											2024											2025										2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
RPGMS-3	Roadways Package General and Management Staff	5	0	0	0	SVAB						5.7	0.6										5.7	0.6											5.7	0.6						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-3	0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0	0.0	0.0
RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
							0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			5.7	0.6				
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	5.7	0.6	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027								
2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
					5.7	0.6		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

2028								
2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
					5.7	0.6		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

2029								
2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
					5.7	0.6		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	5.7	0.6	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
			Construction Year	2023											2024											2025									
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
RPGMS-1	Roadways Package General a	2,215	SVAB						2.2	0.3										2.2	0.3										2.2	0.3			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
RPGMS-1	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0
RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Roadways Package Ge	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways Package Ge	RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Roadways Packag*	Roadways Package General and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	2026											2027											2028											2029										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						2.2	0.3										2.2	0.3										2.2	0.3										2.2	0.3				

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Saddle Dams 1,2,6,8a - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.19	1.80	1.33	0.05	0.04	6.43	0.65	0.01	573.42	0.08	0.02	580.27
2026	0.87	8.51	6.96	0.24	0.23	81.46	8.20	0.03	2675.07	0.46	0.08	2710.71
2027	1.68	18.19	14.17	0.49	0.46	142.00	14.27	0.06	5118.12	1.25	0.16	5196.11
2028	0.94	12.14	6.82	0.28	0.26	31.54	3.18	0.03	2508.17	0.61	0.07	2544.57
2029	0.06	0.42	0.44	0.01	0.01	2.29	0.23	0.00	211.85	0.01	0.01	213.93
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **dle Dam 1_2_6_8A (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.20	2.94	1.51	0.05	0.05	6.55	0.68	0.01	1050.66	0.08	0.09	1079.88
2026	0.90	10.38	7.25	0.25	0.24	81.66	8.26	0.04	3453.34	0.46	0.20	3525.46
2027	1.70	20.05	14.46	0.50	0.47	142.19	14.32	0.07	5885.02	1.26	0.28	5998.97
2028	0.96	13.98	7.11	0.29	0.27	31.73	3.23	0.04	3261.92	0.61	0.19	3333.66
2029	0.07	1.06	0.54	0.02	0.01	2.36	0.25	0.00	469.70	0.01	0.05	483.87
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	1.15	0.18	0.01	0.01	0.12	0.03	0.00	477.24	0.00	0.08	499.61
2026	0.02	1.88	0.29	0.01	0.01	0.20	0.05	0.01	778.27	0.00	0.12	814.76
2027	0.02	1.86	0.29	0.01	0.01	0.20	0.05	0.01	766.90	0.00	0.12	802.85
2028	0.02	1.85	0.29	0.01	0.01	0.20	0.05	0.01	753.76	0.00	0.12	789.09
2029	0.01	0.64	0.10	0.00	0.00	0.07	0.02	0.00	257.85	0.00	0.04	269.94
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12	
					=	CalEEMod default HP																																									
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2	
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Excavators	0	65	0.3819	Diesel	50	Excavators50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Excavators	0	65	0.3819	Diesel	50	Excavators50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-9																																															
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2	
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1	
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4	
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3	
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0	
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2	
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1	
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-18																																															
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6	
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4	
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Rollers	0	435	0.3752	Diesel	500	Rollers500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2	
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1	
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1	

					2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
	0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
	0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
	0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
	0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
	0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
	0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
	0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
	0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
	0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
	0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
	0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
	0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
	0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
	0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
	0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
	0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
	0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
	0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
	0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
	0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
	0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1

SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3	0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2	0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8	0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7	0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2	0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2	0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4	0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.6	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2	0.0	1,200	0.4	0.0	0.6	6.1	4.9	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4	0.1	5,906	0.1	0.2	1.6	11.5	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.6	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7	0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6	0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1	0.0	1,867	0.6	0.0	0.5	3.3	4.2	0.1	0.1	0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	511	0.3819	Diesel	500	Off-Highway Trucks500	3.2	22.8	21.0	0.8	0.8	0.1	8,175	2.6	0.2	3.2	21.3	20.8	0.8	0.7	0.1	8,178	2.6	0.2	3.1	18.3	20.3	0.7	0.6	0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5	0.0	1,338	0.4	0.0	0.9	8.6	9.2	0.5	0.4	0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4	0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6	0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6	0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6	0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Graders	5	290	0.4087	Diesel	250	Graders250	0.4	4.5	1.6	0.1	0.1	0.0	619	0.2	0.0	0.3	4.0	1.6	0.1	0.1	0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1	0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Excavators	10	239	0.3819	Diesel	250	Excavators250	0.3	2.4	2.2	0.1	0.1	0.0	950	0.3	0.0	0.3	2.2	2.2	0.1	0.1	0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1	0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2	0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2	0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2	0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4	0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4	0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4	0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3	0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3	0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1	0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0	0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0	0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SaddleDam1_2_6_8A_8B-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7	
SaddleDam1_2_6_8A_8B-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0	
SaddleDam1_2_6_8A_8B-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0	
SaddleDam1_2_6_8A_8B-4	12.5	176.7	72.7	4.6	4.2			0.3	27,378	8.9	0.7	12.1	168.7	72.3	4.3	3.9			0.3	27,384	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3	
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-6	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-7	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4	
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3	
SaddleDam1_2_6_8A_8B-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6	
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0	
SaddleDam1_2_6_8A_8B-14	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3	
SaddleDam1_2_6_8A_8B-15	1.8	20.3	11.2	0.7	0.7			0.0	3,242	1.0	0.1	1.6	18.5	11.0	0.7	0.6			0.0	3,242	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5	
SaddleDam1_2_6_8A_8B-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-17	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-19	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2	
SaddleDam1_2_6_8A_8B-20	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7	
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0	
SaddleDam1_2_6_8A_8B-24	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7	
SaddleDam1_2_6_8A_8B-25	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9	
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-27	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6	
SaddleDam1_2_6_8A_8B-28	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5	
SaddleDam1_2_6_8A_8B-29	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8	
SaddleDam1_2_6_8A_8B-30	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8	
SaddleDam1_2_6_8A_8B-31	2.5	21.9	18.2	0.8	0.7			0.1	7,510	0.7	0.2	2.4	19.9	18.0	0.7	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6	
SaddleDam1_2_6_8A_8B-32	2.5	21.9	18.2	0.8	0.7			0.1	7,510	0.7	0.2	2.4	19.9	18.0	0.7	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6	
SaddleDam1_2_6_8A_8B-33	8.2	75.6	58.3	3.0	2.8			0.2	18,224	5.9	0.5	8.0	70.6	57.9	2.8	2.6			0.2	18,224	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3	
SaddleDam1_2_6_8A_8B-34	1.1	8.1	7.4	0.3	0.3			0.0	2,994	1.0	0.1	1.1	7.5	7.4	0.3	0.2			0.0	2,995	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2	
SaddleDam1_2_6_8A_8B-35	7.6	49.0	39.3	1.7	1.6			0.2	17,950	2.1	0.5	7.2	43.5	39.1	1.5	1.4			0.2	17,953	2.1	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2	
SaddleDam1_2_6_8A_8B-36	2.6	21.8	30.3	0.9	0.8			0.1	10,582	3.0	0.3	2.5	20.5	30.3	0.8	0.8			0.1	10,600	3.0	0.3	2.4	18.7	30.3	0.7	0.7			0.1	10,618	3.0	0.3	2.4	18.7	30.3	0.7	0.7	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.7	0.0	0.0			0.0	338	0.0	0.0	0.2	1.2	1.2	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.9	0.4	0.0	0.0			0.0	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	3.2	1.5	0.1	0.1	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.1	0.7	0.6	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.1	0.7	0.7	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.2	1.2	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4
0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1
0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0
0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0
0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2
0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0
0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	143	0.0	0.0
0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2	0.0	1,199	0.4	0.0
0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3	0.1	5,906	0.1	0.2
0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1	0.0	261	0.1	0.0
0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5	0.0	2,782	0.9	0.1
0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1	0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1	0.0	1,869	0.6	0.0
0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6	0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6	0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6	0.1	8,174	2.6	0.2
0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4	0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4	0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4	0.0	1,337	0.4	0.0
0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6	0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6	0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6	0.0	3,437	1.1	0.1
0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1	0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1	0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1	0.0	619	0.2	0.0
0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1	0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1	0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1	0.0	951	0.3	0.0
0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2	0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2	0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2	0.0	2,043	0.7	0.1
0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0
0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3
0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0
0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0
0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0
0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.2
0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3	0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3	0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3	0.0	1,669	0.1	0.0
0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0	0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0	0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0	0.0	419	0.1	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
	0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
	0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
	0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
	0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
	0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
	0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
	0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
	0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
	0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
	0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
	0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
	0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
	0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
	0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
	0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2
	0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2
	0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5
	0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1
	0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
	0.1	10,618	3.0	0.3	2.4	18.7	30.3	0.7	0.7			0.1	10,618	3.0	0.3	2.4	18.7	30.3	0.7	0.7			0.1	10,618	3.0	0.3	2.4	18.7	30.3	0.7	0.7			0.1	10,618	3.0	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	558	0.0	0.0	0.2	1.2	1.2	0.0	0.0			0.0	558	0.0	0.0	0.2	1.2	1.2	0.0	0.0			0.0	556	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	192	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	49	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	523	0.2	0.0	0.1	1.4	0.7	0.0	0.0			0.0	235	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	5	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	13	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	195	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	172	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	209	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0	46	0.0	0.0	0.1	1.7	0.8	0.0	0.0			0.0	284	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.6	0.3	0.0	0.0			0.0	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.4	5.5	3.0	0.1	0.1			0.0	925	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	127	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.5	5.5	4.1	0.2	0.1			0.0	1,464	0.5	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.6	8.4	4.3	0.2	0.2			0.0	1,379	0.4	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.1	0.8	0.4	0.0	0.0			0.0	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	453	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	44	0.0	0.0	0.2	1.2	2.0	0.0	0.0			0.0	644	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.2	1.7	1.2	0.0	0.0	0.0	517	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.8	8.0	6.0	0.2	0.2	0.0	2214	0.4	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	1.6	17.3	12.9	0.5	0.5	0.0	4428	1.2	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.9	11.9	6.5	0.3	0.3	0.0	2318	0.6	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.1	0.4	0.4	0.0	0.0	0.0	192	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023											2024											2025											2026
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB		SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB		SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB		SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB		SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0

										2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0

SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	46	2760	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0	0.1	0.3	4.0	0.0	0.0	2.0	0.5	0.0	1,579	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	76	4560	Gas	SVAB	SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9	0.0	2,609	0.0	0.0	0.2
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	56	3360	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.7	0.0	0.0	2.5	0.7	0.0	2,063	0.0	0.0	0.2	0.4	5.2	0.0	0.0	2.5	0.7	0.0	1,993	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.5	0.7	0.0	1,923	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	40	2400	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0	1.8	0.5	0.0	1,474	0.0	0.0	0.1	0.3	3.7	0.0	0.0	1.8	0.5	0.0	1,423	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.8	0.5	0.0	1,373	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0	1,167	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam1_2_6_8A_8B-1	1.6	95.8	21.7	0.5	0.4	328.8	35.0	0.4	46,471	0.1	6.9	1.6	94.7	21.2	0.5	0.4	328.8	35.0	0.4	45,803	0.1	6.8	1.5	93.9	20.7	0.4	0.4	328.8	35.0	0.4	45,154	0.1	6.7	1.4
SaddleDam1_2_6_8A_8B-2	0.2	2.6	5.9	0.0	0.0	318.5	32.2	0.0	2,884	0.0	0.2	0.2	2.6	5.4	0.0	0.0	318.5	32.2	0.0	2,799	0.0	0.2	0.2	2.6	5.1	0.0	0.0	318.5	32.2	0.0	2,713	0.0	0.2	0.2
SaddleDam1_2_6_8A_8B-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-7	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-8	0.1	0.2	2.9	0.0	0.0	271.8	27.3	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	271.8	27.3	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	271.8	27.3	0.0	1,093	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-9	0.2	2.5	3.3	0.0	0.0	317.3	31.9	0.0	1,926	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.3	31.9	0.0	1,873	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.3	31.9	0.0	1,821	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-10	0.3	2.8	7.8	0.0	0.0	409.5	41.4	0.0	3,618	0.1	0.2	0.3	2.8	7.2	0.0	0.0	409.5	41.4	0.0	3,508	0.0	0.2	0.3	2.7	6.7	0.0	0.0	409.5	41.4	0.0	3,398	0.0	0.2	0.2
SaddleDam1_2_6_8A_8B-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-14	0.3	2.6	5.6	0.0	0.0	408.5	41.1	0.0	2,807	0.0	0.2	0.2	2.6	5.1	0.0	0.0	408.5	41.1	0.0	2,725	0.0	0.2	0.2	2.6	4.8	0.0	0.0	408.5	41.1	0.0	2,643	0.0	0.2	0.2
SaddleDam1_2_6_8A_8B-15	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-17	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-24	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-25	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.2	7.8	4.3	0.0	0.0	520.1	52.2	0.0	3,729	0.0	0.4	0.2	7.8	4.1	0.0	0.0	520.1	52.2	0.0	3,652	0.0	0.4	0.2	7.8	3.9	0.0	0.0	520.1	52.2	0.0	3,576	0.0	0.4	0.2
SaddleDam1_2_6_8A_8B-28	0.4	3.0	10.4	0.0	0.0	591.0	59.6	0.0	4,643	0.1	0.2	0.4	2.9	9.6	0.0	0.0	591.0	59.6	0.0	4,499	0.1	0.2	0.4	2.9	8.9	0.0	0.0	591.0	59.6	0.0	4,355	0.1	0.2	0.3
SaddleDam1_2_6_8A_8B-29	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-30	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-31	0.4	2.9	8.4	0.0	0.0	590.1	59.4	0.0	3,906	0.1	0.2	0.3	2.8	7.7	0.0	0.0	590.1	59.4	0.0	3,787	0.1	0.2	0.3	2.8	7.2	0.0	0.0	590.1	59.4	0.0	3,669	0.1	0.2	0.3
SaddleDam1_2_6_8A_8B-32	0.3	2.7	6.8	0.0	0.0	589.4	59.2	0.0	3,317	0.1	0.2	0.3	2.7	6.2	0.0	0.0	589.4	59.2	0.0	3,218	0.1	0.2	0.3	2.7	5.8	0.0	0.0	589.4	59.2	0.0	3,119	0.0	0.2	0.2
SaddleDam1_2_6_8A_8B-33	0.2	4.8	4.5	0.0	0.0	453.4	45.6	0.0	3,048	0.0	0.3	0.2	4.8	4.2	0.0	0.0	453.4	45.6	0.0	2,969	0.0	0.3	0.2	4.8	3.9	0.0	0.0	453.4	45.6	0.0	2,890	0.0	0.3	0.2
SaddleDam1_2_6_8A_8B-34	0.1	0.2	1.8	0.0	0.0	181.2	18.2	0.0	731	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.2	18.2	0.0	707	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	683	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-35	0.3	2.6	5.5	0.0	0.0	498.7	50.1	0.0	2,804	0.0	0.2	0.2	2.6	5.0	0.0	0.0	498.7	50.1	0.0	2,722	0.0	0.2	0.2	2.6	4.7	0.0	0.0	498.7	50.1	0.0	2,641	0.0	0.2	0.2
SaddleDam1_2_6_8A_8B-36	0.4	2.8	7.6	0.0	0.0	860.3	86.2	0.0	3,749	0.1	0.2	0.4	2.8	7.0	0.0	0.0	860.3	86.2	0.0	3,638	0.1	0.2	0.3	2.8	6.5	0.0	0.0	860.3	86.2	0.0	3,525	0.1	0.2	0.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.2	0.3	0.0	0.0	4.1	0.4	0.0	515	0.0	0.1	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	16	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0
0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0
0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0
0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.4	6.2	0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0
0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.3	4.6	0.0	0.0	2.5	0.7	0.0	1,860	0.0	0.0
0.2	3.3	0.0	0.0	1.8	0.5	0.0	1,329	0.0	0.0
0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0

0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0
0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	4.1	0.0	0.0	2.5	0.7	0.0	1,803	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.8	0.5	0.0	1,288	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0

0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.1	0.2	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.2	3.9	0.0	0.0	2.5	0.7	0.0	1,707	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.8	0.5	0.0	1,219	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
93.1	20.3	0.4	0.4	328.8	35.0	0.4	44,522	0.1	6.6	1.4	92.4	20.0	0.4	0.4	328.8	35.0	0.4	43,829	0.1	6.5	1.3	91.9	19.8	0.4	0.4	328.8	35.0	0.4	43,204	0.1	6.5	1.3	91.6	19.6	0.4	0.4	328.8	35.0	0.4	42,660	0.1	6.4
2.6	4.8	0.0	0.0	318.5	32.2	0.0	2,637	0.0	0.1	0.2	2.6	4.5	0.0	0.0	318.5	32.2	0.0	2,564	0.0	0.1	0.2	2.6	4.3	0.0	0.0	318.5	32.2	0.0	2,500	0.0	0.1	0.1	2.6	4.1	0.0	0.0	318.5	32.2	0.0	2,442	0.0	0.1
2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
2.5	3.5	0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.2	2.3	0.0	0.0	271.8	27.3	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.8	27.3	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	271.8	27.3	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	271.8	27.3	0.0	967	0.0	0.0
2.5	2.7	0.0	0.0	317.3	31.9	0.0	1,773	0.0	0.1	0.1	2.5	2.5	0.0	0.0	317.3	31.9	0.0	1,727	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.3	31.9	0.0	1,686	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.3	31.9	0.0	1,649	0.0	0.1
2.7	6.3	0.0	0.0	409.5	41.4	0.0	3,299	0.0	0.2	0.2	2.7	6.0	0.0	0.0	409.5	41.4	0.0	3,206	0.0	0.2	0.2	2.7	5.7	0.0	0.0	409.5	41.4	0.0	3,123	0.0	0.2	0.2	2.7	5.5	0.0	0.0	409.5	41.4	0.0	3,048	0.0	0.1
2.5	3.4	0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	1.6	0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
2.6	4.5	0.0	0.0	408.5	41.1	0.0	2,568	0.0	0.1	0.2	2.6	4.3	0.0	0.0	408.5	41.1	0.0	2,498	0.0	0.1	0.2	2.6	4.1	0.0	0.0	408.5	41.1	0.0	2,434	0.0	0.1	0.1	2.6	3.9	0.0	0.0	408.5	41.1	0.0	2,378	0.0	0.1
2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.1	1.4	0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.1	1.4	0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
2.5	3.0	0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
4.8	3.9	0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7.8	3.7	0.0	0.0	520.1	52.2	0.0	3,505	0.0	0.4	0.2	7.8	3.6	0.0	0.0	520.1	52.2	0.0	3,434	0.0	0.4	0.2	7.8	3.5	0.0	0.0	520.1	52.2	0.0	3,369	0.0	0.4	0.2	7.9	3.4	0.0	0.0	520.1	52.2	0.0	3,312	0.0	0.4
2.8	8.4	0.0	0.0	591.0	59.6	0.0	4,225	0.1	0.2	0.3	2.8	7.9	0.0	0.0	591.0	59.6	0.0	4,104	0.0	0.2	0.3	2.8	7.5	0.0	0.0	591.0	59.6	0.0	3,994	0.0	0.2	0.3	2.8	7.2	0.0	0.0	591.0	59.6	0.0	3,896	0.0	0.2
2.5	3.1	0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
2.5	3.1	0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
2.7	6.7	0.0	0.0	590.1	59.4	0.0	3,561	0.0	0.2	0.3	2.7	6.4	0.0	0.0	590.1	59.4	0.0	3,460	0.0	0.2	0.2	2.7	6.1	0.0	0.0	590.1	59.4	0.0	3,368	0.0	0.2	0.2	2.7	5.8	0.0	0.0	590.1	59.4	0.0	3,286	0.0	0.2
2.7	5.4	0.0	0.0	589.4	59.2	0.0	3,030	0.0	0.2	0.2	2.7	5.1	0.0	0.0	589.4	59.2	0.0	2,945	0.0	0.1	0.2	2.6	4.9	0.0	0.0	589.4	59.2	0.0	2,868	0.0	0.1	0.2	2.6	4.7	0.0	0.0	589.4	59.2	0.0	2,799	0.0	0.1
4.8	3.7	0.0	0.0	453.4	45.6	0.0	2,819	0.0	0.2	0.2	4.8	3.6	0.0	0.0	453.4	45.6	0.0	2,750	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.4	45.6	0.0	2,688	0.0	0.2	0.1	4.9	3.3	0.0	0.0	453.4	45.6	0.0	2,634	0.0	0.2
0.1	1.4	0.0	0.0	181.2	18.2	0.0	661	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	640	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	621	0.0	0.0	0.

2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	1.2	0.3	0.0	0.0	6.5	0.7	0.0	533	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.1	2.4	1.2	0.0	0.0	81.4	8.2	0.0	1240	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.1	2.8	1.5	0.0	0.0	141.7	14.3	0.0	1457	0.0	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	2.1	0.6	0.0	0.0	31.5	3.2	0.0	944	0.0	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.7	0.1	0.0	0.0	2.4	0.3	0.0	277	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**											**2025**											**2026**											**2027**	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	133	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	136	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	37	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	3	0	2,467	0	SVAB							3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4						
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	3	0	335	0	SVAB							3.3	0.4										3.3	0.4										3.3	0.4										3.3	0.4						
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	4	0	3,025	0	SVAB							4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5						
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	0	0	15	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2						
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	8	0	5,300	0	SVAB							8.7	1.0										8.7	1.0										8.7	1.0										8.7	1.0						
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	3	0	1,450	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4						
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	3	0	858	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4						
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	2	0	322	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3						
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	4	0	2,109	0	SVAB							4.3	0.5										4.3	0.5										4.3	0.5										4.3	0.5						
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	786	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	803	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	219	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2						
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	2	0	1,280	0	SVAB							2.6	0.3										2.6	0.3										2.6	0.3										2.6	0.3						
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	2	0	3,463	0	SVAB							2.8	0.3										2.8	0.3										2.8	0.3										2.8	0.3						
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	2	0	379	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3						
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	4	0	1,000	0	SVAB							3.8	0.4										3.8	0.4										3.8	0.4										3.8	0.4						
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	1	0	800	0	SVAB							0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1						
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

									2028											**2029**										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			3.5	0.4										3.5	0.4										3.5	0.4				
			3.3	0.4										3.3	0.4										3.3	0.4				
			4.4	0.5										4.4	0.5										4.4	0.5				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			1.7	0.2										1.7	0.2										1.7	0.2				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			8.7	1.0										8.7	1.0										8.7	1.0				
			3.4	0.4										3.4	0.4										3.4	0.4				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			3.4	0.4										3.4	0.4										3.4	0.4				
			2.5	0.3										2.5	0.3										2.5	0.3				
			4.3	0.5										4.3	0.5										4.3	0.5				
			0.0	0.0										0.0	0.0										0.0	0.0				
			1.7	0.2										1.7	0.2										1.7	0.2				
			1.7	0.2										1.7	0.2										1.7	0.2				
			1.7	0.2										1.7	0.2										1.7	0.2				
			1.7	0.2										1.7	0.2										1.7	0.2				
			1.7	0.2										1.7	0.2										1.7	0.2				
			2.6	0.3										2.6	0.3										2.6	0.3				
			2.8	0.3										2.8	0.3										2.8	0.3				
			2.5	0.3										2.5	0.3										2.5	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0				
			3.8	0.4										3.8	0.4										3.8	0.4				
			0.0	0.0										0.0	0.0										0.0	0.0				
			0.9	0.1										0.9	0.1										0.9	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Saddle Dams 1,2,6,8a - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	1.09	0.80	0.03	0.03	3.79	0.38	0.00	339.39	0.05	0.01	343.51
2026	0.89	8.46	8.25	0.25	0.24	109.22	10.98	0.03	3017.85	0.59	0.10	3061.04
2027	1.39	16.38	10.67	0.42	0.38	61.29	6.18	0.04	3801.81	1.04	0.11	3860.14
2028	0.09	0.89	0.64	0.02	0.02	3.22	0.33	0.00	280.91	0.04	0.01	284.20
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **dle Dam 1_2_6_8A (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.12	1.72	0.90	0.03	0.03	3.86	0.40	0.01	603.01	0.05	0.05	619.49
2026	0.90	9.50	8.41	0.26	0.24	109.33	11.01	0.04	3447.76	0.59	0.16	3511.10
2027	1.40	17.41	10.83	0.42	0.39	61.40	6.21	0.05	4225.43	1.04	0.18	4303.62
2028	0.10	1.47	0.73	0.03	0.02	3.28	0.34	0.01	521.12	0.04	0.05	535.67
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.63	0.10	0.00	0.00	0.07	0.02	0.00	263.62	0.00	0.04	275.98
2026	0.01	1.04	0.16	0.00	0.00	0.11	0.03	0.00	429.90	0.00	0.07	450.05
2027	0.01	1.03	0.16	0.00	0.00	0.11	0.03	0.00	423.62	0.00	0.07	443.48
2028	0.01	0.59	0.09	0.00	0.00	0.06	0.02	0.00	240.21	0.00	0.04	251.47
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023												
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								EF Table Column	3	4	5	6	7			8	9	10	11
								Schedule Table Column	9	9	9	9	9			9	9	9	9
					=	CalEEMod default HP													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1
SaddleDam1_2_6_8A_8B-9																			
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-18																			
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0

2024											2025											2026											2027
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3
10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4
0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3
0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3
0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2
0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3
0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4
0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8
0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7
0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2
1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5
0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1
0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7
0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1
1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3
0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6

										2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4		0.0	1,956	0.6	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1		0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3		0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3		0.0	1,391	0.4	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4		0.0	1,956	0.6	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8		0.0	3,912	1.3	0.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1		0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3		0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8		0.0	3,912	1.3	0.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6		0.0	3,442	1.1	0.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Rollers	0	435	0.3752	Diesel	500	Rollers500	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2		0.0	1,521	0.5	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1		0.0	613	0.2	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3		0.0	1,061	0.3	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4		0.1	6,508	2.1	0.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4		0.1	8,494	2.7	0.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1		0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8		0.1	8,239	2.7	0.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1		0.0	1,614	0.5	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2		0.1	8,722	2.8	0.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8		0.1	5,573	1.8	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6		0.1	6,179	2.0	0.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1		0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3		0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8		0.0	3,912	1.3	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1		0.0	679	0.2	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1		0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3		0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8		0.0	3,912	1.3	0.1
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2		0.0	1,358	0.4	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1		0.0	2,073	0.7	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3		0.2	16,323	5.3	0.4
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8		0.0	3,912	1.3	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2		0.0	1,358	0.4	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0		0.0	143	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2		0.0	1,200	0.4	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4		0.1	5,906	0.1	0.2
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1		0.0	261	0.1	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0		0.0	143	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.6	6.4	5.1	0.3	0.2		0.0	1,200	0.4	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	1.7	13.0	10.2	0.4	0.4		0.1	5,906	0.1	0.2
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1		0.0	261	0.1	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7		0.0	2,782	0.9	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.5	3.5	4.2	0.1	0.1		0.0	1,867	0.6	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	511	0.3819	Diesel	500	Off-Highway Trucks500	3.2	22.8	21.0	0.8	0.8		0.1	8,175	2.6	0.2
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5		0.0	1,338	0.4	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6		0.0	3,442	1.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Graders	5	290	0.4087	Diesel	250	Graders250	0.4	4.5	1.6	0.1	0.1		0.0	619	0.2	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Excavators	10	239	0.3819	Diesel	250	Excavators250	0.3	2.4	2.2	0.1	0.1		0.0	950	0.3	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2		0.0	2,044	0.7	0.1
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1		0.0	1,561	0.5	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0		0.1	13,095	0.5	0.3
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4		0.0	2,885	0.9	0.1
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3		0.0	1,238	0.4	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1		0.0	613	0.2	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4		0.1	8,494	2.7	0.2
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4		0.0	1,669	0.1	0.0
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1		0.0	419	0.1	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam1_2_6_8A_8B-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8
SaddleDam1_2_6_8A_8B-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam1_2_6_8A_8B-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam1_2_6_8A_8B-4	12.5	176.7	72.7	4.6	4.2			0.3	27,378	8.9	0.7
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2
0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4
1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1
2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5
2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0
0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6
1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5
0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2
0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0
0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6
1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5
0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2
1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4
0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5
3.2	21.3	20.8	0.8	0.7			0.1	8,178	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2	3.1
0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8
1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5
0.3	4.0	1.6	0.1	0.1			0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1			0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1			0.0	619	0.2	0.0	0.3
0.3	2.2	2.2	0.1	0.1			0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1			0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1			0.0	951	0.3	0.0	0.3
0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8
0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4
5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1
1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2
0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2
1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5
0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8
0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3
11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2
11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2
12.1	168.7	72.3	4.3	3.9			0.3	27,384	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2	3.1	18.3	20.3	0.7	0.6			0.1	8,174	2.6	0.2
7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
3.3	1.5	0.1	0.1			0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1			0.0	619	0.2	0.0	0.3	3.3	1.5	0.1	0.1			0.0	619	0.2	0.0
1.9	2.2	0.1	0.1			0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1			0.0	951	0.3	0.0	0.3	1.9	2.2	0.1	0.1			0.0	951	0.3	0.0
4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	SaddleDam1_2_6_8A_8B-6	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0
	SaddleDam1_2_6_8A_8B-7	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0
	SaddleDam1_2_6_8A_8B-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1
	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	SaddleDam1_2_6_8A_8B-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
	SaddleDam1_2_6_8A_8B-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	SaddleDam1_2_6_8A_8B-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
	SaddleDam1_2_6_8A_8B-14	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
	SaddleDam1_2_6_8A_8B-15	1.8	20.5	11.6	0.8	0.7			0.0	3,309	1.1	0.1
	SaddleDam1_2_6_8A_8B-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
	SaddleDam1_2_6_8A_8B-17	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	SaddleDam1_2_6_8A_8B-19	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6
	SaddleDam1_2_6_8A_8B-20	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	SaddleDam1_2_6_8A_8B-23	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
	SaddleDam1_2_6_8A_8B-24	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6
	SaddleDam1_2_6_8A_8B-25	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8
	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	SaddleDam1_2_6_8A_8B-27	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1
	SaddleDam1_2_6_8A_8B-28	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8
	SaddleDam1_2_6_8A_8B-29	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
	SaddleDam1_2_6_8A_8B-30	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
	SaddleDam1_2_6_8A_8B-31	2.5	21.9	18.2	0.8	0.7			0.1	7,510	0.7	0.2
	SaddleDam1_2_6_8A_8B-32	2.5	21.9	18.2	0.8	0.7			0.1	7,510	0.7	0.2
	SaddleDam1_2_6_8A_8B-33	8.2	75.6	58.3	3.0	2.8			0.2	18,224	5.9	0.5
	SaddleDam1_2_6_8A_8B-34	1.1	8.1	7.4	0.3	0.3			0.0	2,994	1.0	0.1
	SaddleDam1_2_6_8A_8B-35	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5
	SaddleDam1_2_6_8A_8B-36	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
	SaddleDam1_2_6_8A_8B-37	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
		0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3
0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3
1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9
2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1
1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9
1.7	18.6	11.4	0.7	0.6			0.0	3,309	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9
6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2
10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1
13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9
26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3
10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6
10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6
2.4	19.9	18.0	0.7	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3
2.4	19.9	18.0	0.7	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3
8.0	70.6	57.9	2.8	2.6			0.2	18,224	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5
1.1	7.5	7.4	0.3	0.2			0.0	2,995	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0
7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4
2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3
0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	187	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	308	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.6	0.3	0.0	0.0			0.0	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	35	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	2.6	1.2	0.1	0.1			0.0	435	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	161	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	27	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.1	0.6	0.5	0.0	0.0			0.0	152	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	182	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	303	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	37	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.2	2.0	0.0	0.0			0.0	662	0.2	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0

2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2
17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2	2.3	17.7	17.7	0.6	0.6			0.1	7,509	0.7	0.2
62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5	7.5	62.5	57.0	2.5	2.3			0.2	18,218	5.9	0.5
6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1	1.0	6.5	7.3	0.2	0.2			0.0	2,994	1.0	0.1
42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.6	0.0	0.0			0.0	308	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	177	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.4	0.6	0.0	0.0			0.0	233	0.1	0.0	0.0	0.4	0.2	0.0	0.0			0.0	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	0.2	0.0	0.0			0.0	66	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.0	1.6	0.1	0.1			0.0	505	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.2	0.0	0.0			0.0	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
5.5	4.1	0.2	0.1			0.0	1,464	0.5	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
4.3	2.2	0.1	0.1			0.0	701	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.2	0.0	0.0			0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.2	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2023	2023		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	2024Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	2025Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.1	1.1	0.7	0.0	0.0			0.0	304	0.1	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	2026Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.8	7.8	7.2	0.2	0.2			0.0	2449	0.6	0.1
2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	1.4	16.0	10.0	0.4	0.4			0.0	3440	1.0	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.1	0.9	0.6	0.0	0.0			0.0	257	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Saddle Dam 1_2_6	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023														2024
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB		SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB		SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB		SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB		SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0

										2025											2026											2027							
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1
30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1
30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0
1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0
1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0

			2028											2029										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0

SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	40	2400	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0	1.8	0.5	0.0	1,474	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	114	6840	Gas	SVAB	SVABLDA-LDT	0.4	0.8	11.5	0.0	0.0	5.0	1.3	0.0	4,200	0.1	0.1	0.4
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	40	2400	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0	1.8	0.5	0.0	1,474	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam1_2_6_8A_8B-1	1.6	95.8	21.7	0.5	0.4	328.8	35.0	0.4	46,471	0.1	6.9	1.6
SaddleDam1_2_6_8A_8B-2	0.3	2.8	8.1	0.0	0.0	319.4	32.4	0.0	3,695	0.0	0.2	0.3
SaddleDam1_2_6_8A_8B-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-7	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-8	0.1	0.2	2.9	0.0	0.0	271.8	27.3	0.0	1,169	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-9	0.2	2.5	4.0	0.0	0.0	407.8	40.9	0.0	2,218	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-10	0.3	2.8	7.7	0.0	0.0	319.3	32.4	0.0	3,547	0.0	0.2	0.3
SaddleDam1_2_6_8A_8B-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-14	0.3	2.7	5.8	0.0	0.0	408.6	41.1	0.0	2,881	0.0	0.2	0.2
SaddleDam1_2_6_8A_8B-15	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-17	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-24	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-25	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.2	7.8	4.3	0.0	0.0	520.1	52.2	0.0	3,729	0.0	0.4	0.2

0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0
2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0
0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0

0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0
0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8	0.0	2,335	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.0	0.8	0.0	2,259	0.0	0.0	0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0
0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0
0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0
0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0
0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0
0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0
0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0
0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0
0.3	3.7	0.0	0.0	1.8	0.5	0.0	1,423	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.8	0.5	0.0	1,373	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.8	0.5	0.0	1,329	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.8	0.5	0.0
0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0
0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0
0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0
0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0
0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0
0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0
0.7	10.6	0.0	0.0	5.0	1.3	0.0	4,056	0.1	0.1	0.3	0.6	9.9	0.0	0.0	5.0	1.3	0.0	3,914	0.0	0.1	0.3	0.6	9.3	0.0	0.0	5.0	1.3	0.0	3,787	0.0	0.1	0.3	0.5	8.8	0.0	0.0	5.0	1.3	0.0
0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0
0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0
0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0
0.3	3.7	0.0	0.0	1.8	0.5	0.0	1,423	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.8	0.5	0.0	1,373	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.8	0.5	0.0	1,329	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.8	0.5	0.0
0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0
0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0
0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0
0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0
0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
94.7	21.2	0.5	0.4	328.8	35.0	0.4	45,803	0.1	6.8	1.5	93.9	20.7	0.4	0.4	328.8	35.0	0.4	45,154	0.1	6.7	1.4	93.1	20.3	0.4	0.4	328.8	35.0	0.4	44,522	0.1	6.6	1.4	92.4	20.0	0.4	0.4	328.8	35.0	0.4
2.8	7.5	0.0	0.0	319.4	32.4	0.0	3,581	0.0	0.2	0.3	2.7	7.0	0.0	0.0	319.4	32.4	0.0	3,469	0.0	0.2	0.2	2.7	6.6	0.0	0.0	319.4	32.4	0.0	3,367	0.0	0.2	0.2	2.7	6.2	0.0	0.0	319.4	32.4	0.0
2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0
2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1	2.5	3.5	0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0
2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0
0.2	2.6	0.0	0.0	271.8	27.3	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	271.8	27.3	0.0	1,093	0.0	0.0	0.1	0.2	2.3	0.0	0.0	271.8	27.3	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.8	27.3	0.0
2.5	3.6	0.0	0.0	407.8	40.9	0.0	2,156	0.0	0.1	0.2	2.5	3.4	0.0	0.0	407.8	40.9	0.0	2,093	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.8	40.9	0.0	2,037	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.8	40.9	0.0
2.7	7.1	0.0	0.0	319.3	32.4	0.0	3,439	0.0	0.2	0.3	2.7	6.6	0.0	0.0	319.3	32.4	0.0	3,331	0.0	0.2	0.2	2.7	6.3	0.0	0.0	319.3	32.4	0.0	3,235	0.0	0.2	0.2	2.7	5.9	0.0	0.0	319.3	32.4	0.0
2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4	0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0
2.6	5.3	0.0	0.0	408.6	41.1	0.0	2,796	0.0	0.2	0.2	2.6	5.0	0.0	0.0	408.6	41.1	0.0	2,711	0.0	0.2	0.2	2.6	4.7	0.0	0.0	408.6	41.1	0.0	2,635	0.0	0.1	0.2	2.6	4.4	0.0	0.0	408.6	41.1	0.0
2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0
0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0
0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0
2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0
2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0
4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9	0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.8	4.1	0.0	0.0	520.1	52.2	0.0	3,652	0.0	0.4	0.2	7.8	3.9	0.0	0.0	520.1	52.2	0.0	3,576	0.0	0.4	0.2	7.8	3.7	0.0	0.0	520.1	52.2	0.0	3,505	0.0	0.4	0.2	7.8	3.6	0.0	0.0	520.1	52.2	0.0

191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
2,190	0.0	0.0	0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0	0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
1,288	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.8	0.5	0.0	1,252	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.8	0.5	0.0	1,219	0.0	0.0
386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
3,671	0.0	0.1	0.3	0.5	8.4	0.0	0.0	5.0	1.3	0.0	3,567	0.0	0.1	0.2	0.4	8.0	0.0	0.0	5.0	1.3	0.0	3,475	0.0	0.1
837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
1,288	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.8	0.5	0.0	1,252	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.8	0.5	0.0	1,219	0.0	0.0
966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
43,829	0.1	6.5	1.3	91.9	19.8	0.4	0.4	328.8	35.0	0.4	43,204	0.1	6.5	1.3	91.6	19.6	0.4	0.4	328.8	35.0	0.4	42,660	0.1	6.4
3,273	0.0	0.2	0.2	2.7	5.9	0.0	0.0	319.4	32.4	0.0	3,188	0.0	0.2	0.2	2.7	5.7	0.0	0.0	319.4	32.4	0.0	3,112	0.0	0.1
1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	271.8	27.3	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	271.8	27.3	0.0	967	0.0	0.0
1,983	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.8	40.9	0.0	1,934	0.0	0.1	0.1	2.5	2.8	0.0	0.0	407.8	40.9	0.0	1,890	0.0	0.1
3,144	0.0	0.2	0.2	2.7	5.7	0.0	0.0	319.3	32.4	0.0	3,063	0.0	0.2	0.2	2.7	5.4	0.0	0.0	319.3	32.4	0.0	2,990	0.0	0.1
2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
2,562	0.0	0.1	0.2	2.6	4.2	0.0	0.0	408.6	41.1	0.0	2,497	0.0	0.1	0.2	2.6	4.0	0.0	0.0	408.6	41.1	0.0	2,439	0.0	0.1
1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
3,434	0.0	0.4	0.2	7.8	3.5	0.0	0.0	520.1	52.2	0.0	3,369	0.0	0.4	0.2	7.9	3.4	0.0	0.0	520.1	52.2	0.0	3,312	0.0	0.4

SaddleDam1_2_6_8A_8B-28	0.6	3.3	14.2	0.0	0.0	592.7	60.1	0.1	6,043	0.1	0.2	0.5
SaddleDam1_2_6_8A_8B-29	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-30	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-31	0.4	2.8	7.8	0.0	0.0	589.9	59.3	0.0	3,685	0.1	0.2	0.3
SaddleDam1_2_6_8A_8B-32	0.3	2.7	6.8	0.0	0.0	589.4	59.2	0.0	3,317	0.1	0.2	0.3
SaddleDam1_2_6_8A_8B-33	0.2	4.8	4.5	0.0	0.0	453.4	45.6	0.0	3,048	0.0	0.3	0.2
SaddleDam1_2_6_8A_8B-34	0.1	0.2	1.8	0.0	0.0	181.2	18.2	0.0	731	0.0	0.0	0.1
SaddleDam1_2_6_8A_8B-35	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2	0.3
SaddleDam1_2_6_8A_8B-36	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2
SaddleDam1_2_6_8A_8B-37	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.7	0.2	0.0	0.0	3.8	0.4	0.0	299	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.1	1.7	1.2	0.0	0.0	109.1	11.0	0.0	999	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	1.5	0.8	0.0	0.0	61.0	6.2	0.0	785	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.1	0.0	0.0	3.3	0.3	0.0	265	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

3.2	13.1	0.0	0.0	592.7	60.1	0.1	5,851	0.1	0.2	0.5	3.1	12.2	0.0	0.0	592.7	60.1	0.1	5,660	0.1	0.2	0.4	3.0	11.5	0.0	0.0	592.7	60.1	0.1	5,488	0.1	0.2	0.4	3.0	10.9	0.0	0.0	592.7	60.1	0.1
2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0
2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0
2.8	7.1	0.0	0.0	589.9	59.3	0.0	3,574	0.1	0.2	0.3	2.7	6.6	0.0	0.0	589.9	59.3	0.0	3,463	0.0	0.2	0.3	2.7	6.2	0.0	0.0	589.9	59.3	0.0	3,362	0.0	0.2	0.2	2.7	5.9	0.0	0.0	589.9	59.3	0.0
2.7	6.2	0.0	0.0	589.4	59.2	0.0	3,218	0.1	0.2	0.3	2.7	5.8	0.0	0.0	589.4	59.2	0.0	3,119	0.0	0.2	0.2	2.7	5.4	0.0	0.0	589.4	59.2	0.0	3,030	0.0	0.2	0.2	2.7	5.1	0.0	0.0	589.4	59.2	0.0
4.8	4.2	0.0	0.0	453.4	45.6	0.0	2,969	0.0	0.3	0.2	4.8	3.9	0.0	0.0	453.4	45.6	0.0	2,890	0.0	0.3	0.2	4.8	3.7	0.0	0.0	453.4	45.6	0.0	2,819	0.0	0.2	0.2	4.8	3.6	0.0	0.0	453.4	45.6	0.0
0.1	1.6	0.0	0.0	181.2	18.2	0.0	707	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	683	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	661	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0
2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0	679.7	68.2	0.0	3,255	0.1	0.2	0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2	0.2	2.7	5.3	0.0	0.0	679.7	68.2	0.0
2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4	0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0
0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	2.3	0.2	0.0	285	0.0	0.0	0.0	1.1	0.2	0.0	0.0	3.8	0.4	0.0	464	0.0	0.1	0.0	1.1	0.2	0.0	0.0	3.8	0.4	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.6	0.6	0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.4	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.5	0.4	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7.1	0.7	0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.3	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.3	0.6	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.3	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.2	0.8	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.3	0.7	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	13.3	1.4	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.8	1.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	26.2	2.6	0.0	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.3	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	29.2	2.9	0.0	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	12.1	1.2	0.0

5,328	0.1	0.2	0.4	3.0	10.3	0.0	0.0	592.7	60.1	0.1	5,183	0.1	0.2	0.3	2.9	9.9	0.0	0.0	592.7	60.1	0.0	5,054	0.1	0.2
1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
3,267	0.0	0.2	0.2	2.7	5.6	0.0	0.0	589.9	59.3	0.0	3,181	0.0	0.2	0.2	2.7	5.4	0.0	0.0	589.9	59.3	0.0	3,103	0.0	0.1
2,945	0.0	0.1	0.2	2.6	4.9	0.0	0.0	589.4	59.2	0.0	2,868	0.0	0.1	0.2	2.6	4.7	0.0	0.0	589.4	59.2	0.0	2,799	0.0	0.1
2,750	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.4	45.6	0.0	2,688	0.0	0.2	0.1	4.9	3.3	0.0	0.0	453.4	45.6	0.0	2,634	0.0	0.2
640	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	621	0.0	0.0	0.0	0.1	1.2	0.0	0.0	181.2	18.2	0.0	604	0.0	0.0
3,071	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1	0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
456	0.0	0.1	0.0	0.6	0.1	0.0	0.0	2.2	0.2	0.0	259	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	73	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	76	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	21	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	3	0	1,408	0	SVAB							3.4	0.4										3.4	0.4
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	3	0	319	0	SVAB							3.3	0.4										3.3	0.4
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	4	0	2,877	0	SVAB							4.4	0.5										4.4	0.5
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	0	0	17	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							1.7	0.2										1.7	0.2
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	8	0	4,664	0	SVAB							8.7	1.0										8.7	1.0
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	3	0	1,276	0	SVAB							3.4	0.4										3.4	0.4
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	3	0	1,359	0	SVAB							3.4	0.4										3.4	0.4
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	2	0	422	0	SVAB							2.5	0.3										2.5	0.3
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	4	0	3,792	0	SVAB							4.5	0.5										4.5	0.5
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	1,146	0	SVAB							1.8	0.2										1.8	0.2
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	1,190	0	SVAB							1.8	0.2										1.8	0.2
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	322	0	SVAB							1.7	0.2										1.7	0.2
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							1.7	0.2										1.7	0.2
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							1.7	0.2										1.7	0.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	2	0	5,962	0	SVAB							3.0	0.3										3.0	0.3
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	2	0	5,774	0	SVAB							3.0	0.3										3.0	0.3
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	2	0	610	0	SVAB							2.5	0.3										2.5	0.3
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	4	0	1,000	0	SVAB							3.8	0.4										3.8	0.4
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	1	0	317	0	SVAB							0.9	0.1										0.9	0.1
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4
SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4
SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2
SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0
SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4
SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3
SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9
SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3
SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3
SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3
SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4
SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1
SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2024	2024	2024	2024	**2025**	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2026**	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	**2027**	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	**2028**
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									3.4	0.4										3.4	0.4										3.4	0.4					
									3.3	0.4										3.3	0.4										3.3	0.4					
									4.4	0.5										4.4	0.5										4.4	0.5					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									1.7	0.2										1.7	0.2										1.7	0.2					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									8.7	1.0										8.7	1.0										8.7	1.0					
									3.4	0.4										3.4	0.4										3.4	0.4					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									3.4	0.4										3.4	0.4										3.4	0.4					
									2.5	0.3										2.5	0.3										2.5	0.3					
									4.5	0.5										4.5	0.5										4.5	0.5					
									0.0	0.0										0.0	0.0										0.0	0.0					
									1.8	0.2										1.8	0.2										1.8	0.2					
									1.8	0.2										1.8	0.2										1.8	0.2					
									1.7	0.2										1.7	0.2										1.7	0.2					
									1.7	0.2										1.7	0.2										1.7	0.2					
									1.7	0.2										1.7	0.2										1.7	0.2					
									3.0	0.3										3.0	0.3										3.0	0.3					
									3.0	0.3										3.0	0.3										3.0	0.3					
									2.5	0.3										2.5	0.3										2.5	0.3					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					
									3.8	0.4										3.8	0.4										3.8	0.4					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.9	0.1										0.9	0.1										0.9	0.1					
									0.0	0.0										0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0										0.0	0.0					

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				3.4	0.4										3.4	0.4				
				3.3	0.4										3.3	0.4				
				4.4	0.5										4.4	0.5				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				1.7	0.2										1.7	0.2				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				8.7	1.0										8.7	1.0				
				3.4	0.4										3.4	0.4				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				3.4	0.4										3.4	0.4				
				2.5	0.3										2.5	0.3				
				4.5	0.5										4.5	0.5				
				0.0	0.0										0.0	0.0				
				1.8	0.2										1.8	0.2				
				1.8	0.2										1.8	0.2				
				1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2				
				3.0	0.3										3.0	0.3				
				3.0	0.3										3.0	0.3				
				2.5	0.3										2.5	0.3				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				
				3.8	0.4										3.8	0.4				
				0.0	0.0										0.0	0.0				
				0.9	0.1										0.9	0.1				
				0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	*2032Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

No BMPs output: Saddle Dam 3 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All		**(no Haul Trucks)**										
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.76	6.86	5.61	0.22	0.21	24.87	2.51	0.02	2076.47	0.46	0.06	2105.93
2026	2.50	28.45	19.85	0.74	0.69	193.16	19.43	0.08	7132.53	1.68	0.22	7240.93
2027	3.85	46.18	28.90	1.16	1.07	142.58	14.37	0.12	10296.17	2.80	0.30	10456.07
2028	0.65	6.91	4.50	0.17	0.16	22.52	2.28	0.02	1924.97	0.31	0.05	1948.89
2029	0.11	0.77	0.80	0.02	0.02	4.17	0.42	0.00	386.24	0.02	0.01	390.03
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature	**Saddle Dam 3**	**(all sources)**										
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.79	8.95	5.93	0.23	0.22	25.09	2.57	0.03	2946.56	0.46	0.20	3016.81
2026	2.54	31.87	20.38	0.76	0.70	193.52	19.53	0.09	8551.46	1.69	0.45	8726.37
2027	3.89	49.58	29.44	1.18	1.09	142.94	14.46	0.13	11694.37	2.80	0.52	11919.81
2028	0.69	10.28	5.03	0.18	0.17	22.88	2.38	0.03	3299.20	0.32	0.27	3387.54
2029	0.13	1.93	0.98	0.03	0.03	4.30	0.46	0.01	856.35	0.03	0.08	882.18
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature	**Haul Trucks Only**											
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.03	2.09	0.32	0.01	0.01	0.22	0.06	0.01	870.09	0.00	0.14	910.88
2026	0.05	3.42	0.53	0.02	0.02	0.36	0.10	0.01	1418.93	0.00	0.22	1485.44
2027	0.04	3.40	0.53	0.02	0.01	0.36	0.10	0.01	1398.20	0.00	0.22	1463.74
2028	0.04	3.37	0.53	0.02	0.01	0.36	0.10	0.01	1374.23	0.00	0.22	1438.64
2029	0.01	1.16	0.18	0.01	0.01	0.12	0.03	0.00	470.11	0.00	0.07	492.15
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12
					=	CalEEMod default HP																																											
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	Saddle Dam 3	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-2	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-2	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-3	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-3	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-4	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-4	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-5	Saddle Dam 3	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.4	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2
SaddleDam3-5	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-5	Saddle Dam 3	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-5	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-6	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam3-6	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-7	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam3-7	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0
SaddleDam3-8	Saddle Dam 3	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0
SaddleDam3-8	Saddle Dam 3	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0
SaddleDam3-9																																																	
SaddleDam3-10	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-10	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SaddleDam3-11	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-11	Saddle Dam 3	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SaddleDam3-12	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-12	Saddle Dam 3	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SaddleDam3-13	Saddle Dam 3	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SaddleDam3-14	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-14	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SaddleDam3-15	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-15	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-15	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SaddleDam3-16	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-17	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-18																																																	
SaddleDam3-19	Saddle Dam 3	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2
SaddleDam3-19	Saddle Dam 3	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0
SaddleDam3-19	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-20	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-20	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-20	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-21	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-21	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-21	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-23	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-23	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-24	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-24	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-24	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-25	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-25	Saddle Dam 3	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
SaddleDam3-25	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-26	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-26	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SaddleDam3-26	Saddle Dam 3	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0
SaddleDam3-26	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1
SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1
SaddleDam3-27	Saddle Dam 3	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-27	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-27	Saddle Dam 3	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-28	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-28	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-28	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-28	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SaddleDam3-28	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-29	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-29	Saddle Dam 3	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SaddleDam3-29	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-29	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SaddleDam3-29	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-30	Saddle Dam 3	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0
SaddleDam3-30	Saddle Dam 3	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1

			2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3

SaddleDam3-30	Saddle Dam 3	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0
SaddleDam3-30	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SaddleDam3-30	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0

Rubber Tired Loaders500	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0
Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
Rollers175	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0

Rubber Tired Loaders500	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
Rollers175	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

Rubber Tired Loaders500	0.6	4.4	3.9	0.2	0.1			0.0
Graders250	0.6	6.7	3.1	0.2	0.2			0.0
Rollers175	0.2	1.4	3.8	0.1	0.1			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8
SaddleDam3-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-4	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-5	12.5	155.0	89.1	4.2	3.9			0.4	38,552	12.5	1.0
SaddleDam3-6	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-7	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
SaddleDam3-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
SaddleDam3-12	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
SaddleDam3-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
SaddleDam3-14	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
SaddleDam3-15	1.8	20.3	11.2	0.7	0.7			0.0	3,242	1.0	0.1
SaddleDam3-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-17	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6
SaddleDam3-20	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
SaddleDam3-21	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-24	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6
SaddleDam3-25	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8
SaddleDam3-26	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1
SaddleDam3-27	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8
SaddleDam3-28	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
SaddleDam3-29	6.9	60.6	52.7	2.3	2.1			0.2	16,822	5.4	0.4
SaddleDam3-30	7.6	49.0	39.3	1.7	1.6			0.2	17,950	2.1	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8
SaddleDam3-2	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-3	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-4	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-5	12.2	147.7	89.2	4.0	3.7			0.4	38,593	12.5	1.0
SaddleDam3-6	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-7	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-8	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-11	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3
SaddleDam3-12	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3
SaddleDam3-13	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
SaddleDam3-14	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-15	1.6	18.5	11.0	0.7	0.6			0.0	3,242	1.0	0.1
SaddleDam3-16	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-17	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6
SaddleDam3-20	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4
SaddleDam3-21	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-24	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6
SaddleDam3-25	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8
SaddleDam3-26	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1
SaddleDam3-27	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8
SaddleDam3-28	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6
SaddleDam3-29	6.7	55.4	51.8	2.1	1.9			0.2	16,818	5.4	0.4
SaddleDam3-30	7.2	43.5	39.1	1.5	1.4			0.2	17,953	2.1	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
SaddleDam3-2	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-3	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-4	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-5	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
SaddleDam3-6	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-7	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-8	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-11	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
SaddleDam3-12	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
SaddleDam3-13	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
SaddleDam3-14	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-15	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
SaddleDam3-16	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
SaddleDam3-17	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
SaddleDam3-20	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
SaddleDam3-21	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-24	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
SaddleDam3-25	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
SaddleDam3-26	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
SaddleDam3-27	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
SaddleDam3-28	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
SaddleDam3-29	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
SaddleDam3-30	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	8.3	56.4	55.6	1.7	1.7			0.3
SaddleDam3-2	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-3	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-4	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-5	11.1	131.7	87.2	3.3	3.1			0.4
SaddleDam3-6	0.9	6.3	9.3	0.3	0.3			0.0
SaddleDam3-7	0.9	6.3	9.3	0.3	0.3			0.0
SaddleDam3-8	1.7	12.2	12.9	0.4	0.4			0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-10	0.9	7.6	12.7	0.3	0.3			0.0
SaddleDam3-11	2.3	17.1	27.4	0.7	0.6			0.1
SaddleDam3-12	2.3	17.1	27.4	0.7	0.6			0.1
SaddleDam3-13	0.1	1.6	2.9	0.0	0.0			0.0
SaddleDam3-14	0.9	7.6	12.7	0.3	0.3			0.0
SaddleDam3-15	1.5	15.4	10.7	0.6	0.5			0.0
SaddleDam3-16	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-17	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-19	9.9	93.4	72.1	3.5	3.2			0.3
SaddleDam3-20	6.0	47.5	44.3	1.8	1.7			0.2
SaddleDam3-21	6.0	47.5	44.3	1.8	1.7			0.2
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-24	9.1	133.3	58.2	2.9	2.7			0.2
SaddleDam3-25	12.5	165.6	89.7	4.3	3.9			0.3
SaddleDam3-26	1.9	18.3	13.9	0.7	0.6			0.0
SaddleDam3-27	24.3	243.9	182.0	7.0	6.5			0.7
SaddleDam3-28	9.6	137.1	69.8	3.1	2.8			0.3
SaddleDam3-29	6.3	47.3	50.7	1.8	1.7			0.2
SaddleDam3-30	6.8	37.7	38.7	1.2	1.2			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam 3	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	0.2	1.3	1.3	0.0	0.0			0.0	616	0.0	0.0
SaddleDam3-2	0.1	1.4	0.6	0.0	0.0			0.0	224	0.1	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	0.2	2.1	1.6	0.1	0.1			0.0	496	0.2	0.0
SaddleDam3-20	0.2	1.2	1.2	0.0	0.0			0.0	365	0.1	0.0
SaddleDam3-21	0.1	0.7	0.6	0.0	0.0			0.0	197	0.1	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	0.3	2.1	2.1	0.1	0.1			0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-3	0.1	1.1	0.5	0.0	0.0			0.0
SaddleDam3-4	0.5	7.2	3.3	0.2	0.2			0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-6	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-7	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-8	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-10	0.0	0.1	0.2	0.0	0.0			0.0
SaddleDam3-11	0.1	0.9	1.4	0.0	0.0			0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-13	0.0	0.1	0.1	0.0	0.0			0.0
SaddleDam3-14	0.0	0.1	0.1	0.0	0.0			0.0
SaddleDam3-15	0.2	1.7	1.2	0.1	0.1			0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-20	0.1	0.7	0.7	0.0	0.0			0.0
SaddleDam3-21	0.1	0.6	0.5	0.0	0.0			0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-25	0.2	3.0	1.6	0.1	0.1			0.0
SaddleDam3-26	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-27	0.3	3.4	2.5	0.1	0.1			0.0
SaddleDam3-28	0.4	5.2	2.7	0.1	0.1			0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.7	6.6	5.3	0.2	0.2			0.0	1898	0.5	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	2.4	27.1	18.0	0.7	0.7			0.1	6107	1.7	0.2
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	3.8	44.9	27.4	1.2	1.1			0.1	9440	2.8	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.6	6.7	4.2	0.2	0.2			0.0	1764	0.3	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.1	0.7	0.7	0.0	0.0			0.0	351	0.0	0.0

1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,017	0.1	0.0	0.3	2.1	2.1	0.1	0.1			0.0	1,017	0.1	0.0	0.3	2.1	2.1	0.1	0.1			0.0	1,013	0.1	0.0	0.1	0.7	0.7	0.0	0.0			0.0	351	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
177	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,191	0.4	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
472	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
329	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
206	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
172	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.2	0.6	0.0	0.0			0.0	201	0.1	0.0	0.3	3.6	1.7	0.1	0.1			0.0	602	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0	50	0.0	0.0	0.1	0.9	0.4	0.0	0.0			0.0	149	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
515	0.2	0.0	0.8	10.4	5.6	0.3	0.2			0.0	1,756	0.6	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
53	0.0	0.0	0.1	0.8	0.6	0.0	0.0			0.0	180	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
908	0.3	0.0	1.2	11.6	8.7	0.3	0.3			0.0	3,094	1.0	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
862	0.3	0.0	1.3	17.8	9.1	0.4	0.4			0.0	2,936	0.9	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	198	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**											**2026**		
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-1	Saddle Dam 3	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-2	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-3	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-4	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-5	Saddle Dam 3	Pickup Truck	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-5	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	0	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-5	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	0	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-6	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-7	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-7	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-8	Saddle Dam 3	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-9	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-9	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-9	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-10	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-10	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-11	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-11	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-11	Saddle Dam 3	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-12	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-12	Saddle Dam 3	Crew Truck	MDVOnsite	0	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-12	Saddle Dam 3	4000 Gal Water Truck	T6-NOMITOnsite	0	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-13	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-13	Saddle Dam 3	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-14	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-14	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-15	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-16	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-17	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-18	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-18	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-18	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-19	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-19	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-20	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-20	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-21	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-21	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-22	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-22	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	0	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-23	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-24	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-25	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-26	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-27	Saddle Dam 3	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-27	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-27	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-28	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-29	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam3-30	Saddle Dam 3	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam3-30	Saddle Dam 3	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0
SaddleDam3-30	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam3-1	Saddle Dam 3	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2
SaddleDam3-2	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam3-3	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam3-4	Saddle Dam 3	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5
SaddleDam3-5	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SaddleDam3-7	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SaddleDam3-8	Saddle Dam 3	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam3-9	Saddle Dam 3	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6
SaddleDam3-10	Saddle Dam 3	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9
SaddleDam3-11	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam3-12	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	Saddle Dam 3	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
SaddleDam3-14	Saddle Dam 3	Employee	LDA-LDT	78	4680	Gas	SVAB	SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0	2,678	0.0	0.1	0.2	0.4	6.4
SaddleDam3-15	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SaddleDam3-16	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0

								2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0

SaddleDam3-17	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SaddleDam3-18	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SaddleDam3-19	Saddle Dam 3	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3
SaddleDam3-20	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam3-21	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam3-22	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam3-24	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam3-25	Saddle Dam 3	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
SaddleDam3-26	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam3-27	Saddle Dam 3	Employee	LDA-LDT	76	4560	Gas	SVAB	SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9	0.0	2,609	0.0	0.0	0.2	0.4	6.2
SaddleDam3-28	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SaddleDam3-29	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SaddleDam3-30	Saddle Dam 3	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SaddleDam3-1	1.6	95.8	21.7	0.5	0.4	328.8	35.0	0.4	46,471	0.1	6.9	1.6	94.7	21.2	0.5	0.4	328.8	35.0	0.4	45,803	0.1	6.8	1.5	93.9	20.7	0.4	0.4	328.8	35.0	0.4	45,154	0.1	6.7	1.4	93.1	20.3
SaddleDam3-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam3-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam3-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1	2.5	3.5
SaddleDam3-5	0.2	2.5	2.7	0.0	0.0	587.6	58.7	0.0	1,843	0.0	0.1	0.2	2.5	2.5	0.0	0.0	587.6	58.7	0.0	1,795	0.0	0.1	0.2	2.5	2.3	0.0	0.0	587.6	58.7	0.0	1,746	0.0	0.1	0.1	2.5	2.2
SaddleDam3-6	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5
SaddleDam3-7	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5
SaddleDam3-8	0.2	0.3	3.4	0.0	0.0	362.2	36.3	0.0	1,387	0.0	0.0	0.2	0.3	3.1	0.0	0.0	362.2	36.3	0.0	1,342	0.0	0.0	0.1	0.2	2.8	0.0	0.0	362.2	36.3	0.0	1,297	0.0	0.0	0.1	0.2	2.7
SaddleDam3-9	0.2	2.5	3.8	0.0	0.0	407.7	40.9	0.0	2,144	0.0	0.1	0.2	2.5	3.5	0.0	0.0	407.7	40.9	0.0	2,084	0.0	0.1	0.2	2.5	3.2	0.0	0.0	407.7	40.9	0.0	2,025	0.0	0.1	0.1	2.5	3.0
SaddleDam3-10	0.3	2.8	7.8	0.0	0.0	409.5	41.4	0.0	3,618	0.1	0.2	0.3	2.8	7.2	0.0	0.0	409.5	41.4	0.0	3,508	0.0	0.2	0.3	2.7	6.7	0.0	0.0	409.5	41.4	0.0	3,398	0.0	0.2	0.2	2.7	6.3
SaddleDam3-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SaddleDam3-12	0.1	2.4	1.7	0.0	0.0	406.8	40.7	0.0	1,407	0.0	0.1	0.1	2.4	1.6	0.0	0.0	406.8	40.7	0.0	1,373	0.0	0.1	0.1	2.4	1.5	0.0	0.0	406.8	40.7	0.0	1,338	0.0	0.1	0.1	2.4	1.4
SaddleDam3-13	0.1	0.2	2.5	0.0	0.0	271.6	27.2	0.0	1,022	0.0	0.0	0.1	0.2	2.3	0.0	0.0	271.6	27.2	0.0	989	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.6	27.2	0.0	955	0.0	0.0	0.1	0.1	2.0
SaddleDam3-14	0.4	2.9	9.6	0.0	0.0	410.3	41.6	0.0	4,281	0.1	0.2	0.4	2.9	8.9	0.0	0.0	410.3	41.6	0.0	4,148	0.1	0.2	0.3	2.8	8.3	0.0	0.0	410.3	41.6	0.0	4,016	0.0	0.2	0.3	2.8	7.8
SaddleDam3-15	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0
SaddleDam3-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SaddleDam3-17	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SaddleDam3-18	0.2	2.5	3.6	0.0	0.0	407.6	40.9	0.0	2,071	0.0	0.1	0.2	2.5	3.3	0.0	0.0	407.6	40.9	0.0	2,013	0.0	0.1	0.2	2.5	3.0	0.0	0.0	407.6	40.9	0.0	1,956	0.0	0.1	0.1	2.5	2.9
SaddleDam3-19	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0
SaddleDam3-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
SaddleDam3-21	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
SaddleDam3-22	0.1	2.3	0.8	0.0	0.0	226.0	22.6	0.0	972	0.0	0.1	0.1	2.3	0.7	0.0	0.0	226.0	22.6	0.0	951	0.0	0.1	0.1	2.3	0.7	0.0	0.0	226.0	22.6	0.0	930	0.0	0.1	0.0	2.3	0.6
SaddleDam3-23	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam3-24	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0
SaddleDam3-25	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9
SaddleDam3-26	0.2	7.8	4.3	0.0	0.0	520.1	52.2	0.0	3,729	0.0	0.4	0.2	7.8	4.1	0.0	0.0	520.1	52.2	0.0	3,652	0.0	0.4	0.2	7.8	3.9	0.0	0.0	520.1	52.2	0.0	3,576	0.0	0.4	0.2	7.8	3.7
SaddleDam3-27	0.4	3.0	10.4	0.0	0.0	591.0	59.6	0.0	4,643	0.1	0.2	0.4	2.9	9.6	0.0	0.0	591.0	59.6	0.0	4,499	0.1	0.2	0.4	2.9	8.9	0.0	0.0	591.0	59.6	0.0	4,355	0.1	0.2	0.3	2.8	8.4
SaddleDam3-28	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SaddleDam3-29	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SaddleDam3-30	0.5	20.3	8.4	0.1	0.0	1176.8	117.9	0.1	8,590	0.1	1.1	0.5	20.3	8.0	0.0	0.0	1176.8	117.9	0.1	8,436	0.1	1.1	0.5	20.3	7.6	0.0	0.0	1176.8	117.9	0.1	8,283	0.0	1.0	0.4	20.4	7.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	2.2	0.5	0.0	0.0	7.5	0.8	0.0	939	0.0	0.1	0.1	3.5	0.8
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	18	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.2
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	5.0	0.5	0.0	30	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.0	0.6	0.0	40	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.3	0.0	22	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0
Saddle Dam	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	2.3	0.7	0.0	0.0	24.7	2.5	0.0	1049	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 3	0.1	4.8	2.4	0.0	0.0	192.7	19.4	0.0	2444	0.0	0.3
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 3	0.1	4.7	2.0	0.0	0.0	141.7	14.3	0.0	2255	0.0	0.3
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 3	0.1	3.5	0.8	0.0	0.0	22.8	2.4	0.0	1536	0.0	0.2
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 3	0.0	1.2	0.3	0.0	0.0	4.3	0.5	0.0	506	0.0	0.1

0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.4	328.8	35.0	0.4	44,522	0.1	6.6	1.4	92.4	20.0	0.4	0.4	328.8	35.0	0.4	43,829	0.1	6.5	1.3	91.9	19.8	0.4	0.4	328.8	35.0	0.4	43,204	0.1	6.5	1.3	91.6	19.6	0.4	0.4	328.8	35.0	0.4	42,660	0.1	6.4
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0.0	0.0	587.6	58.7	0.0	1,701	0.0	0.1	0.1	2.5	2.0	0.0	0.0	587.6	58.7	0.0	1,657	0.0	0.1	0.1	2.5	1.9	0.0	0.0	587.6	58.7	0.0	1,616	0.0	0.1	0.1	2.5	1.9	0.0	0.0	587.6	58.7	0.0	1,579	0.0	0.1
0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	0.0	362.2	36.3	0.0	1,255	0.0	0.0	0.1	0.2	2.5	0.0	0.0	362.2	36.3	0.0	1,215	0.0	0.0	0.1	0.2	2.4	0.0	0.0	362.2	36.3	0.0	1,179	0.0	0.0	0.1	0.1	2.3	0.0	0.0	362.2	36.3	0.0	1,146	0.0	0.0
0.0	0.0	407.7	40.9	0.0	1,970	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.7	40.9	0.0	1,918	0.0	0.1	0.1	2.5	2.7	0.0	0.0	407.7	40.9	0.0	1,871	0.0	0.1	0.1	2.5	2.6	0.0	0.0	407.7	40.9	0.0	1,829	0.0	0.1
0.0	0.0	409.5	41.4	0.0	3,299	0.0	0.2	0.2	2.7	6.0	0.0	0.0	409.5	41.4	0.0	3,206	0.0	0.2	0.2	2.7	5.7	0.0	0.0	409.5	41.4	0.0	3,123	0.0	0.2	0.2	2.7	5.5	0.0	0.0	409.5	41.4	0.0	3,048	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	406.8	40.7	0.0	1,306	0.0	0.1	0.1	2.4	1.3	0.0	0.0	406.8	40.7	0.0	1,274	0.0	0.1	0.1	2.4	1.3	0.0	0.0	406.8	40.7	0.0	1,245	0.0	0.1	0.1	2.4	1.2	0.0	0.0	406.8	40.7	0.0	1,219	0.0	0.1
0.0	0.0	271.6	27.2	0.0	924	0.0	0.0	0.1	0.1	1.8	0.0	0.0	271.6	27.2	0.0	895	0.0	0.0	0.1	0.1	1.7	0.0	0.0	271.6	27.2	0.0	869	0.0	0.0	0.1	0.1	1.7	0.0	0.0	271.6	27.2	0.0	845	0.0	0.0
0.0	0.0	410.3	41.6	0.0	3,897	0.0	0.2	0.3	2.8	7.4	0.0	0.0	410.3	41.6	0.0	3,786	0.0	0.2	0.2	2.8	7.0	0.0	0.0	410.3	41.6	0.0	3,686	0.0	0.2	0.2	2.7	6.7	0.0	0.0	410.3	41.6	0.0	3,597	0.0	0.2
0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	407.6	40.9	0.0	1,904	0.0	0.1	0.1	2.5	2.7	0.0	0.0	407.6	40.9	0.0	1,854	0.0	0.1	0.1	2.5	2.6	0.0	0.0	407.6	40.9	0.0	1,809	0.0	0.1	0.1	2.5	2.5	0.0	0.0	407.6	40.9	0.0	1,768	0.0	0.1
0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	226.0	22.6	0.0	911	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	892	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	875	0.0	0.1	0.0	2.4	0.6	0.0	0.0	226.0	22.6	0.0	860	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	520.1	52.2	0.0	3,505	0.0	0.4	0.2	7.8	3.6	0.0	0.0	520.1	52.2	0.0	3,434	0.0	0.4	0.2	7.8	3.5	0.0	0.0	520.1	52.2	0.0	3,369	0.0	0.4	0.2	7.9	3.4	0.0	0.0	520.1	52.2	0.0	3,312	0.0	0.4
0.0	0.0	591.0	59.6	0.0	4,225	0.1	0.2	0.3	2.8	7.9	0.0	0.0	591.0	59.6	0.0	4,104	0.0	0.2	0.3	2.8	7.5	0.0	0.0	591.0	59.6	0.0	3,994	0.0	0.2	0.3	2.8	7.2	0.0	0.0	591.0	59.6	0.0	3,896	0.0	0.2
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	1176.8	117.9	0.1	8,139	0.0	1.0	0.4	20.4	7.2	0.0	0.0	1176.8	117.9	0.1	7,989	0.0	1.0	0.4	20.5	7.0	0.0	0.0	1176.8	117.9	0.1	7,854	0.0	1.0	0.4	20.5	6.8	0.0	0.0	1176.8	117.9	0.1	7,734	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	12.5	1.3	0.0	1,530	0.0	0.2	0.1	3.5	0.8	0.0	0.0	12.5	1.3	0.0	1,506	0.0	0.2	0.1	3.5	0.7	0.0	0.0	12.4	1.3	0.0	1,479	0.0	0.2	0.0	1.2	0.3	0.0	0.0	4.3	0.5	0.0	506	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2.4	0.2	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	16.0	1.6	0.0	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	8.4	0.8	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	8.4	0.8	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	6.7	0.7	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	7.5	0.8	0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	7.8	0.8	0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	20.8	2.1	0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	13.9	1.4	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.1	0.4	0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	35.5	3.6	0.0	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	6.7	0.7	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3.4	0.3	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2.8	0.3	0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	8.3	0.8	0.0	48	0.0	0.0	0.0	0.3	0.2	0.0	0.0	28.4	2.9	0.0	160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	6.8	0.7	0.0	42	0.0	0.0	0.0	0.4	0.2	0.0	0.0	23.3	2.3	0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	8.2	0.8	0.0	53	0.0	0.0	0.0	0.1	0.4	0.0	0.0	28.1	2.8	0.0	177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	12.1	1.2	0.0	68	0.0	0.0	0.0	0.3	0.4	0.0	0.0	41.2	4.1	0.0	226	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Construction Year							2023											2024											2025											2026											2027
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13
SaddleDam3-1	Saddle Dam 3	0	0	245	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	245	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	71	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-2	Saddle Dam 3	3	0	2,120	0	SVAB						3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4					
SaddleDam3-3	Saddle Dam 3	3	0	736	0	SVAB						3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam3-4	Saddle Dam 3	3	0	5,136	0	SVAB						3.7	0.4										3.7	0.4										3.7	0.4										3.7	0.4					
SaddleDam3-5	Saddle Dam 3	2	0	0	0	SVAB						2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam3-6	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-7	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-8	Saddle Dam 3	0	0	46	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-9	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-10	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-11	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-12	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-13	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-14	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-15	Saddle Dam 3	2	0	0	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-16	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-17	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-18	Saddle Dam 3	0	0	6	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-19	Saddle Dam 3	8	0	10,775	0	SVAB						9.2	1.0										9.2	1.0										9.2	1.0										9.2	1.0					
SaddleDam3-20	Saddle Dam 3	3	0	3,040	0	SVAB						3.6	0.4										3.6	0.4										3.6	0.4										3.6	0.4					
SaddleDam3-21	Saddle Dam 3	3	0	1,625	0	SVAB						3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam3-22	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-23	Saddle Dam 3	3	0	2,067	0	SVAB						3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4					
SaddleDam3-24	Saddle Dam 3	2	0	408	0	SVAB						2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam3-25	Saddle Dam 3	4	0	3,462	0	SVAB						4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5					
SaddleDam3-26	Saddle Dam 3	2	0	971	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	971	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	281	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-27	Saddle Dam 3	2	0	2,346	0	SVAB						2.7	0.3										2.7	0.3										2.7	0.3										2.7	0.3					
SaddleDam3-28	Saddle Dam 3	2	0	6,396	0	SVAB						3.0	0.3										3.0	0.3										3.0	0.3										3.0	0.3					
SaddleDam3-29	Saddle Dam 3	2	0	650	0	SVAB						2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam3-30	Saddle Dam 3	1	0	0	0	SVAB						0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0	0.0
SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.5	0.4										3.5	0.4										3.5	0.4				
				3.4	0.4										3.4	0.4										3.4	0.4				
				3.7	0.4										3.7	0.4										3.7	0.4				
				2.5	0.3										2.5	0.3										2.5	0.3				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				1.7	0.2										1.7	0.2										1.7	0.2				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				9.2	1.0										9.2	1.0										9.2	1.0				
				3.6	0.4										3.6	0.4										3.6	0.4				
				3.4	0.4										3.4	0.4										3.4	0.4				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.5	0.4										3.5	0.4										3.5	0.4				
				2.5	0.3										2.5	0.3										2.5	0.3				
				4.4	0.5										4.4	0.5										4.4	0.5				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				2.7	0.3										2.7	0.3										2.7	0.3				
				3.0	0.3										3.0	0.3										3.0	0.3				
				2.5	0.3										2.5	0.3										2.5	0.3				
				0.8	0.1										0.8	0.1										0.8	0.1				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Saddle Dam 3 - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.54	4.86	4.04	0.16	0.15	17.56	1.77	0.02	1471.44	0.34	0.04	1492.62
2026	3.12	35.50	24.64	0.93	0.86	168.35	16.96	0.10	8707.91	2.30	0.26	8842.44
2027	1.40	16.45	10.23	0.41	0.38	47.62	4.80	0.04	3819.07	0.97	0.11	3875.75
2028	0.12	0.83	0.86	0.02	0.02	4.47	0.45	0.00	415.04	0.03	0.01	419.12
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Saddle Dam 3** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.56	6.21	4.25	0.17	0.16	17.70	1.81	0.02	2031.18	0.34	0.13	2078.59
2026	3.15	37.70	24.98	0.94	0.87	168.58	17.02	0.11	9620.72	2.30	0.40	9798.03
2027	1.43	18.63	10.57	0.42	0.39	47.85	4.87	0.05	4718.55	0.97	0.25	4817.38
2028	0.13	2.08	1.06	0.03	0.03	4.61	0.49	0.01	925.07	0.03	0.09	953.06
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	1.34	0.21	0.01	0.01	0.14	0.04	0.01	559.74	0.00	0.09	585.97
2026	0.03	2.20	0.34	0.01	0.01	0.23	0.06	0.01	912.81	0.00	0.14	955.60
2027	0.03	2.19	0.34	0.01	0.01	0.23	0.06	0.01	899.47	0.00	0.14	941.64
2028	0.02	1.25	0.20	0.01	0.01	0.13	0.04	0.01	510.03	0.00	0.08	533.94
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12
					=	CalEEMod default HP																																											
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	Saddle Dam 3	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-2	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-2	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-3	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-3	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-4	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-4	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-5	Saddle Dam 3	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-6	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam3-6	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-7	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam3-7	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0
SaddleDam3-8	Saddle Dam 3	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0
SaddleDam3-8	Saddle Dam 3	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0
SaddleDam3-9																																																	
SaddleDam3-10	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-10	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SaddleDam3-11	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-11	Saddle Dam 3	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SaddleDam3-12	Saddle Dam 3	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-12	Saddle Dam 3	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-13	Saddle Dam 3	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SaddleDam3-14	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam3-14	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SaddleDam3-15	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-15	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-15	Saddle Dam 3	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SaddleDam3-16	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-17	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-18																																																	
SaddleDam3-19	Saddle Dam 3	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2
SaddleDam3-19	Saddle Dam 3	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0
SaddleDam3-19	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-20	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-20	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-20	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-21	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-21	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-21	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-23	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-23	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-24	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-24	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-24	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-25	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-25	Saddle Dam 3	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
SaddleDam3-25	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-26	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam3-26	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SaddleDam3-26	Saddle Dam 3	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0
SaddleDam3-26	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1
SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1
SaddleDam3-27	Saddle Dam 3	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-27	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-27	Saddle Dam 3	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-28	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-28	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-28	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-28	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SaddleDam3-28	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-29	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam3-29	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam3-29	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam3-29	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SaddleDam3-29	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-30	Saddle Dam 3	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0
SaddleDam3-30	Saddle Dam 3	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1

			2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3

SaddleDam3-30	Saddle Dam 3	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0
SaddleDam3-30	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam3-30	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8
SaddleDam3-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-4	12.5	176.7	72.7	4.6	4.2			0.3	27,378	8.9	0.7
SaddleDam3-5	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SaddleDam3-6	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-7	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
SaddleDam3-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0
SaddleDam3-14	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0
SaddleDam3-15	1.8	20.5	11.6	0.8	0.7			0.0	3,309	1.1	0.1
SaddleDam3-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-17	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6
SaddleDam3-20	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
SaddleDam3-21	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7
SaddleDam3-24	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6
SaddleDam3-25	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8
SaddleDam3-26	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1
SaddleDam3-27	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8
SaddleDam3-28	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
SaddleDam3-29	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6
SaddleDam3-30	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8
SaddleDam3-2	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-3	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-4	12.1	168.7	72.3	4.3	3.9			0.3	27,384	8.9	0.7
SaddleDam3-5	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SaddleDam3-6	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-7	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-8	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-11	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0
SaddleDam3-14	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-15	1.7	18.6	11.4	0.7	0.6			0.0	3,309	1.1	0.1
SaddleDam3-16	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-17	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6
SaddleDam3-20	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4
SaddleDam3-21	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7
SaddleDam3-24	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6
SaddleDam3-25	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8
SaddleDam3-26	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1
SaddleDam3-27	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8
SaddleDam3-28	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6
SaddleDam3-29	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6
SaddleDam3-30	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
SaddleDam3-2	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-3	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-4	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
SaddleDam3-5	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
SaddleDam3-6	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-7	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
SaddleDam3-8	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-11	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
SaddleDam3-14	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
SaddleDam3-15	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
SaddleDam3-16	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
SaddleDam3-17	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
SaddleDam3-20	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
SaddleDam3-21	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
SaddleDam3-24	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
SaddleDam3-25	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
SaddleDam3-26	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
SaddleDam3-27	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
SaddleDam3-28	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
SaddleDam3-29	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
SaddleDam3-30	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	8.3	56.4	55.6	1.7	1.7			0.3
SaddleDam3-2	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-3	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-4	10.9	150.3	69.5	3.6	3.3			0.3
SaddleDam3-5	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam3-6	0.9	6.3	9.3	0.3	0.3			0.0
SaddleDam3-7	0.9	6.3	9.3	0.3	0.3			0.0
SaddleDam3-8	1.7	12.2	12.9	0.4	0.4			0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-10	0.9	7.6	12.7	0.3	0.3			0.0
SaddleDam3-11	2.3	17.1	27.4	0.7	0.6			0.1
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-13	0.1	1.6	2.9	0.0	0.0			0.0
SaddleDam3-14	0.9	7.6	12.7	0.3	0.3			0.0
SaddleDam3-15	1.5	15.5	11.1	0.6	0.5			0.0
SaddleDam3-16	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-17	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-19	9.9	93.4	72.1	3.5	3.2			0.3
SaddleDam3-20	6.0	47.5	44.3	1.8	1.7			0.2
SaddleDam3-21	6.0	47.5	44.3	1.8	1.7			0.2
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam3-24	9.1	133.3	58.2	2.9	2.7			0.2
SaddleDam3-25	12.5	165.6	89.7	4.3	3.9			0.3
SaddleDam3-26	1.9	18.3	13.9	0.7	0.6			0.0
SaddleDam3-27	24.3	243.9	182.0	7.0	6.5			0.7
SaddleDam3-28	9.6	137.1	69.8	3.1	2.8			0.3
SaddleDam3-29	9.6	137.1	69.8	3.1	2.8			0.3
SaddleDam3-30	7.4	42.1	42.6	1.4	1.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam 3	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	0.1	0.8	0.8	0.0	0.0			0.0	396	0.0	0.0
SaddleDam3-2	0.1	0.7	0.3	0.0	0.0			0.0	118	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-19	0.2	1.7	1.3	0.1	0.1			0.0	417	0.1	0.0
SaddleDam3-20	0.1	0.9	0.8	0.0	0.0			0.0	253	0.1	0.0
SaddleDam3-21	0.1	0.6	0.5	0.0	0.0			0.0	163	0.1	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	0.2	1.4	1.4	0.0	0.0			0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-3	0.0	0.6	0.3	0.0	0.0			0.0
SaddleDam3-4	0.3	4.0	1.8	0.1	0.1			0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-6	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-7	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-8	0.0	0.2	0.2	0.0	0.0			0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-10	0.0	0.1	0.2	0.0	0.0			0.0
SaddleDam3-11	0.1	0.7	1.1	0.0	0.0			0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-13	0.0	0.1	0.1	0.0	0.0			0.0
SaddleDam3-14	0.0	0.1	0.1	0.0	0.0			0.0
SaddleDam3-15	0.0	0.2	0.1	0.0	0.0			0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-20	0.1	0.8	0.7	0.0	0.0			0.0
SaddleDam3-21	0.1	0.5	0.5	0.0	0.0			0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-25	0.4	5.2	2.8	0.1	0.1			0.0
SaddleDam3-26	0.0	0.4	0.3	0.0	0.0			0.0
SaddleDam3-27	1.1	10.9	8.1	0.3	0.3			0.0
SaddleDam3-28	0.6	8.5	4.3	0.2	0.2			0.0
SaddleDam3-29	0.0	0.5	0.2	0.0	0.0			0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.5	4.7	3.8	0.2	0.1			0.0	1347	0.3	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	3.0	34.3	22.8	0.9	0.9			0.1	7711	2.3	0.2
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	1.4	16.0	9.7	0.4	0.4			0.0	3509	1.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.1	0.8	0.8	0.0	0.0			0.0	376	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
654	0.0	0.0	0.2	1.4	1.4	0.0	0.0			0.0	654	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	376	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
94	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
659	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
375	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
221	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
143	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	4.1	1.9	0.1	0.1			0.0	672	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.7	0.3	0.0	0.0			0.0	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
876	0.3	0.0	0.1	1.9	1.1	0.1	0.0			0.0	330	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
88	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,908	0.9	0.1	0.4	4.1	3.1	0.1	0.1			0.0	1,094	0.4	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,404	0.5	0.0	0.2	3.2	1.6	0.1	0.1			0.0	528	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
74	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025						
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-1	Saddle Dam 3	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-2	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-3	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-4	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-5	Saddle Dam 3	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-6	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-7	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-7	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-8	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-9	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-9	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1
SaddleDam3-9	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-10	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1
SaddleDam3-10	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-11	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-11	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1
SaddleDam3-11	Saddle Dam 3	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-12	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-12	Saddle Dam 3	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-12	Saddle Dam 3	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-13	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-14	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1
SaddleDam3-14	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-15	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-16	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-17	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-18	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-18	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1
SaddleDam3-18	Saddle Dam 3	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-19	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-19	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-20	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-20	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-21	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-21	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-22	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-22	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-23	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-24	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-25	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-26	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-27	Saddle Dam 3	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-27	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-27	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-28	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-29	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0
SaddleDam3-30	Saddle Dam 3	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1
SaddleDam3-30	Saddle Dam 3	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8
SaddleDam3-30	Saddle Dam 3	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6
SaddleDam3-1	Saddle Dam 3	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8
SaddleDam3-2	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3

				2026											2027											2028											2029										
2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	13,941	0.0	2.2	0.4	30.1	4.7	0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	1,452	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	562	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	5,643	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

SaddleDam3-3	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3
SaddleDam3-4	Saddle Dam 3	Employee	LDA-LDT	30	1800	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4
SaddleDam3-5	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2
SaddleDam3-7	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2
SaddleDam3-8	Saddle Dam 3	Employee	LDA-LDT	14	840	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2
SaddleDam3-9	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam3-10	Saddle Dam 3	Employee	LDA-LDT	68	4080	Gas	SVAB		SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8
SaddleDam3-11	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3
SaddleDam3-12	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	Saddle Dam 3	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1
SaddleDam3-14	Saddle Dam 3	Employee	LDA-LDT	92	5520	Gas	SVAB		SVABLDA-LDT	0.3	0.7	9.3	0.0	0.0	4.1	1.1	0.0	3,389	0.0	0.1	0.3	0.6	8.6	0.0	0.0	4.1	1.1	0.0	3,274	0.0	0.1	0.3	0.5	8.0	0.0	0.0	4.1	1.1
SaddleDam3-15	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam3-16	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam3-17	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam3-18	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2
SaddleDam3-19	Saddle Dam 3	Employee	LDA-LDT	16	960	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2
SaddleDam3-20	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam3-21	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam3-22	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3
SaddleDam3-24	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3
SaddleDam3-25	Saddle Dam 3	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4
SaddleDam3-26	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam3-27	Saddle Dam 3	Employee	LDA-LDT	100	6000	Gas	SVAB		SVABLDA-LDT	0.3	0.7	10.1	0.0	0.0	4.4	1.2	0.0	3,684	0.0	0.1	0.3	0.6	9.3	0.0	0.0	4.4	1.2	0.0	3,558	0.0	0.1	0.3	0.6	8.7	0.0	0.0	4.4	1.2
SaddleDam3-28	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3
SaddleDam3-29	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3
SaddleDam3-30	Saddle Dam 3	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam3-1	1.6	95.8	21.7	0.5	0.4	328.8	35.0	0.4	46,471	0.1	6.9	1.6	94.7	21.2	0.5	0.4	328.8	35.0	0.4	45,803	0.1	6.8	1.5	93.9	20.7	0.4	0.4	328.8	35.0
SaddleDam3-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0
SaddleDam3-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0
SaddleDam3-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8
SaddleDam3-7	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8
SaddleDam3-8	0.1	0.2	2.9	0.0	0.0	271.8	27.3	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	271.8	27.3	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	271.8	27.3
SaddleDam3-9	0.2	2.5	4.0	0.0	0.0	407.8	40.9	0.0	2,218	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.8	40.9	0.0	2,156	0.0	0.1	0.2	2.5	3.4	0.0	0.0	407.8	40.9
SaddleDam3-10	0.4	2.9	8.6	0.0	0.0	409.8	41.5	0.0	3,913	0.1	0.2	0.3	2.8	7.9	0.0	0.0	409.8	41.5	0.0	3,792	0.1	0.2	0.3	2.8	7.4	0.0	0.0	409.8	41.5
SaddleDam3-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2
SaddleDam3-14	0.4	3.0	11.0	0.0	0.0	410.9	41.8	0.0	4,797	0.1	0.2	0.4	3.0	10.2	0.0	0.0	410.9	41.8	0.0	4,646	0.1	0.2	0.4	2.9	9.5	0.0	0.0	410.9	41.8
SaddleDam3-15	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8
SaddleDam3-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2
SaddleDam3-17	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2
SaddleDam3-18	0.2	2.5	3.6	0.0	0.0	407.6	40.9	0.0	2,071	0.0	0.1	0.2	2.5	3.3	0.0	0.0	407.6	40.9	0.0	2,013	0.0	0.1	0.2	2.5	3.0	0.0	0.0	407.6	40.9
SaddleDam3-19	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8
SaddleDam3-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9
SaddleDam3-21	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0
SaddleDam3-24	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9
SaddleDam3-25	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6
SaddleDam3-26	0.2	7.8	4.3	0.0	0.0	520.1	52.2	0.0	3,729	0.0	0.4	0.2	7.8	4.1	0.0	0.0	520.1	52.2	0.0	3,652	0.0	0.4	0.2	7.8	3.9	0.0	0.0	520.1	52.2
SaddleDam3-27	0.5	3.2	12.8	0.0	0.0	592.1	59.9	0.1	5,527	0.1	0.2	0.5	3.1	11.8	0.0	0.0	592.1	59.9	0.1	5,353	0.1	0.2	0.4	3.0	11.0	0.0	0.0	592.1	59.9
SaddleDam3-28	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9
SaddleDam3-29	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9
SaddleDam3-30	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.4	0.3	0.0	0.0	4.9	0.5
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.4
Saddle Dam	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4
Saddle Dam	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3
Saddle Dam	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	1.5	0.4	0.0	0.0	17.4	1.8	0.0	684	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	2,335	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.0	0.8	0.0	2,259	0.0	0.0	0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0	0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0	0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	3,158	0.0	0.1	0.2	0.5	7.5	0.0	0.0	4.1	1.1	0.0	3,056	0.0	0.1	0.2	0.4	7.1	0.0	0.0	4.1	1.1	0.0	2,963	0.0	0.1	0.2	0.4	6.8	0.0	0.0	4.1	1.1	0.0	2,879	0.0	0.1	0.2	0.4	6.5	0.0	0.0	4.1	1.1	0.0	2,804	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	3,433	0.0	0.1	0.3	0.5	8.2	0.0	0.0	4.4	1.2	0.0	3,322	0.0	0.1	0.2	0.5	7.7	0.0	0.0	4.4	1.2	0.0	3,220	0.0	0.1	0.2	0.4	7.4	0.0	0.0	4.4	1.2	0.0	3,129	0.0	0.1	0.2	0.4	7.1	0.0	0.0	4.4	1.2	0.0	3,048	0.0	0.1
0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	45,154	0.1	6.7	1.4	93.1	20.3	0.4	0.4	328.8	35.0	0.4	44,522	0.1	6.6	1.4	92.4	20.0	0.4	0.4	328.8	35.0	0.4	43,829	0.1	6.5	1.3	91.9	19.8	0.4	0.4	328.8	35.0	0.4	43,204	0.1	6.5	1.3	91.6	19.6	0.4	0.4	328.8	35.0	0.4	42,660	0.1	6.4
0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	2,164	0.0	0.1	0.1	2.5	3.5	0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1,752	0.0	0.1	0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	1,752	0.0	0.1	0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	1,093	0.0	0.0	0.1	0.2	2.3	0.0	0.0	271.8	27.3	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.8	27.3	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	271.8	27.3	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	271.8	27.3	0.0	967	0.0	0.0
0.0	2,093	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.8	40.9	0.0	2,037	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.8	40.9	0.0	1,983	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.8	40.9	0.0	1,934	0.0	0.1	0.1	2.5	2.8	0.0	0.0	407.8	40.9	0.0	1,890	0.0	0.1
0.0	3,673	0.0	0.2	0.3	2.7	7.0	0.0	0.0	409.8	41.5	0.0	3,565	0.0	0.2	0.2	2.7	6.6	0.0	0.0	409.8	41.5	0.0	3,464	0.0	0.2	0.2	2.7	6.3	0.0	0.0	409.8	41.5	0.0	3,373	0.0	0.2	0.2	2.7	6.0	0.0	0.0	409.8	41.5	0.0	3,292	0.0	0.2
0.0	2,162	0.0	0.1	0.2	2.5	3.4	0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
0.0	4,497	0.1	0.2	0.3	2.9	8.9	0.0	0.0	410.9	41.8	0.0	4,362	0.0	0.2	0.3	2.8	8.4	0.0	0.0	410.9	41.8	0.0	4,237	0.0	0.2	0.3	2.8	8.1	0.0	0.0	410.9	41.8	0.0	4,124	0.0	0.2	0.3	2.8	7.7	0.0	0.0	410.9	41.8	0.0	4,024	0.0	0.2
0.0	1,546	0.0	0.1	0.1	2.4	2.0	0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	1,956	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.6	40.9	0.0	1,904	0.0	0.1	0.1	2.5	2.7	0.0	0.0	407.6	40.9	0.0	1,854	0.0	0.1	0.1	2.5	2.6	0.0	0.0	407.6	40.9	0.0	1,809	0.0	0.1	0.1	2.5	2.5	0.0	0.0	407.6	40.9	0.0	1,768	0.0	0.1
0.0	1,480	0.0	0.1	0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	1,686	0.0	0.1	0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	1,686	0.0	0.1	0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2,095	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	1,958	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	2,959	0.0	0.3	0.2	4.8	3.9	0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	3,576	0.0	0.4	0.2	7.8	3.7	0.0	0.0	520.1	52.2	0.0	3,505	0.0	0.4	0.2	7.8	3.6	0.0	0.0	520.1	52.2	0.0	3,434	0.0	0.4	0.2	7.8	3.5	0.0	0.0	520.1	52.2	0.0	3,369	0.0	0.4	0.2	7.9	3.4	0.0	0.0	520.1	52.2	0.0	3,312	0.0	0.4
0.1	5,179	0.1	0.2	0.4	3.0	10.3	0.0	0.0	592.1	59.9	0.0	5,023	0.1	0.2	0.4	2.9	9.8	0.0	0.0	592.1	59.9	0.0	4,877	0.1	0.2	0.3	2.9	9.3	0.0	0.0	592.1	59.9	0.0	4,745	0.1	0.2	0.3	2.9	8.9	0.0	0.0	592.1	59.9	0.0	4,627	0.0	0.2
0.0	2,027	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	2,027	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.1	8,897	0.1	1.0	0.5	20.5	8.6	0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	604	0.0	0.1	0.0	2.3	0.5	0.0	0.0	8.0	0.9	0.0	984	0.0	0.1	0.0	2.3	0.5	0.0	0.0	8.0	0.9	0.0	969	0.0	0.1	0.0	1.3	0.3	0.0	0.0	4.6	0.5	0.0	549	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.4	0.8	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.4	0.8	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.4	0.8	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.4	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.6	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.4	0.6	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	16.5	1.7	0.0	77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7.3	0.7	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.3	0.3	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.7	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.1	0.9	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	14.2	1.4	0.0	82	0.0	0.0	0.0	0.1	0.0	0.0	0.0	5.3	0.5	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	11.3	1.1	0.0	69	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.3	0.4	0.0	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0	26.5	2.7	0.0	204	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.0	1.0	0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	19.7	2.0	0.0	111	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.4	0.7	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 3	0.1	3.4	2.2	0.0	0.0	167.7	16.9	0.0	1909	0.0	0.2
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 3	0.1	2.6	0.9	0.0	0.0	47.5	4.8	0.0	1210	0.0	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 3	0.0	1.3	0.3	0.0	0.0	4.6	0.5	0.0	549	0.0	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026											2027
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam3-1	Saddle Dam 3	0	0	157	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	157	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	46	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-2	Saddle Dam 3	3	0	1,120	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam3-3	Saddle Dam 3	3	0	754	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam3-4	Saddle Dam 3	4	0	5,158	0	SVAB							4.6	0.5										4.6	0.5										4.6	0.5										4.6	0.5					
SaddleDam3-5	Saddle Dam 3	1	0	0	0	SVAB							0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1					
SaddleDam3-6	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-7	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-8	Saddle Dam 3	0	0	46	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-9	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-10	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-11	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-12	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-13	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-14	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-15	Saddle Dam 3	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-16	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-17	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-18	Saddle Dam 3	0	0	10	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-19	Saddle Dam 3	8	0	9,125	0	SVAB							9.0	1.0										9.0	1.0										9.0	1.0										9.0	1.0					
SaddleDam3-20	Saddle Dam 3	3	0	2,117	0	SVAB							3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4					
SaddleDam3-21	Saddle Dam 3	3	0	1,358	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam3-22	Saddle Dam 3	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam3-23	Saddle Dam 3	3	0	2,085	0	SVAB							3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4					
SaddleDam3-24	Saddle Dam 3	2	0	403	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam3-25	Saddle Dam 3	4	0	3,453	0	SVAB							4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5					
SaddleDam3-26	Saddle Dam 3	2	0	939	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	939	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	275	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam3-27	Saddle Dam 3	2	0	6,691	0	SVAB							3.0	0.4										3.0	0.4										3.0	0.4										3.0	0.4					
SaddleDam3-28	Saddle Dam 3	2	0	6,079	0	SVAB							3.0	0.3										3.0	0.3										3.0	0.3										3.0	0.3					
SaddleDam3-29	Saddle Dam 3	2	0	700	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam3-30	Saddle Dam 3	1	0	750	0	SVAB							0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0
SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.4	0.4										3.4	0.4										3.4	0.4				
				3.4	0.4										3.4	0.4										3.4	0.4				
				4.6	0.5										4.6	0.5										4.6	0.5				
				0.8	0.1										0.8	0.1										0.8	0.1				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				1.7	0.2										1.7	0.2										1.7	0.2				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				9.0	1.0										9.0	1.0										9.0	1.0				
				3.5	0.4										3.5	0.4										3.5	0.4				
				3.4	0.4										3.4	0.4										3.4	0.4				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.5	0.4										3.5	0.4										3.5	0.4				
				2.5	0.3										2.5	0.3										2.5	0.3				
				4.4	0.5										4.4	0.5										4.4	0.5				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				3.0	0.4										3.0	0.4										3.0	0.4				
				3.0	0.3										3.0	0.3										3.0	0.3				
				2.5	0.3										2.5	0.3										2.5	0.3				
				0.9	0.1										0.9	0.1										0.9	0.1				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Saddle Dam 5 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.20	1.66	1.49	0.06	0.05	6.75	0.68	0.01	573.99	0.11	0.02	581.66
2026	0.66	7.39	5.14	0.19	0.18	47.34	4.76	0.02	1913.51	0.42	0.06	1941.48
2027	0.73	8.18	5.54	0.21	0.19	31.75	3.20	0.02	2055.54	0.50	0.06	2085.98
2028	1.07	13.20	7.89	0.33	0.30	39.95	4.02	0.03	2828.69	0.74	0.08	2872.09
2029	0.11	1.30	0.78	0.03	0.03	3.99	0.40	0.00	322.80	0.06	0.01	327.05
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Saddle Dam 5** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.21	2.48	1.62	0.06	0.06	6.83	0.71	0.01	911.55	0.11	0.07	935.04
2026	0.68	8.72	5.34	0.20	0.19	47.48	4.80	0.03	2463.99	0.42	0.15	2517.77
2027	0.74	9.50	5.75	0.21	0.20	31.89	3.24	0.03	2597.99	0.51	0.15	2653.86
2028	1.09	14.50	8.10	0.33	0.31	40.09	4.06	0.04	3361.83	0.74	0.17	3430.23
2029	0.12	1.75	0.85	0.03	0.03	4.03	0.42	0.01	505.18	0.06	0.04	517.98
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.81	0.13	0.00	0.00	0.08	0.02	0.00	337.56	0.00	0.05	353.38
2026	0.02	1.33	0.21	0.01	0.01	0.14	0.04	0.01	550.49	0.00	0.09	576.29
2027	0.02	1.32	0.21	0.01	0.01	0.14	0.04	0.01	542.44	0.00	0.09	567.87
2028	0.02	1.31	0.21	0.01	0.01	0.14	0.04	0.01	533.15	0.00	0.08	558.14
2029	0.01	0.45	0.07	0.00	0.00	0.05	0.01	0.00	182.38	0.00	0.03	190.93
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12
					=	CalEEMod default HP																																				
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	Saddle Dam 5	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
SaddleDam5-2	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-2	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4
SaddleDam5-2	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-2	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
SaddleDam5-3	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-3	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4
SaddleDam5-3	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-3	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
SaddleDam5-4	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-4	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1
SaddleDam5-4	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-4	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
SaddleDam5-5	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2
SaddleDam5-6	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3
SaddleDam5-7	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2
SaddleDam5-7	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3
SaddleDam5-8	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2
SaddleDam5-8	Saddle Dam 5	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3
SaddleDam5-8	Saddle Dam 5	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8
SaddleDam5-9																																										
SaddleDam5-10	Saddle Dam 5	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7
SaddleDam5-10	Saddle Dam 5	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2
SaddleDam5-11	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5
SaddleDam5-11	Saddle Dam 5	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8
SaddleDam5-12	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1
SaddleDam5-14	Saddle Dam 5	Air Compressors	0	90	0.48	Diesel	120	Air Compressors120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	Rough Terrain Forklifts	0	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-15	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
SaddleDam5-15	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2
SaddleDam5-16	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-17	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-18																																										
SaddleDam5-19	Saddle Dam 5	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1
SaddleDam5-19	Saddle Dam 5	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2
SaddleDam5-19	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
SaddleDam5-20	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-20	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
SaddleDam5-20	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-23	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
SaddleDam5-23	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-23	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
SaddleDam5-24	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-24	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7
SaddleDam5-24	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
SaddleDam5-25	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-25	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7
SaddleDam5-25	Saddle Dam 5	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5
SaddleDam5-25	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Rollers	0	435	0.3752	Diesel	500	Rollers500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6
SaddleDam5-27	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2
SaddleDam5-27	Saddle Dam 5	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5
SaddleDam5-27	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4

										2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0

SaddleDam5-28	Saddle Dam 5	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2	0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1	0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0	0.1	8,724	2.8	0.2	3.1
SaddleDam5-28	Saddle Dam 5	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8	0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8	0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7	0.1	5,579	1.8	0.1	2.5
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6	0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5	0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5	0.1	6,178	2.0	0.2	2.3
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1	0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1	0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1	0.0	2,075	0.7	0.1	0.5
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3	0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2	0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5
SaddleDam5-28	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8	0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7	0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7
SaddleDam5-28	Saddle Dam 5	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1	0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1	0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1	0.0	679	0.2	0.0	0.2
SaddleDam5-28	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6
SaddleDam5-29	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1	0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1	0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1	0.0	2,075	0.7	0.1	0.5
SaddleDam5-29	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3	0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2	0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5
SaddleDam5-29	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8	0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7	0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7
SaddleDam5-29	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2	0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0	0.4
SaddleDam5-29	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6
SaddleDam5-30	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1	0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1	0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1	0.0	2,075	0.7	0.1	0.5
SaddleDam5-30	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3	0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2	0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5
SaddleDam5-30	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8	0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7	0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7
SaddleDam5-30	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2	0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0	0.4
SaddleDam5-30	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6
SaddleDam5-31	Saddle Dam 5	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4
SaddleDam5-31	Saddle Dam 5	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1
SaddleDam5-31	Saddle Dam 5	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2	0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2	0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1	0.0	1,444	0.5	0.0	0.6
SaddleDam5-31	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6
SaddleDam5-31	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3
SaddleDam5-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2
SaddleDam5-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2
SaddleDam5-4	12.5	176.7	72.7	4.6	4.2			0.3	27,378	8.9	0.7	12.1	168.7	72.3	4.3	3.9			0.3	27,384	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-6	0.6	4.5	5.8	0.2	0.2			0.0	829	0.1	0.0	0.6	4.3	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5
SaddleDam5-7	0.6	4.5	5.8	0.2	0.2			0.0	829	0.1	0.0	0.6	4.3	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5
SaddleDam5-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9
SaddleDam5-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-15	1.8	20.3	11.2	0.7	0.7			0.0	3,242	1.0	0.1	1.6	18.5	11.0	0.7	0.6			0.0	3,242	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5
SaddleDam5-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-17	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-19	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9
SaddleDam5-20	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-23	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2
SaddleDam5-24	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1
SaddleDam5-25	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-27	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9
SaddleDam5-28	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3
SaddleDam5-29	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6
SaddleDam5-30	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6
SaddleDam5-31	7.6	49.0	39.3	1.7	1.6			0.2	17,950	2.1	0.5	7.2	43.5	39.1	1.5	1.4			0.2	17,953	2.1	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam 5	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	239	0.0	0.0	0.1
Saddle Dam 5	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3
Saddle Dam 5	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	122	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	146	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.8	0.0	0.0			0.0	395	0.0	0.0
0.6	0.3	0.0	0.0			0.0	102	0.0	0.0
0.3	0.1	0.0	0.0			0.0	47	0.0	0.0
3.9	1.8	0.1	0.1			0.0	646	0.2	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.1	0.1	0.0	0.0			0.0	36	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
0.3	0.6	0.0	0.0			0.0	190	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.3	0.0	0.0			0.0	81	0.0	0.0
0.3	0.3	0.0	0.0			0.0	97	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.8	0.8	0.0	0.0			0.0	395	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0
0.3	2.8	2.1	0.1	0.1			0.0	742	0.2	0.0
0.3	3.9	2.0	0.1	0.1			0.0	644	0.2	0.0
0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.8	0.8	0.0	0.0			0.0	393	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.0	0.4	0.0	0.0			0.0	160	0.1	0.0
0.0	0.4	0.2	0.0	0.0			0.0	68	0.0	0.0
0.4	5.5	3.0	0.1	0.1			0.0	925	0.3	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.2	0.1	0.0	0.0			0.0	36	0.0	0.0
0.2	1.9	1.4	0.1	0.0			0.0	495	0.2	0.0
0.2	2.6	1.3	0.1	0.1			0.0	430	0.1	0.0
0.0	0.5	0.2	0.0	0.0			0.0	80	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	0.3	0.0	0.0			0.0	136	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.7	0.3	0.0	0.0			0.0	112	0.0	0.0
0.0	0.3	0.1	0.0	0.0			0.0	47	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.2	1.6	1.4	0.1	0.1	0.0	523	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.6	7.1	4.7	0.2	0.2	0.0	1650	0.4	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	0.7	7.9	5.2	0.2	0.2	0.0	1865	0.5	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	1.1	12.8	7.5	0.3	0.3	0.0	2592	0.7	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.1	1.3	0.7	0.0	0.0	0.0	297	0.1	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026		
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-1	Saddle Dam 5	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-2	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-3	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-4	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-5	Saddle Dam 5	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-6	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-7	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-7	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-9	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-9	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-9	Saddle Dam 5	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-10	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-10	Saddle Dam 5	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-11	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-11	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-11	Saddle Dam 5	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-12	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-13	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-14	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	10 CY Concrete Mixer Trucks	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-15	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-16	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-17	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-18	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-19	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-20	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-20	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-21	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-23	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-24	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-25	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-27	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-28	Saddle Dam 5	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-28	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-28	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-29	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-30	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-31	Saddle Dam 5	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-31	Saddle Dam 5	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0
SaddleDam5-31	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-1	Saddle Dam 5	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2
SaddleDam5-2	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam5-3	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam5-4	Saddle Dam 5	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5
SaddleDam5-5	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam5-7	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam5-8	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam5-9	Saddle Dam 5	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6
SaddleDam5-10	Saddle Dam 5	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9
SaddleDam5-11	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam5-12	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
SaddleDam5-14	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SaddleDam5-16	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0

								2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0

SaddleDam5-17	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SaddleDam5-18	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3
SaddleDam5-20	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam5-21	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam5-24	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam5-25	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
SaddleDam5-26	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam5-28	Saddle Dam 5	Employee	LDA-LDT	76	4560	Gas	SVAB	SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9	0.0	2,609	0.0	0.0	0.2	0.4	6.2
SaddleDam5-29	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SaddleDam5-30	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SaddleDam5-31	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SaddleDam5-1	1.6	95.8	21.7	0.5	0.4	328.8	35.0	0.4	46,471	0.1	6.9	1.6	94.7	21.2	0.5	0.4	328.8	35.0	0.4	45,803	0.1	6.8	1.5	93.9	20.7	0.4	0.4	328.8	35.0	0.4	45,154	0.1	6.7	1.4	93.1	20.3
SaddleDam5-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam5-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam5-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1	2.5	3.5
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	0.1	2.4	2.7	0.0	0.0	317.1	31.8	0.0	1,705	0.0	0.1	0.1	2.4	2.5	0.0	0.0	317.1	31.8	0.0	1,660	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.1	31.8	0.0	1,615	0.0	0.1	0.1	2.4	2.2
SaddleDam5-7	0.1	2.4	2.7	0.0	0.0	317.1	31.8	0.0	1,705	0.0	0.1	0.1	2.4	2.5	0.0	0.0	317.1	31.8	0.0	1,660	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.1	31.8	0.0	1,615	0.0	0.1	0.1	2.4	2.2
SaddleDam5-8	0.1	0.2	2.9	0.0	0.0	271.8	27.3	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	271.8	27.3	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	271.8	27.3	0.0	1,093	0.0	0.0	0.1	0.2	2.3
SaddleDam5-9	0.2	2.5	3.8	0.0	0.0	407.7	40.9	0.0	2,144	0.0	0.1	0.2	2.5	3.5	0.0	0.0	407.7	40.9	0.0	2,084	0.0	0.1	0.2	2.5	3.2	0.0	0.0	407.7	40.9	0.0	2,025	0.0	0.1	0.1	2.5	3.0
SaddleDam5-10	0.3	2.8	7.8	0.0	0.0	409.5	41.4	0.0	3,618	0.1	0.2	0.3	2.8	7.2	0.0	0.0	409.5	41.4	0.0	3,508	0.0	0.2	0.3	2.7	6.7	0.0	0.0	409.5	41.4	0.0	3,398	0.0	0.2	0.2	2.7	6.3
SaddleDam5-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1	0.1	1.6
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0
SaddleDam5-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SaddleDam5-17	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0
SaddleDam5-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam5-24	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0
SaddleDam5-25	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	0.2	7.8	4.3	0.0	0.0	520.1	52.2	0.0	3,729	0.0	0.4	0.2	7.8	4.1	0.0	0.0	520.1	52.2	0.0	3,652	0.0	0.4	0.2	7.8	3.9	0.0	0.0	520.1	52.2	0.0	3,576	0.0	0.4	0.2	7.8	3.7
SaddleDam5-28	0.4	3.0	10.4	0.0	0.0	591.0	59.6	0.0	4,643	0.1	0.2	0.4	2.9	9.6	0.0	0.0	591.0	59.6	0.0	4,499	0.1	0.2	0.4	2.9	8.9	0.0	0.0	591.0	59.6	0.0	4,355	0.1	0.2	0.3	2.8	8.4
SaddleDam5-29	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SaddleDam5-30	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SaddleDam5-31	0.5	20.3	8.4	0.1	0.0	1176.8	117.9	0.1	8,590	0.1	1.1	0.5	20.3	8.0	0.0	0.0	1176.8	117.9	0.1	8,436	0.1	1.1	0.5	20.3	7.6	0.0	0.0	1176.8	117.9	0.1	8,283	0.0	1.0	0.4	20.4	7.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	2.9	0.3	0.0	364	0.0	0.1	0.0	1.4	0.3
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	7	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	16	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.9	0.2	0.0	0.0	6.7	0.7	0.0	389	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	1.7	0.7	0.0	0.0	47.3	4.8	0.0	814	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	1.6	0.6	0.0	0.0	31.7	3.2	0.0	733	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	1.7	0.6	0.0	0.0	39.7	4.0	0.0	770	0.0	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.5	0.1	0.0	0.0	4.0	0.4	0.0	209	0.0	0.0

0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.4	328.8	35.0	0.4	44,522	0.1	6.6	1.4	92.4	20.0	0.4	0.4	328.8	35.0	0.4	43,829	0.1	6.5	1.3	91.9	19.8	0.4	0.4	328.8	35.0	0.4	43,204	0.1	6.5	1.3	91.6	19.6	0.4	0.4	328.8	35.0	0.4	42,660	0.1	6.4
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.1	31.8	0.0	1,574	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.1	31.8	0.0	1,534	0.0	0.1	0.1	2.5	2.0	0.0	0.0	317.1	31.8	0.0	1,498	0.0	0.1	0.1	2.5	1.9	0.0	0.0	317.1	31.8	0.0	1,466	0.0	0.1
0.0	0.0	317.1	31.8	0.0	1,574	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.1	31.8	0.0	1,534	0.0	0.1	0.1	2.5	2.0	0.0	0.0	317.1	31.8	0.0	1,498	0.0	0.1	0.1	2.5	1.9	0.0	0.0	317.1	31.8	0.0	1,466	0.0	0.1
0.0	0.0	271.8	27.3	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.8	27.3	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	271.8	27.3	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	271.8	27.3	0.0	967	0.0	0.0
0.0	0.0	407.7	40.9	0.0	1,970	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.7	40.9	0.0	1,918	0.0	0.1	0.1	2.5	2.7	0.0	0.0	407.7	40.9	0.0	1,871	0.0	0.1	0.1	2.5	2.6	0.0	0.0	407.7	40.9	0.0	1,829	0.0	0.1
0.0	0.0	409.5	41.4	0.0	3,299	0.0	0.2	0.2	2.7	6.0	0.0	0.0	409.5	41.4	0.0	3,206	0.0	0.2	0.2	2.7	5.7	0.0	0.0	409.5	41.4	0.0	3,123	0.0	0.2	0.2	2.7	5.5	0.0	0.0	409.5	41.4	0.0	3,048	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	520.1	52.2	0.0	3,505	0.0	0.4	0.2	7.8	3.6	0.0	0.0	520.1	52.2	0.0	3,434	0.0	0.4	0.2	7.8	3.5	0.0	0.0	520.1	52.2	0.0	3,369	0.0	0.4	0.2	7.9	3.4	0.0	0.0	520.1	52.2	0.0	3,312	0.0	0.4
0.0	0.0	591.0	59.6	0.0	4,225	0.1	0.2	0.3	2.8	7.9	0.0	0.0	591.0	59.6	0.0	4,104	0.0	0.2	0.3	2.8	7.5	0.0	0.0	591.0	59.6	0.0	3,994	0.0	0.2	0.3	2.8	7.2	0.0	0.0	591.0	59.6	0.0	3,896	0.0	0.2
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	1176.8	117.9	0.1	8,139	0.0	1.0	0.4	20.4	7.2	0.0	0.0	1176.8	117.9	0.1	7,989	0.0	1.0	0.4	20.5	7.0	0.0	0.0	1176.8	117.9	0.1	7,854	0.0	1.0	0.4	20.5	6.8	0.0	0.0	1176.8	117.9	0.1	7,734	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	4.8	0.5	0.0	594	0.0	0.1	0.0	1.4	0.3	0.0	0.0	4.8	0.5	0.0	584	0.0	0.1	0.0	1.3	0.3	0.0	0.0	4.8	0.5	0.0	574	0.0	0.1	0.0	0.5	0.1	0.0	0.0	1.7	0.2	0.0	196	0.0	0.0
0.0	0.0	1.4	0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	8.3	0.8	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.1	0.4	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.1	0.4	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2.9	0.3	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.3	0.4	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.3	0.4	0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	8.4	0.8	0.0	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.6	0.2	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.6	0.2	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	15.0	1.5	0.0	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.0	0.7	0.0	42	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.7	0.5	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.7	0.7	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.5	0.5	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.1	0.9	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.0	0.6	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026											2027
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	Saddle Dam 5	0	0	93	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	97	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	28	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-2	Saddle Dam 5	3	0	1,933	0	SVAB							3.5	0.4										3.5	0.4										3.5	0.4										3.5	0.4					
SaddleDam5-3	Saddle Dam 5	3	0	480	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam5-4	Saddle Dam 5	4	0	5,120	0	SVAB							4.6	0.5										4.6	0.5										4.6	0.5										4.6	0.5					
SaddleDam5-5	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-6	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-7	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-8	Saddle Dam 5	0	0	22	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-9	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-10	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-11	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-12	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-13	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-14	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-15	Saddle Dam 5	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-16	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-17	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-18	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-19	Saddle Dam 5	8	0	4,500	0	SVAB							8.7	1.0										8.7	1.0										8.7	1.0										8.7	1.0					
SaddleDam5-20	Saddle Dam 5	3	0	3,250	0	SVAB							3.6	0.4										3.6	0.4										3.6	0.4										3.6	0.4					
SaddleDam5-21	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-22	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-23	Saddle Dam 5	3	0	689	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam5-24	Saddle Dam 5	2	0	322	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam5-25	Saddle Dam 5	4	0	3,690	0	SVAB							4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5					
SaddleDam5-26	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-27	Saddle Dam 5	2	0	957	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	1,001	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	287	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-28	Saddle Dam 5	2	0	1,900	0	SVAB							2.6	0.3										2.6	0.3										2.6	0.3										2.6	0.3					
SaddleDam5-29	Saddle Dam 5	2	0	4,700	0	SVAB							2.9	0.3										2.9	0.3										2.9	0.3										2.9	0.3					
SaddleDam5-30	Saddle Dam 5	2	0	671	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam5-31	Saddle Dam 5	1	0	4	0	SVAB							0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0
SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0
SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.5	0.4										3.5	0.4										3.5	0.4				
				3.4	0.4										3.4	0.4										3.4	0.4				
				4.6	0.5										4.6	0.5										4.6	0.5				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				1.7	0.2										1.7	0.2										1.7	0.2				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				8.7	1.0										8.7	1.0										8.7	1.0				
				3.6	0.4										3.6	0.4										3.6	0.4				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.4	0.4										3.4	0.4										3.4	0.4				
				2.5	0.3										2.5	0.3										2.5	0.3				
				4.4	0.5										4.4	0.5										4.4	0.5				
				0.0	0.0										0.0	0.0										0.0	0.0				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				2.6	0.3										2.6	0.3										2.6	0.3				
				2.9	0.3										2.9	0.3										2.9	0.3				
				2.5	0.3										2.5	0.3										2.5	0.3				
				0.8	0.1										0.8	0.1										0.8	0.1				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	1.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Saddle Dam 5 - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.15	1.19	1.08	0.04	0.04	4.82	0.49	0.00	438.83	0.07	0.01	444.23
2026	0.61	6.56	4.80	0.18	0.16	44.09	4.44	0.02	1781.97	0.38	0.05	1807.61
2027	1.46	17.55	10.88	0.44	0.41	54.29	5.47	0.04	3916.79	1.06	0.11	3977.48
2028	0.51	6.44	3.75	0.16	0.15	18.57	1.87	0.01	1317.04	0.33	0.04	1337.08
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Saddle Dam 5** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.16	2.03	1.20	0.04	0.04	4.90	0.51	0.01	785.50	0.07	0.07	807.15
2026	0.63	7.93	5.01	0.18	0.17	44.23	4.48	0.03	2347.32	0.38	0.14	2399.46
2027	1.48	18.90	11.09	0.44	0.41	54.43	5.51	0.05	4473.88	1.06	0.20	4560.69
2028	0.52	7.22	3.88	0.17	0.15	18.65	1.89	0.02	1632.93	0.33	0.09	1667.77
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.83	0.13	0.00	0.00	0.09	0.02	0.00	346.68	0.00	0.05	362.93
2026	0.02	1.36	0.21	0.01	0.01	0.14	0.04	0.01	565.35	0.00	0.09	591.85
2027	0.02	1.35	0.21	0.01	0.01	0.14	0.04	0.01	557.09	0.00	0.09	583.21
2028	0.01	0.77	0.12	0.00	0.00	0.08	0.02	0.00	315.89	0.00	0.05	330.70
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12
					=	CalEEMod default HP																																											
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam5-1	Saddle Dam 5	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam5-2	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-2	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam5-2	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-2	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam5-3	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-3	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SaddleDam5-3	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-3	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam5-4	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-4	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0
SaddleDam5-4	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-4	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam5-5	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-6	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam5-6	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0
SaddleDam5-7	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam5-7	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.4	2.5	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.3	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0
SaddleDam5-8	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SaddleDam5-8	Saddle Dam 5	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0
SaddleDam5-8	Saddle Dam 5	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0
SaddleDam5-8	Saddle Dam 5	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0
SaddleDam5-9																																																	
SaddleDam5-10	Saddle Dam 5	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SaddleDam5-10	Saddle Dam 5	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SaddleDam5-11	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam5-11	Saddle Dam 5	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SaddleDam5-12	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-12	Saddle Dam 5	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-13	Saddle Dam 5	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SaddleDam5-14	Saddle Dam 5	Air Compressors	0	90	0.48	Diesel	120	Air Compressors120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-14	Saddle Dam 5	Rough Terrain Forklifts	0	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-15	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-15	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam5-15	Saddle Dam 5	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SaddleDam5-16	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-17	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-18																																																	
SaddleDam5-19	Saddle Dam 5	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2
SaddleDam5-19	Saddle Dam 5	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0
SaddleDam5-19	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-20	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-20	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam5-20	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-23	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam5-23	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-23	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam5-24	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-24	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SaddleDam5-24	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-25	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-25	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-25	Saddle Dam 5	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
SaddleDam5-25	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-26	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-26	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-26	Saddle Dam 5	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
SaddleDam5-26	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-27	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SaddleDam5-27	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SaddleDam5-27	Saddle Dam 5	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0
SaddleDam5-27	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-28	Saddle Dam 5	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1
SaddleDam5-28	Saddle Dam 5	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-28	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-28	Saddle Dam 5	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SaddleDam5-28	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-29	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SaddleDam5-29	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SaddleDam5-29	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SaddleDam5-29	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SaddleDam5-29	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SaddleDam5-30	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0

			2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0	0.3	2.2	3.5	0.1	0.1			0.0	541	0.0	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1

SaddleDam5-30	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3	0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2	0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8	0.2
SaddleDam5-30	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8	0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7	0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6	0.0
SaddleDam5-30	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2	0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1	0.0
SaddleDam5-30	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0
SaddleDam5-31	Saddle Dam 5	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1	0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1	0.0
SaddleDam5-31	Saddle Dam 5	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0	0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7	0.1
SaddleDam5-31	Saddle Dam 5	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4	0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4	0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3	0.0
SaddleDam5-31	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3	0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2	0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2	0.0
SaddleDam5-31	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam5-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3
SaddleDam5-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam5-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam5-4	12.5	176.7	72.7	4.6	4.2			0.3	27,378	8.9	0.7	12.1	168.7	72.3	4.3	3.9			0.3	27,384	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-6	0.6	4.5	5.8	0.2	0.2			0.0	829	0.1	0.0	0.6	4.3	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0
SaddleDam5-7	0.6	4.5	5.8	0.2	0.2			0.0	829	0.1	0.0	0.6	4.3	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0
SaddleDam5-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0
SaddleDam5-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-15	1.8	20.5	11.6	0.8	0.7			0.0	3,309	1.1	0.1	1.7	18.6	11.4	0.7	0.6			0.0	3,309	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0
SaddleDam5-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-17	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-19	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3
SaddleDam5-20	6.7	60.8	46.7	2.3	2.1			0.2	15,359	5.0	0.4	6.4	55.5	45.5	2.1	1.9			0.2	15,353	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-23	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SaddleDam5-24	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2
SaddleDam5-25	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3
SaddleDam5-26	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3
SaddleDam5-27	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0
SaddleDam5-28	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7
SaddleDam5-29	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3
SaddleDam5-30	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3
SaddleDam5-31	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam 5	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	245	0.0	0.0	0.1	0.9	0.8	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.5	0.2	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	3.2	1.5	0.1	0.1			0.0
Saddle Dam 5	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	40	0.0	0.0	0.1	0.6	0.5	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.1	1.1	1.0	0.0	0.0			0.0	400	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.6	6.3	4.3	0.2	0.2			0.0	1534	0.4	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	1.4	17.1	10.3	0.4	0.4			0.0	3586	1.1	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	0.5	6.3	3.6	0.2	0.2			0.0	1207	0.3	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7	10.9	150.3	69.5	3.6	3.3			0.3	27,395	8.9	0.7
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0	0.5	4.1	5.8	0.2	0.2			0.0	829	0.1	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1	1.5	15.5	11.1	0.6	0.5			0.0	3,308	1.1	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4	6.0	47.5	44.3	1.8	1.7			0.2	15,352	5.0	0.4
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
405	0.0	0.0	0.1	0.9	0.8	0.0	0.0			0.0	405	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	233	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
522	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
171	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
162	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.2	0.5	0.0	0.0			0.0	190	0.1	0.0	0.0	0.2	0.1	0.0	0.0			0.0	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.5	0.2	0.0	0.0			0.0	79	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	5.5	3.0	0.1	0.1			0.0	925	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	3.7	2.0	0.1	0.1			0.0	631	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.5	4.6	3.5	0.1	0.1			0.0	1,236	0.4	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.4	5.3	2.7	0.1	0.1			0.0	870	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026		
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	0	0	Diesel	SVAB	SVABT7-NOMIT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-1	Saddle Dam 5	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-2	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-3	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-4	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-5	Saddle Dam 5	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-6	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-7	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-7	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-8	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-9	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-9	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-9	Saddle Dam 5	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-10	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-10	Saddle Dam 5	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-11	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-11	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-11	Saddle Dam 5	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-12	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	4000 Gal Water Truck	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-13	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-14	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	10 CY Concrete Mixer Trucks	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-15	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-16	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-17	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-18	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-19	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-20	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-20	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-21	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-23	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-24	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-25	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-26	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-27	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-28	Saddle Dam 5	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-28	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-28	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-29	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-30	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SaddleDam5-31	Saddle Dam 5	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5
SaddleDam5-31	Saddle Dam 5	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0
SaddleDam5-31	Saddle Dam 5	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SaddleDam5-1	Saddle Dam 5	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2
SaddleDam5-2	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam5-3	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam5-4	Saddle Dam 5	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5
SaddleDam5-5	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam5-7	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam5-8	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1
SaddleDam5-9	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam5-10	Saddle Dam 5	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0	2,129	0.0	0.0	0.2	0.3	5.1
SaddleDam5-11	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam5-12	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
SaddleDam5-14	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SaddleDam5-16	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0

2026	2026	2026	2026	2026	2026	2026	2026
5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1
0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1
0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1
0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1
0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0

SaddleDam5-17	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SaddleDam5-18	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3
SaddleDam5-20	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam5-21	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SaddleDam5-24	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SaddleDam5-25	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
SaddleDam5-26	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
SaddleDam5-27	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SaddleDam5-28	Saddle Dam 5	Employee	LDA-LDT	82	4920	Gas	SVAB	SVABLDA-LDT	0.3	0.6	8.3	0.0	0.0	3.6	1.0	0.0	3,021	0.0	0.1	0.3	0.5	7.7	0.0	0.0	3.6	1.0	0.0	2,918	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.6	1.0	0.0	2,815	0.0	0.1	0.2	0.4	6.7
SaddleDam5-29	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SaddleDam5-30	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SaddleDam5-31	Saddle Dam 5	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SaddleDam5-1	1.6	95.8	21.7	0.5	0.4	328.8	35.0	0.4	46,471	0.1	6.9	1.6	94.7	21.2	0.5	0.4	328.8	35.0	0.4	45,803	0.1	6.8	1.5	93.9	20.7	0.4	0.4	328.8	35.0	0.4	45,154	0.1	6.7	1.4	93.1	20.3
SaddleDam5-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam5-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam5-4	0.2	2.5	4.3	0.0	0.0	317.8	32.0	0.0	2,295	0.0	0.1	0.2	2.5	3.9	0.0	0.0	317.8	32.0	0.0	2,229	0.0	0.1	0.2	2.5	3.7	0.0	0.0	317.8	32.0	0.0	2,164	0.0	0.1	0.1	2.5	3.5
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	0.1	2.4	2.7	0.0	0.0	317.1	31.8	0.0	1,705	0.0	0.1	0.1	2.4	2.5	0.0	0.0	317.1	31.8	0.0	1,660	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.1	31.8	0.0	1,615	0.0	0.1	0.1	2.4	2.2
SaddleDam5-7	0.1	2.4	2.7	0.0	0.0	317.1	31.8	0.0	1,705	0.0	0.1	0.1	2.4	2.5	0.0	0.0	317.1	31.8	0.0	1,660	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.1	31.8	0.0	1,615	0.0	0.1	0.1	2.4	2.2
SaddleDam5-8	0.1	0.2	2.9	0.0	0.0	271.8	27.3	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	271.8	27.3	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	271.8	27.3	0.0	1,093	0.0	0.0	0.1	0.2	2.3
SaddleDam5-9	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SaddleDam5-10	0.3	2.8	8.0	0.0	0.0	409.6	41.4	0.0	3,692	0.1	0.2	0.3	2.8	7.4	0.0	0.0	409.6	41.4	0.0	3,579	0.0	0.2	0.3	2.7	6.9	0.0	0.0	409.6	41.4	0.0	3,467	0.0	0.2	0.3	2.7	6.5
SaddleDam5-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1	0.1	1.6
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0
SaddleDam5-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SaddleDam5-17	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0
SaddleDam5-20	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SaddleDam5-24	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0
SaddleDam5-25	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9
SaddleDam5-26	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9
SaddleDam5-27	0.2	7.8	4.3	0.0	0.0	520.1	52.2	0.0	3,729	0.0	0.4	0.2	7.8	4.1	0.0	0.0	520.1	52.2	0.0	3,652	0.0	0.4	0.2	7.8	3.9	0.0	0.0	520.1	52.2	0.0	3,576	0.0	0.4	0.2	7.8	3.7
SaddleDam5-28	0.5	3.0	11.0	0.0	0.0	591.3	59.7	0.0	4,864	0.1	0.2	0.4	3.0	10.1	0.0	0.0	591.3	59.7	0.0	4,713	0.1	0.2	0.4	2.9	9.4	0.0	0.0	591.3	59.7	0.0	4,561	0.1	0.2	0.3	2.9	8.9
SaddleDam5-29	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SaddleDam5-30	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SaddleDam5-31	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.9	0.2	0.0	0.0	3.0	0.3	0.0	374	0.0	0.1	0.0	1.4	0.3
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.9	0.2	0.0	0.0	4.9	0.5	0.0	386	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	1.7	0.7	0.0	0.0	44.0	4.5	0.0	813	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	1.8	0.8	0.0	0.0	54.0	5.5	0.0	888	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	1.0	0.3	0.0	0.0	18.5	1.9	0.0	426	0.0	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	3.6	1.0	0.0	2,724	0.0	0.1	0.2	0.4	6.3	0.0	0.0	3.6	1.0	0.0	2,641	0.0	0.0	0.2	0.3	6.0	0.0	0.0	3.6	1.0	0.0	2,566	0.0	0.0	0.2	0.3	5.8	0.0	0.0	3.6	1.0	0.0	2,499	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.4	328.8	35.0	0.4	44,522	0.1	6.6	1.4	92.4	20.0	0.4	0.4	328.8	35.0	0.4	43,829	0.1	6.5	1.3	91.9	19.8	0.4	0.4	328.8	35.0	0.4	43,204	0.1	6.5	1.3	91.6	19.6	0.4	0.4	328.8	35.0	0.4	42,660	0.1	6.4
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.8	32.0	0.0	2,105	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.8	32.0	0.0	2,049	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.8	32.0	0.0	1,999	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.8	32.0	0.0	1,954	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.1	31.8	0.0	1,574	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.1	31.8	0.0	1,534	0.0	0.1	0.1	2.5	2.0	0.0	0.0	317.1	31.8	0.0	1,498	0.0	0.1	0.1	2.5	1.9	0.0	0.0	317.1	31.8	0.0	1,466	0.0	0.1
0.0	0.0	317.1	31.8	0.0	1,574	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.1	31.8	0.0	1,534	0.0	0.1	0.1	2.5	2.0	0.0	0.0	317.1	31.8	0.0	1,498	0.0	0.1	0.1	2.5	1.9	0.0	0.0	317.1	31.8	0.0	1,466	0.0	0.1
0.0	0.0	271.8	27.3	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	271.8	27.3	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	271.8	27.3	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	271.8	27.3	0.0	967	0.0	0.0
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	409.6	41.4	0.0	3,366	0.0	0.2	0.2	2.7	6.1	0.0	0.0	409.6	41.4	0.0	3,271	0.0	0.2	0.2	2.7	5.8	0.0	0.0	409.6	41.4	0.0	3,185	0.0	0.2	0.2	2.7	5.6	0.0	0.0	409.6	41.4	0.0	3,109	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	520.1	52.2	0.0	3,505	0.0	0.4	0.2	7.8	3.6	0.0	0.0	520.1	52.2	0.0	3,434	0.0	0.4	0.2	7.8	3.5	0.0	0.0	520.1	52.2	0.0	3,369	0.0	0.4	0.2	7.9	3.4	0.0	0.0	520.1	52.2	0.0	3,312	0.0	0.4
0.0	0.0	591.3	59.7	0.0	4,425	0.1	0.2	0.3	2.8	8.4	0.0	0.0	591.3	59.7	0.0	4,297	0.1	0.2	0.3	2.8	8.0	0.0	0.0	591.3	59.7	0.0	4,182	0.0	0.2	0.3	2.8	7.6	0.0	0.0	591.3	59.7	0.0	4,079	0.0	0.2
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	5.0	0.5	0.0	610	0.0	0.1	0.0	1.4	0.3	0.0	0.0	5.0	0.5	0.0	600	0.0	0.1	0.0	0.8	0.2	0.0	0.0	2.9	0.3	0.0	340	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.1	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	6.7	0.7	0.0	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3.0	0.3	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3.0	0.3	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2.0	0.2	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3.1	0.3	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.1	0.4	0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	7.5	0.8	0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3.4	0.3	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.1	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2.6	0.3	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	15.0	1.5	0.0	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	10.2	1.0	0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.6	1.0	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	11.2	1.1	0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	12.2	1.2	0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026											2027
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	Saddle Dam 5	0	0	94	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	100	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	28	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-2	Saddle Dam 5	3	0	1,567	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam5-3	Saddle Dam 5	3	0	500	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam5-4	Saddle Dam 5	4	0	5,200	0	SVAB							4.6	0.5										4.6	0.5										4.6	0.5										4.6	0.5					
SaddleDam5-5	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-6	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-7	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-8	Saddle Dam 5	0	0	21	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-9	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-10	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-11	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-12	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-13	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-14	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-15	Saddle Dam 5	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-16	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-17	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-18	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-19	Saddle Dam 5	8	0	3,625	0	SVAB							8.6	0.9										8.6	0.9										8.6	0.9										8.6	0.9					
SaddleDam5-20	Saddle Dam 5	3	0	883	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam5-21	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-22	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
SaddleDam5-23	Saddle Dam 5	3	0	673	0	SVAB							3.4	0.4										3.4	0.4										3.4	0.4										3.4	0.4					
SaddleDam5-24	Saddle Dam 5	2	0	313	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam5-25	Saddle Dam 5	4	0	3,690	0	SVAB							4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5					
SaddleDam5-26	Saddle Dam 5	4	0	3,086	0	SVAB							4.4	0.5										4.4	0.5										4.4	0.5										4.4	0.5					
SaddleDam5-27	Saddle Dam 5	2	0	967	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	1,021	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	290	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2					
SaddleDam5-28	Saddle Dam 5	2	0	4,259	0	SVAB							2.8	0.3										2.8	0.3										2.8	0.3										2.8	0.3					
SaddleDam5-29	Saddle Dam 5	2	0	4,691	0	SVAB							2.9	0.3										2.9	0.3										2.9	0.3										2.9	0.3					
SaddleDam5-30	Saddle Dam 5	2	0	543	0	SVAB							2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3					
SaddleDam5-31	Saddle Dam 5	1	0	485	0	SVAB							0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0
SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0
SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0
SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0
SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

										2028											2029										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.4	0.4										3.4	0.4										3.4	0.4				
				3.4	0.4										3.4	0.4										3.4	0.4				
				4.6	0.5										4.6	0.5										4.6	0.5				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				1.7	0.2										1.7	0.2										1.7	0.2				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				8.6	0.9										8.6	0.9										8.6	0.9				
				3.4	0.4										3.4	0.4										3.4	0.4				
				0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0				
				3.4	0.4										3.4	0.4										3.4	0.4				
				2.5	0.3										2.5	0.3										2.5	0.3				
				4.4	0.5										4.4	0.5										4.4	0.5				
				4.4	0.5										4.4	0.5										4.4	0.5				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				1.7	0.2										1.7	0.2										1.7	0.2				
				2.8	0.3										2.8	0.3										2.8	0.3				
				2.9	0.3										2.9	0.3										2.9	0.3				
				2.5	0.3										2.5	0.3										2.5	0.3				
				0.9	0.1										0.9	0.1										0.9	0.1				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Saddle Dams General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.32	2.18	4.71	0.08	0.08	120.83	12.15	0.01	1150.90	0.07	0.03	1160.76
2026	0.52	3.59	7.64	0.13	0.13	199.60	20.06	0.02	1872.27	0.11	0.04	1888.20
2027	0.51	3.58	7.52	0.13	0.13	199.60	20.06	0.02	1845.29	0.11	0.04	1860.91
2028	0.45	3.21	6.68	0.12	0.11	179.71	18.07	0.02	1639.34	0.10	0.04	1653.17
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **cage General and M (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.32	2.19	4.71	0.08	0.08	120.83	12.15	0.01	1154.76	0.07	0.03	1164.81
2026	0.52	3.61	7.64	0.13	0.13	199.60	20.06	0.02	1878.57	0.11	0.05	1894.80
2027	0.51	3.59	7.52	0.13	0.13	199.60	20.06	0.02	1851.50	0.11	0.04	1867.41
2028	0.45	3.22	6.68	0.12	0.11	179.71	18.07	0.02	1644.85	0.10	0.04	1658.94
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3.86	0.00	0.00	4.04
2026	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.30	0.00	0.00	6.59
2027	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.21	0.00	0.00	6.50
2028	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.51	0.00	0.00	5.77
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

								Construction Year	2023											2024										2025											
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDPGMS-1	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
SDPGMS-1	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDPGMS-2	Saddle Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3
SDPGMS-2	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
SDPGMS-2	Saddle Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1
SDPGMS-3	Saddle Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8
SDPGMS-3	Saddle Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3
SDPGMS-3	Saddle Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDPGMS-4	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
SDPGMS-4	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
SDPGMS-4	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDPGMS-5	Saddle Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6
SDPGMS-5	Saddle Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1
SDPGMS-5	Saddle Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4
SDPGMS-6	Saddle Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8
SDPGMS-6	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
SDPGMS-7	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
SDPGMS-9	Saddle Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
SDPGMS-14	Saddle Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1
SDPGMS-14	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDPGMS-1	1.2	10.9	10.1	0.5	0.4			0.0	3,078	1.0	0.1	1.2	10.0	10.1	0.4	0.4			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0
SDPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5
SDPGMS-3	7.2	80.8	43.3	3.0	2.7			0.1	14,033	4.5	0.4	6.9	74.2	42.0	2.8	2.5			0.1	14,036	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5
SDPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2
SDPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1
SDPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6
SDPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-14	1.5	12.4	22.0	0.5	0.5			0.0	4,128	0.3	0.1	1.4	11.2	22.0	0.5	0.5			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2
SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Saddle Dam: SDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
Saddle Dam: SDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0
Saddle Dam: SDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	63	0.0
Saddle Dam: SDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0
Saddle Dam: SDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam: SDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0
Saddle Dam: SDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	203	0.0
Saddle Dam: SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam: SDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	68	0.0
Saddle Dam: SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam: SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam: SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam: SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam: SDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	1.3	0.0	0.0			0.0	226	0.0
Saddle Dam: SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package General and Managen	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package General and Managen	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package General and Managen	0.3	2.0	3.4	0.1	0.1			0.0	602	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package General and Managen	0.4	3.4	5.5	0.1	0.1			0.0	995	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package General and Managen	0.4	3.4	5.5	0.1	0.1			0.0	995	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package General and Managen	0.4	3.0	5.0	0.1	0.1			0.0	895	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package General and Managen	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4
0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.5	0.3	0.0	0.0			0.0	104	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	104	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	35	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	35	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.8	1.9	0.0	0.0			0.0	336	0.0	0.0	0.1	0.8	1.9	0.0	0.0			0.0	336	0.0	0.0	0.1	0.8	1.7	0.0	0.0			0.0	302	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.8	0.8	0.0	0.0			0.0	113	0.0	0.0	0.1	0.8	0.8	0.0	0.0			0.0	113	0.0	0.0	0.1	0.7	0.7	0.0	0.0			0.0	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	1.0	2.2	0.0	0.0			0.0	374	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	374	0.0	0.0	0.1	0.9	2.0	0.0	0.0			0.0	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	17	1200	Diesel	SVAB	SVABT7-NOMIT
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	2	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
SDPGMS-1	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
SDPGMS-2	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
SDPGMS-3	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
SDPGMS-4	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
SDPGMS-5	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
SDPGMS-6	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
SDPGMS-7	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	54	3240	Gas	SVAB	SVABLDA-LDT
SDPGMS-8	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
SDPGMS-9	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
SDPGMS-10	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT
SDPGMS-11	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT
SDPGMS-12	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
SDPGMS-13	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
SDPGMS-14	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT
SDPGMS-15	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-1	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-1	0.1	9.7	1.3	0.0	0.0	1.0	0.3	0.0	4,602	0.0	0.7
SDPGMS-2	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-2	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-3	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-3	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SDPGMS-4	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-4	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-5	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-5	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-6	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-6	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0
SDPGMS-6	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-8	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-12	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-13	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	47.7	4.8	0.0	115	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-14	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-14	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-15	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0
SDPGMS-1	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
SDPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SDPGMS-3	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
SDPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-6	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDPGMS-7	0.2	0.4	5.5	0.0	0.0	2.4	0.6	0.0	1,989	0.0	0.0
SDPGMS-8	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
SDPGMS-9	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
SDPGMS-10	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0
SDPGMS-11	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
SDPGMS-12	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
SDPGMS-13	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
SDPGMS-14	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0
SDPGMS-15	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-1	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-1	0.1	9.6	1.3	0.0	0.0	1.0	0.3	0.0	4,541	0.0	0.7
SDPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-2	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
SDPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-4	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-5	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-6	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0
SDPGMS-6	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-8	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-12	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	111	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-14	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-15	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0
SDPGMS-1	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
SDPGMS-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SDPGMS-3	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0
SDPGMS-4	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-6	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDPGMS-7	0.2	0.3	5.0	0.0	0.0	2.4	0.6	0.0	1,921	0.0	0.0
SDPGMS-8	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
SDPGMS-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
SDPGMS-10	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0
SDPGMS-11	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0
SDPGMS-12	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
SDPGMS-13	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0
SDPGMS-14	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0
SDPGMS-15	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0

Construction Year	2025										
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-1	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-1	0.1	9.5	1.3	0.0	0.0	1.0	0.3	0.0	4,483	0.0	0.7
SDPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-2	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1
SDPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-4	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-5	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-6	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0	612	0.0	0.0
SDPGMS-6	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,257	0.0	0.4
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-8	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-9	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-10	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-10	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-12	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	108	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-14	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-15	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0	404	0.0	0.0
SDPGMS-1	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
SDPGMS-2	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
SDPGMS-3	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
SDPGMS-4	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-6	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0
SDPGMS-7	0.2	0.3	4.7	0.0	0.0	2.4	0.6	0.0	1,854	0.0	0.0
SDPGMS-8	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
SDPGMS-9	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0
SDPGMS-10	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0
SDPGMS-11	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0
SDPGMS-12	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
SDPGMS-13	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
SDPGMS-14	0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	206	0.0	0.0
SDPGMS-15	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.4	10.1	6.4	0.1	0.1	454.2	45.8	0.1	6,649	0.1	0.8	0.3	10.0	5.9	0.1	0.1	454.2	45.8	0.1	6,522	0.0	0.8	0.3	9.8	5.6	0.1	0.1	454.2	45.8	0.1	6,396	0.0	0.7
SDPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0	453.2	45.5	0.0	1,981	0.0	0.0
SDPGMS-3	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1
SDPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0	1,844	0.0	0.0
SDPGMS-5	0.2	0.2	2.4	0.0	0.0	452.0	45.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	452.0	45.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0	452.0	45.2	0.0	1,020	0.0	0.0
SDPGMS-6	0.5	7.7	8.9	0.0	0.0	996.1	99.8	0.1	5,457	0.1	0.4	0.4	7.6	8.3	0.0	0.0	996.1	99.8	0.1	5,325	0.1	0.4	0.4	7.6	7.7	0.0	0.0	996.1	99.8	0.1	5,194	0.1	0.4
SDPGMS-7	0.4	0.7	9.2	0.0	0.0	688.5	69.2	0.0	3,643	0.1	0.1	0.4	0.7	8.4	0.0	0.0	688.5	69.2	0.0	3,523	0.1	0.1	0.3	0.6	7.8	0.0	0.0	688.5	69.2	0.0	3,402	0.1	0.1
SDPGMS-8	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0	89.9	9.0	0.0	477	0.0	0.0
SDPGMS-9	0.2	0.3	3.3	0.0	0.0	239.5	24.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	239.5	24.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,225	0.0	0.0
SDPGMS-10	0.1	0.3	3.1	0.0	0.0	239.5	24.1	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,156	0.0	0.0
SDPGMS-11	0.1	0.2	2.4	0.0	0.0	179.6	18.1	0.0	947	0.0	0.0	0.1	0.2	2.2	0.0	0.0	179.6	18.1	0.0	916	0.0	0.0	0.1	0.1	2.0	0.0	0.0	179.6	18.1	0.0	885	0.0	0.0
SDPGMS-12	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0	89.9	9.0	0.0	477	0.0	0.0
SDPGMS-13	0.1	0.2	2.4	0.0	0.0	137.9	13.9	0.0	920	0.0	0.0	0.1	0.2	2.2	0.0	0.0	137.9	13.9	0.0	890	0.0	0.0	0.1	0.1	2.0	0.0	0.0	137.9	13.9	0.0	859	0.0	0.0
SDPGMS-14	0.1	0.1	1.1	0.0	0.0	89.8	9.0	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	89.8	9.0	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0	0.0	89.8	9.0	0.0	408	0.0	0.0
SDPGMS-15	0.1	0.2	2.9	0.0	0.0	239.4	24.0	0.0	1,165	0.0	0.0	0.1	0.2	2.7	0.0	0.0	239.4	24.0	0.0	1,126	0.0	0.0	0.1	0.2	2.5	0.0	0.0	239.4	24.0	0.0	1,088	0.0	0.0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam.	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6	0.0	0.0
Saddle Dam.	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	6	0.0	0.0
Saddle Dam.	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	7	0.0	0.0
Saddle Dam.	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	6	0.0	0.0
Saddle Dam.	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam.	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	23	0.0	0.0
Saddle Dam.	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	41.6	4.2	0.0	187	0.0	0.0
Saddle Dam.	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	19	0.0	0.0
Saddle Dam.	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	14.5	1.5	0.0	67	0.0	0.0
Saddle Dam.	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	10.3	1.0	0.0	45	0.0	0.0
Saddle Dam.	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	10.9	1.1	0.0	48	0.0	0.0
Saddle Dam.	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	19	0.0	0.0
Saddle Dam.	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.3	0.8	0.0	47	0.0	0.0
Saddle Dam.	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.4	0.5	0.0	22	0.0	0.0
Saddle Dam.	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	12.4	1.2	0.0	51	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,426	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,229	0.0	0.4
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	391	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.3	4.4	0.0	0.0	2.4	0.6	0.0	1,794	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,361	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	4.2	0.0	0.0	2.4	0.6	0.0	1,739	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,303	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	4.0	0.0	0.0	2.4	0.6	0.0	1,690	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,252	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.2	3.8	0.0	0.0	2.4	0.6	0.0	1,646	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.7	5.3	0.1	0.1	454.2	45.8	0.1	6,277	0.0	0.7
0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0
0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1
0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	452.0	45.2	0.0	987	0.0	0.0
0.4	7.6	7.3	0.0	0.0	996.1	99.8	0.0	5,071	0.1	0.4
0.3	0.5	7.3	0.0	0.0	688.5	69.2	0.0	3,292	0.1	0.1
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,186	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,119	0.0	0.0
0.1	0.1	1.9	0.0	0.0	179.6	18.1	0.0	856	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
0.1	0.1	1.9	0.0	0.0	137.9	13.9	0.0	831	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.8	9.0	0.0	395	0.0	0.0
0.1	0.2	2.3	0.0	0.0	239.4	24.0	0.0	1,053	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.6	5.1	0.1	0.1	454.2	45.8	0.1	6,154	0.0	0.7
0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0
0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	452.0	45.2	0.0	956	0.0	0.0
0.3	7.5	7.0	0.0	0.0	996.1	99.8	0.0	4,950	0.1	0.4
0.3	0.5	6.9	0.0	0.0	688.5	69.2	0.0	3,190	0.1	0.1
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,149	0.0	0.0
0.1	0.2	2.3	0.0	0.0	239.5	24.1	0.0	1,084	0.0	0.0
0.1	0.1	1.8	0.0	0.0	179.6	18.1	0.0	829	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.1	1.8	0.0	0.0	137.9	13.9	0.0	805	0.0	0.0
0.0	0.1	0.8	0.0	0.0	89.8	9.0	0.0	382	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.4	24.0	0.0	1,020	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.5	4.9	0.1	0.1	454.2	45.8	0.1	6,043	0.0	0.7
0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	452.0	45.2	0.0	927	0.0	0.0
0.3	7.5	6.7	0.0	0.0	996.1	99.8	0.0	4,840	0.0	0.4
0.3	0.4	6.5	0.0	0.0	688.5	69.2	0.0	3,096	0.0	0.1
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.1	0.2	2.4	0.0	0.0	239.5	24.1	0.0	1,115	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,052	0.0	0.0
0.1	0.1	1.7	0.0	0.0	179.6	18.1	0.0	805	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.1	0.1	1.7	0.0	0.0	137.9	13.9	0.0	782	0.0	0.0
0.0	0.1	0.8	0.0	0.0	89.8	9.0	0.0	371	0.0	0.0
0.1	0.1	2.1	0.0	0.0	239.4	24.0	0.0	990	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.5	4.7	0.1	0.1	454.2	45.8	0.1	5,944	0.0	0.7
0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	452.0	45.2	0.0	900	0.0	0.0
0.3	7.5	6.4	0.0	0.0	996.1	99.8	0.0	4,742	0.0	0.4
0.2	0.4	6.2	0.0	0.0	688.5	69.2	0.0	3,012	0.0	0.1
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,085	0.0	0.0
0.1	0.1	2.1	0.0	0.0	239.5	24.1	0.0	1,024	0.0	0.0
0.1	0.1	1.6	0.0	0.0	179.6	18.1	0.0	783	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.1	0.1	1.6	0.0	0.0	137.9	13.9	0.0	761	0.0	0.0
0.0	0.0	0.7	0.0	0.0	89.8	9.0	0.0	361	0.0	0.0
0.1	0.1	2.0	0.0	0.0	239.4	24.0	0.0	963	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	8.0	0.8	0.0	37	0.0	0.0
0.0	0.1	0.7	0.0	0.0	68.7	6.9	0.0	298	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.4	0.6	0.0	30	0.0	0.0
0.0	0.0	0.3	0.0	0.0	23.9	2.4	0.0	107	0.0	0.0
0.0	0.0	0.2	0.0	0.0	17.1	1.7	0.0	72	0.0	0.0
0.0	0.0	0.2	0.0	0.0	17.9	1.8	0.0	78	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.4	0.6	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	13.8	1.4	0.0	75	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.0	0.9	0.0	36	0.0	0.0
0.0	0.0	0.2	0.0	0.0	20.5	2.1	0.0	82	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	8.0	0.8	0.0	36	0.0	0.0
0.0	0.0	0.7	0.0	0.0	68.7	6.9	0.0	289	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.4	0.6	0.0	29	0.0	0.0
0.0	0.0	0.2	0.0	0.0	23.9	2.4	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	17.1	1.7	0.0	70	0.0	0.0
0.0	0.0	0.2	0.0	0.0	17.9	1.8	0.0	75	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.4	0.6	0.0	29	0.0	0.0
0.0	0.0	0.2	0.0	0.0	13.8	1.4	0.0	73	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.0	0.9	0.0	35	0.0	0.0
0.0	0.0	0.2	0.0	0.0	20.5	2.1	0.0	79	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	0.0	7.2	0.7	0.0	32	0.0	0.0
0.0	0.0	0.6	0.0	0.0	61.9	6.2	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	25	0.0	0.0
0.0	0.0	0.2	0.0	0.0	21.5	2.2	0.0	91	0.0	0.0
0.0	0.0	0.1	0.0	0.0	15.4	1.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	16.1	1.6	0.0	66	0.0	0.0
0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	25	0.0	0.0
0.0	0.0	0.2	0.0	0.0	12.4	1.2	0.0	64	0.0	0.0
0.0	0.0	0.1	0.0	0.0	8.1	0.8	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	18.4	1.9	0.0	69	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package Gener	0.1	0.2	1.4	0.0	0.0	120.8	12.1	0.0	553	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package Gener	0.1	0.2	2.1	0.0	0.0	199.6	20.1	0.0	864	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package Gener	0.1	0.2	2.0	0.0	0.0	199.6	20.1	0.0	857	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package Gener	0.1	0.2	1.7	0.0	0.0	179.7	18.1	0.0	749	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
SDPGMS-3	Saddle Dams Package General and Management Staff	3	0	0	0	SVAB

Construction Year	2023											2024											2025											2026
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12
		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
							2.9	0.3										2.9	0.3										2.9	0.3					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-3	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0
SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam: SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				2.9	0.3				
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
			Construction Year	2023											2024											2025									
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
SDPGMS-1	Saddle Dams Package Gener	2,215	SVAB						2.2	0.3										2.2	0.3										2.2	0.3			

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDPGMS-1	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0
SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Saddle Dams Package	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Saddle Dams Pack*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	2026											2027											2028											2029										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						2.2	0.3										2.2	0.3										2.2	0.3										2.2	0.3				

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.37	2.53	5.36	0.09	0.09	138.56	13.93	0.01	1320.02	0.08	0.03	1331.52
2026	0.59	4.16	8.69	0.15	0.15	228.89	23.01	0.02	2147.47	0.13	0.05	2166.07
2027	0.59	4.15	8.55	0.15	0.15	228.89	23.01	0.02	2116.61	0.13	0.05	2134.85
2028	0.05	0.36	0.74	0.01	0.01	20.17	2.03	0.00	184.04	0.01	0.00	185.62
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **‹age General and N (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.37	2.54	5.36	0.09	0.09	138.56	13.93	0.01	1325.04	0.08	0.03	1336.79
2026	0.59	4.18	8.69	0.15	0.15	228.89	23.01	0.02	2155.67	0.13	0.05	2174.65
2027	0.59	4.17	8.56	0.15	0.15	228.89	23.01	0.02	2124.68	0.13	0.05	2143.30
2028	0.05	0.37	0.74	0.01	0.01	20.17	2.03	0.00	184.75	0.01	0.00	186.36
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.03	0.00	0.00	5.26
2026	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	8.20	0.00	0.00	8.58
2027	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	8.08	0.00	0.00	8.46
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.74
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

								Construction Year	2023											2024											2025										
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDPGMS-1	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
SDPGMS-1	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDPGMS-2	Saddle Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	774	0.3	0.0	0.4	3.7	5.7	0.2	0.2			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3
SDPGMS-2	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
SDPGMS-2	Saddle Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.2	1.5	1.8	0.1	0.1			0.0	221	0.1	0.0	0.2	1.5	1.8	0.1	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1
SDPGMS-3	Saddle Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	4.1	43.6	27.7	1.6	1.5			0.1	8,621	2.8	0.2	3.9	40.0	26.7	1.5	1.4			0.1	8,624	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8
SDPGMS-3	Saddle Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	2.4	28.2	12.3	1.1	1.0			0.0	4,173	1.3	0.1	2.3	26.1	12.1	1.0	0.9			0.0	4,175	1.4	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3
SDPGMS-3	Saddle Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDPGMS-4	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
SDPGMS-4	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.1	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2
SDPGMS-4	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDPGMS-5	Saddle Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.8	8.2	4.7	0.3	0.3			0.0	1,874	0.6	0.0	0.8	7.2	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6
SDPGMS-5	Saddle Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.2	2.1	2.2	0.1	0.1			0.0	321	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1
SDPGMS-5	Saddle Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	1.0	9.4	9.2	0.5	0.5			0.0	1,338	0.4	0.0	0.9	8.6	9.2	0.5	0.4			0.0	1,338	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4
SDPGMS-6	Saddle Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	1.2	12.8	10.2	0.5	0.5			0.0	2,400	0.8	0.1	1.2	12.1	9.8	0.5	0.5			0.0	2,399	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8
SDPGMS-6	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.7	6.2	5.6	0.2	0.2			0.0	2,409	0.8	0.1	0.7	5.7	5.6	0.2	0.2			0.0	2,410	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8
SDPGMS-7	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
SDPGMS-9	Saddle Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
SDPGMS-14	Saddle Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1
SDPGMS-14	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDPGMS-1	1.2	10.9	10.1	0.5	0.4			0.0	3,078	1.0	0.1	1.2	10.0	10.1	0.4	0.4			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0
SDPGMS-2	1.0	9.6	12.0	0.4	0.3			0.0	1,638	0.5	0.0	1.0	9.3	12.0	0.3	0.3			0.0	1,639	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5
SDPGMS-3	7.2	80.8	43.3	3.0	2.7			0.1	14,033	4.5	0.4	6.9	74.2	42.0	2.8	2.5			0.1	14,036	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5
SDPGMS-4	1.6	15.0	14.6	0.6	0.5			0.0	3,721	1.2	0.1	1.6	14.0	14.6	0.5	0.5			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2
SDPGMS-5	2.0	19.7	16.1	0.9	0.8			0.0	3,533	1.1	0.1	1.9	17.9	16.0	0.8	0.7			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1
SDPGMS-6	1.9	18.9	15.8	0.7	0.7			0.0	4,809	1.6	0.1	1.9	17.8	15.4	0.7	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6
SDPGMS-7	1.4	10.7	19.1	0.5	0.5			0.0	3,709	0.1	0.1	1.3	9.5	19.1	0.4	0.4			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1
SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-9	1.1	8.1	8.3	0.3	0.3			0.0	1,242	0.1	0.0	1.0	7.8	8.3	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1
SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDPGMS-14	1.5	12.4	22.0	0.5	0.5			0.0	4,128	0.3	0.1	1.4	11.2	22.0	0.5	0.5			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2
SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Saddle Dam:	SDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
Saddle Dam:	SDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0
Saddle Dam:	SDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	82	0.0
Saddle Dam:	SDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0
Saddle Dam:	SDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam:	SDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	27	0.0
Saddle Dam:	SDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	1.3	0.0	0.0			0.0	227	0.0
Saddle Dam:	SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam:	SDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	76	0.0
Saddle Dam:	SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam:	SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam:	SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam:	SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Saddle Dam:	SDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	1.5	0.0	0.0			0.0	252	0.0
Saddle Dam:	SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package General and Managen	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package General and Managen	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package General and Managen	0.3	2.4	3.8	0.1	0.1			0.0	691	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package General and Managen	0.5	3.9	6.3	0.1	0.1			0.0	1142	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package General and Managen	0.5	3.9	6.3	0.1	0.1			0.0	1142	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package General and Managen	0.0	0.3	0.6	0.0	0.0			0.0	101	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package General and Managen	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	775	0.3	0.0
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0	0.2	1.5	1.8	0.0	0.0			0.0	221	0.1	0.0
0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2	3.4	31.3	24.5	1.2	1.1			0.1	8,636	2.8	0.2
0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1	2.1	21.8	11.6	0.9	0.8			0.0	4,173	1.3	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0	0.4	4.0	4.5	0.1	0.1			0.0	643	0.2	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0	0.7	5.8	4.6	0.2	0.2			0.0	1,874	0.6	0.0
0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0	0.2	2.0	2.2	0.1	0.0			0.0	322	0.1	0.0
0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0	0.8	7.6	9.1	0.4	0.4			0.0	1,337	0.4	0.0
0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1	1.1	10.9	9.3	0.4	0.4			0.0	2,398	0.8	0.1
0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1	0.7	4.9	5.5	0.2	0.1			0.0	2,411	0.8	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1	1.1	8.7	10.1	0.4	0.3			0.0	3,080	1.0	0.1
0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0	0.9	8.9	12.0	0.3	0.3			0.0	1,640	0.5	0.0
0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4	6.0	59.8	39.1	2.2	2.1			0.1	14,046	4.5	0.4
0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1	1.5	12.8	14.5	0.5	0.4			0.0	3,723	1.2	0.1
0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1	1.8	15.4	15.9	0.7	0.6			0.0	3,533	1.1	0.1
0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1	1.8	15.9	14.8	0.6	0.6			0.0	4,809	1.6	0.1
0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1	1.2	8.5	19.1	0.3	0.3			0.0	3,709	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0	1.0	7.6	8.2	0.2	0.2			0.0	1,242	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1	1.3	10.1	22.0	0.4	0.4			0.0	4,128	0.2	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.6	0.4	0.0	0.0			0.0	135	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	135	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	45	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.9	2.1	0.0	0.0			0.0	375	0.0	0.0	0.1	0.9	2.1	0.0	0.0			0.0	375	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.8	0.9	0.0	0.0			0.0	126	0.0	0.0	0.1	0.8	0.9	0.0	0.0			0.0	126	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	1.1	2.4	0.0	0.0			0.0	417	0.0	0.0	0.1	1.1	2.4	0.0	0.0			0.0	417	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7-NOMIT	17	1200	Diesel	SVAB	SVABT7-NOMIT
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7-NOMITOnsite	2	300	Diesel	SVAB	SVABT7-NOMITOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	2	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
SDPGMS-1	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
SDPGMS-2	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
SDPGMS-3	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
SDPGMS-4	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
SDPGMS-5	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
SDPGMS-6	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
SDPGMS-7	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	54	3240	Gas	SVAB	SVABLDA-LDT
SDPGMS-8	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
SDPGMS-9	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
SDPGMS-10	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT
SDPGMS-11	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT
SDPGMS-12	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
SDPGMS-13	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
SDPGMS-14	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT
SDPGMS-15	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-1	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-1	0.1	9.7	1.3	0.0	0.0	1.0	0.3	0.0	4,602	0.0	0.7
SDPGMS-2	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-2	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-3	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-3	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SDPGMS-4	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-4	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-5	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-5	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-6	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SDPGMS-6	0.1	0.1	1.5	0.0	0.0	271.2	27.1	0.0	654	0.0	0.0
SDPGMS-6	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,314	0.0	0.4
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.5	0.0	0.0	89.5	8.9	0.0	216	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-7	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-7	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-8	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-9	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	288	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-11	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-12	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-13	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	47.7	4.8	0.0	115	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-14	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-14	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	144	0.0	0.0
SDPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-15	0.0	0.0	0.2	0.0	0.0	29.8	3.0	0.0	72	0.0	0.0
SDPGMS-15	0.1	0.1	1.0	0.0	0.0	179.0	17.9	0.0	431	0.0	0.0
SDPGMS-1	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
SDPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SDPGMS-3	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
SDPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-6	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDPGMS-7	0.2	0.4	5.5	0.0	0.0	2.4	0.6	0.0	1,989	0.0	0.0
SDPGMS-8	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
SDPGMS-9	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
SDPGMS-10	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0
SDPGMS-11	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
SDPGMS-12	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
SDPGMS-13	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
SDPGMS-14	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0
SDPGMS-15	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0

Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-1	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-1	0.1	9.6	1.3	0.0	0.0	1.0	0.3	0.0	4,541	0.0	0.7
SDPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-2	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1
SDPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-4	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-5	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0
SDPGMS-6	0.1	0.1	1.3	0.0	0.0	271.2	27.1	0.0	633	0.0	0.0
SDPGMS-6	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0
SDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,285	0.0	0.4
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	209	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-7	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-8	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-9	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-10	0.0	0.1	0.6	0.0	0.0	119.3	11.9	0.0	279	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-12	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	111	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-14	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	139	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	70	0.0	0.0
SDPGMS-15	0.1	0.1	0.9	0.0	0.0	179.0	17.9	0.0	418	0.0	0.0
SDPGMS-1	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
SDPGMS-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SDPGMS-3	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0
SDPGMS-4	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-6	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDPGMS-7	0.2	0.3	5.0	0.0	0.0	2.4	0.6	0.0	1,921	0.0	0.0
SDPGMS-8	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
SDPGMS-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
SDPGMS-10	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0
SDPGMS-11	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0
SDPGMS-12	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0
SDPGMS-13	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0
SDPGMS-14	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0
SDPGMS-15	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0

Construction Year	2025										
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-1	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-1	0.1	9.5	1.3	0.0	0.0	1.0	0.3	0.0	4,483	0.0	0.7
SDPGMS-2	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-2	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-3	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-3	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1
SDPGMS-4	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-4	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-5	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-5	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-6	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0
SDPGMS-6	0.1	0.1	1.2	0.0	0.0	271.2	27.1	0.0	612	0.0	0.0
SDPGMS-6	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0
SDPGMS-6	0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,257	0.0	0.4
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	202	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-7	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-7	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-8	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-8	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-9	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-9	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-9	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-10	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-10	0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	269	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-11	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-11	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-12	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-12	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-13	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-13	0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	108	0.0	0.0
SDPGMS-13	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-14	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-14	0.0	0.0	0.3	0.0	0.0	59.7	6.0	0.0	135	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-15	0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	67	0.0	0.0
SDPGMS-15	0.1	0.1	0.8	0.0	0.0	179.0	17.9	0.0	404	0.0	0.0
SDPGMS-1	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
SDPGMS-2	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
SDPGMS-3	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
SDPGMS-4	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SDPGMS-6	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0
SDPGMS-7	0.2	0.3	4.7	0.0	0.0	2.4	0.6	0.0	1,854	0.0	0.0
SDPGMS-8	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
SDPGMS-9	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0
SDPGMS-10	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0
SDPGMS-11	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0	481	0.0	0.0
SDPGMS-12	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
SDPGMS-13	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
SDPGMS-14	0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	206	0.0	0.0
SDPGMS-15	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDPGMS-1	0.4	10.1	6.4	0.1	0.1	454.2	45.8	0.1	6,649	0.1	0.8	0.3	10.0	5.9	0.1	0.1	454.2	45.8	0.1	6,522	0.0	0.8	0.3	9.8	5.6	0.1	0.1	454.2	45.8	0.1	6,396	0.0	0.7
SDPGMS-2	0.3	0.4	5.3	0.0	0.0	453.2	45.5	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	453.2	45.5	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0	453.2	45.5	0.0	1,981	0.0	0.0
SDPGMS-3	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1
SDPGMS-4	0.2	0.4	4.9	0.0	0.0	453.1	45.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	453.1	45.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0	453.1	45.5	0.0	1,844	0.0	0.0
SDPGMS-5	0.2	0.2	2.4	0.0	0.0	452.0	45.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	452.0	45.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0	452.0	45.2	0.0	1,020	0.0	0.0
SDPGMS-6	0.5	7.7	8.9	0.0	0.0	996.1	99.8	0.1	5,457	0.1	0.4	0.4	7.6	8.3	0.0	0.0	996.1	99.8	0.1	5,325	0.1	0.4	0.4	7.6	7.7	0.0	0.0	996.1	99.8	0.1	5,194	0.1	0.4
SDPGMS-7	0.4	0.7	9.2	0.0	0.0	688.5	69.2	0.0	3,643	0.1	0.1	0.4	0.7	8.4	0.0	0.0	688.5	69.2	0.0	3,523	0.1	0.1	0.3	0.6	7.8	0.0	0.0	688.5	69.2	0.0	3,402	0.1	0.1
SDPGMS-8	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0	89.9	9.0	0.0	477	0.0	0.0
SDPGMS-9	0.2	0.3	3.3	0.0	0.0	239.5	24.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	239.5	24.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,225	0.0	0.0
SDPGMS-10	0.1	0.3	3.1	0.0	0.0	239.5	24.1	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	239.5	24.1	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,156	0.0	0.0
SDPGMS-11	0.1	0.2	2.4	0.0	0.0	179.6	18.1	0.0	947	0.0	0.0	0.1	0.2	2.2	0.0	0.0	179.6	18.1	0.0	916	0.0	0.0	0.1	0.1	2.0	0.0	0.0	179.6	18.1	0.0	885	0.0	0.0
SDPGMS-12	0.1	0.1	1.3	0.0	0.0	89.9	9.0	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	89.9	9.0	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0	89.9	9.0	0.0	477	0.0	0.0
SDPGMS-13	0.1	0.2	2.4	0.0	0.0	137.9	13.9	0.0	920	0.0	0.0	0.1	0.2	2.2	0.0	0.0	137.9	13.9	0.0	890	0.0	0.0	0.1	0.1	2.0	0.0	0.0	137.9	13.9	0.0	859	0.0	0.0
SDPGMS-14	0.1	0.1	1.1	0.0	0.0	89.8	9.0	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	89.8	9.0	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0	0.0	89.8	9.0	0.0	408	0.0	0.0
SDPGMS-15	0.1	0.2	2.9	0.0	0.0	239.4	24.0	0.0	1,165	0.0	0.0	0.1	0.2	2.7	0.0	0.0	239.4	24.0	0.0	1,126	0.0	0.0	0.1	0.2	2.5	0.0	0.0	239.4	24.0	0.0	1,088	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam.	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
Saddle Dam.	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	8	0.0	0.0
Saddle Dam.	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	9	0.0	0.0
Saddle Dam.	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	8	0.0	0.0
Saddle Dam.	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam.	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.6	0.0	30	0.0	0.0
Saddle Dam.	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	46.4	4.7	0.0	208	0.0	0.0
Saddle Dam.	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.5	0.5	0.0	22	0.0	0.0
Saddle Dam.	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	16.2	1.6	0.0	75	0.0	0.0
Saddle Dam.	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	12.1	1.2	0.0	53	0.0	0.0
Saddle Dam.	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	12.1	1.2	0.0	54	0.0	0.0
Saddle Dam.	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.5	0.5	0.0	22	0.0	0.0
Saddle Dam.	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9.3	0.9	0.0	53	0.0	0.0
Saddle Dam.	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.1	0.6	0.0	25	0.0	0.0
Saddle Dam.	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	14.8	1.5	0.0	61	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,426	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,229	0.0	0.4
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	195	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	261	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	391	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.3	4.4	0.0	0.0	2.4	0.6	0.0	1,794	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	9.4	1.3	0.0	0.0	1.0	0.3	0.0	4,361	0.0	0.7
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	271.2	27.1	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.1	7.1	1.2	0.0	0.0	271.2	27.1	0.0	2,197	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	89.5	8.9	0.0	189	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.5	0.0	0.0	119.3	11.9	0.0	252	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	4.2	0.0	0.0	2.4	0.6	0.0	1,739	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,303	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	271.2	27.1	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,169	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	183	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	245	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	179.0	17.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	4.0	0.0	0.0	2.4	0.6	0.0	1,690	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	9.3	1.3	0.0	0.0	1.0	0.3	0.0	4,252	0.0	0.7
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	271.2	27.1	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.1	7.2	1.2	0.0	0.0	271.2	27.1	0.0	2,144	0.0	0.3
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	89.5	8.9	0.0	178	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.4	0.0	0.0	119.3	11.9	0.0	238	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	47.7	4.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	59.7	6.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	29.8	3.0	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	179.0	17.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.2	3.8	0.0	0.0	2.4	0.6	0.0	1,646	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0

2026

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.7	5.3	0.1	0.1	454.2	45.8	0.1	6,277	0.0	0.7
0.2	0.3	4.2	0.0	0.0	453.2	45.5	0.0	1,917	0.0	0.0
0.1	2.4	2.0	0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1
0.2	0.3	3.9	0.0	0.0	453.1	45.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	452.0	45.2	0.0	987	0.0	0.0
0.4	7.6	7.3	0.0	0.0	996.1	99.8	0.0	5,071	0.1	0.4
0.3	0.5	7.3	0.0	0.0	688.5	69.2	0.0	3,292	0.1	0.1
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
0.1	0.2	2.6	0.0	0.0	239.5	24.1	0.0	1,186	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,119	0.0	0.0
0.1	0.1	1.9	0.0	0.0	179.6	18.1	0.0	856	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	461	0.0	0.0
0.1	0.1	1.9	0.0	0.0	137.9	13.9	0.0	831	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.8	9.0	0.0	395	0.0	0.0
0.1	0.2	2.3	0.0	0.0	239.4	24.0	0.0	1,053	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2027

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.6	5.1	0.1	0.1	454.2	45.8	0.1	6,154	0.0	0.7
0.2	0.3	3.9	0.0	0.0	453.2	45.5	0.0	1,857	0.0	0.0
0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1
0.2	0.3	3.6	0.0	0.0	453.1	45.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	452.0	45.2	0.0	956	0.0	0.0
0.3	7.5	7.0	0.0	0.0	996.1	99.8	0.0	4,950	0.1	0.4
0.3	0.5	6.9	0.0	0.0	688.5	69.2	0.0	3,190	0.1	0.1
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.2	2.5	0.0	0.0	239.5	24.1	0.0	1,149	0.0	0.0
0.1	0.2	2.3	0.0	0.0	239.5	24.1	0.0	1,084	0.0	0.0
0.1	0.1	1.8	0.0	0.0	179.6	18.1	0.0	829	0.0	0.0
0.0	0.1	1.0	0.0	0.0	89.9	9.0	0.0	447	0.0	0.0
0.1	0.1	1.8	0.0	0.0	137.9	13.9	0.0	805	0.0	0.0
0.0	0.1	0.8	0.0	0.0	89.8	9.0	0.0	382	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.4	24.0	0.0	1,020	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2028

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	9.5	4.9	0.1	0.1	454.2	45.8	0.1	6,043	0.0	0.7
0.2	0.2	3.7	0.0	0.0	453.2	45.5	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1
0.1	0.2	3.4	0.0	0.0	453.1	45.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	452.0	45.2	0.0	927	0.0	0.0
0.3	7.5	6.7	0.0	0.0	996.1	99.8	0.0	4,840	0.0	0.4
0.3	0.4	6.5	0.0	0.0	688.5	69.2	0.0	3,096	0.0	0.1
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.1	0.2	2.4	0.0	0.0	239.5	24.1	0.0	1,115	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,052	0.0	0.0
0.1	0.1	1.7	0.0	0.0	179.6	18.1	0.0	805	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	434	0.0	0.0
0.1	0.1	1.7	0.0	0.0	137.9	13.9	0.0	782	0.0	0.0
0.0	0.1	0.8	0.0	0.0	89.8	9.0	0.0	371	0.0	0.0
0.1	0.1	2.1	0.0	0.0	239.4	24.0	0.0	990	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2029

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.5	4.7	0.1	0.1	454.2	45.8	0.1	5,944	0.0	0.7
0.1	0.2	3.6	0.0	0.0	453.2	45.5	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.1	0.2	3.3	0.0	0.0	453.1	45.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	452.0	45.2	0.0	900	0.0	0.0
0.3	7.5	6.4	0.0	0.0	996.1	99.8	0.0	4,742	0.0	0.4
0.2	0.4	6.2	0.0	0.0	688.5	69.2	0.0	3,012	0.0	0.1
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.1	0.1	2.2	0.0	0.0	239.5	24.1	0.0	1,085	0.0	0.0
0.1	0.1	2.1	0.0	0.0	239.5	24.1	0.0	1,024	0.0	0.0
0.1	0.1	1.6	0.0	0.0	179.6	18.1	0.0	783	0.0	0.0
0.0	0.1	0.9	0.0	0.0	89.9	9.0	0.0	422	0.0	0.0
0.1	0.1	1.6	0.0	0.0	137.9	13.9	0.0	761	0.0	0.0
0.0	0.0	0.7	0.0	0.0	89.8	9.0	0.0	361	0.0	0.0
0.1	0.1	2.0	0.0	0.0	239.4	24.0	0.0	963	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.3	0.3	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	10.4	1.0	0.0	48	0.0	0.0
0.0	0.1	0.8	0.0	0.0	76.7	7.7	0.0	333	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.5	0.8	0.0	35	0.0	0.0
0.0	0.0	0.3	0.0	0.0	26.7	2.7	0.0	120	0.0	0.0
0.0	0.0	0.2	0.0	0.0	20.0	2.0	0.0	85	0.0	0.0
0.0	0.0	0.2	0.0	0.0	20.0	2.0	0.0	86	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.5	0.8	0.0	35	0.0	0.0
0.0	0.0	0.2	0.0	0.0	15.4	1.5	0.0	84	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.0	1.0	0.0	40	0.0	0.0
0.0	0.0	0.2	0.0	0.0	24.4	2.5	0.0	97	0.0	0.0

2027

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.3	0.3	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	10.4	1.0	0.0	47	0.0	0.0
0.0	0.1	0.8	0.0	0.0	76.7	7.7	0.0	322	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.5	0.8	0.0	34	0.0	0.0
0.0	0.0	0.3	0.0	0.0	26.7	2.7	0.0	116	0.0	0.0
0.0	0.0	0.2	0.0	0.0	20.0	2.0	0.0	82	0.0	0.0
0.0	0.0	0.2	0.0	0.0	20.0	2.0	0.0	84	0.0	0.0
0.0	0.0	0.1	0.0	0.0	7.5	0.8	0.0	34	0.0	0.0
0.0	0.0	0.2	0.0	0.0	15.4	1.5	0.0	81	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.0	1.0	0.0	39	0.0	0.0
0.0	0.0	0.2	0.0	0.0	24.4	2.5	0.0	94	0.0	0.0

2028

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	4	0.0	0.0
0.0	0.0	0.1	0.0	0.0	6.8	0.7	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.4	0.2	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	8	0.0	0.0

2029

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package Gener	0.1	0.2	1.6	0.0	0.0	138.5	13.9	0.0	634	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package Gener	0.1	0.3	2.4	0.0	0.0	228.9	23.0	0.0	1014	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package Gener	0.1	0.3	2.3	0.0	0.0	228.9	23.0	0.0	983	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package Gener	0.0	0.0	0.2	0.0	0.0	20.2	2.0	0.0	84	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
SDPGMS-3	Saddle Dams Package General and Management Staff	3	0	0	0	SVAB

Construction Year	2023											2024											2025											2026
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12
		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
							2.9	0.3										2.9	0.3										2.9	0.3					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-3	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0	0.0
SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam: SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam: SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package Genera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				2.9	0.3				
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					2.9	0.3				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)
SDPGMS-1	Saddle Dams Package Gener	2,215

Construction Year	2023											2024												2025												2026
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	12
Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SVAB						2.2	0.3										2.2	0.3										2.2	0.3					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SDPGMS-1	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0
SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dams Package	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dams Package	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Saddle Dams Pac*	Saddle Dams Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

										2027												**2028**											**2029**											
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				2.2	0.3										2.2	0.3										2.2	0.3										2.2	0.3				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Sites Dam - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.67	7.08	4.79	0.19	0.18	20.29	2.05	0.02	1872.04	0.37	0.05	1897.11
2026	1.56	18.25	11.11	0.46	0.43	45.73	4.63	0.05	4193.50	0.94	0.12	4252.83
2027	0.93	9.79	6.86	0.25	0.23	46.22	4.66	0.03	2835.04	0.50	0.08	2871.70
2028	4.11	44.09	32.10	1.20	1.11	189.57	19.09	0.13	11772.02	3.12	0.35	11954.39
2029	1.74	22.54	12.33	0.53	0.49	59.44	5.99	0.05	4533.84	1.25	0.13	4603.85
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Sites Dam** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.72	11.33	5.44	0.21	0.20	20.73	2.18	0.04	3642.29	0.37	0.33	3750.34
2026	1.65	25.22	12.19	0.49	0.46	46.46	4.83	0.08	7080.39	0.94	0.57	7275.05
2027	1.02	16.71	7.94	0.28	0.26	46.95	4.86	0.06	5679.76	0.50	0.53	5849.76
2028	4.20	50.94	33.19	1.23	1.14	190.30	19.29	0.16	14567.97	3.12	0.79	14881.39
2029	1.77	24.90	12.70	0.54	0.50	59.69	6.06	0.06	5490.30	1.25	0.28	5605.15
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	4.25	0.66	0.02	0.02	0.44	0.12	0.02	1770.25	0.00	0.28	1853.23
2026	0.09	6.97	1.09	0.03	0.03	0.73	0.20	0.03	2886.89	0.00	0.45	3022.21
2027	0.09	6.91	1.09	0.03	0.03	0.73	0.20	0.03	2844.72	0.00	0.45	2978.06
2028	0.09	6.85	1.08	0.03	0.03	0.73	0.20	0.03	2795.95	0.00	0.44	2927.01
2029	0.03	2.36	0.38	0.01	0.01	0.25	0.07	0.01	956.47	0.00	0.15	1001.30
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12
					=	CalEEMod default HP																																										
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	Sites Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-2	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-2	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-2	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SitesDam-2	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-2	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-2	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-3	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-3	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-3	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SitesDam-3	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-3	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-3	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-4	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-4	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-4	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SitesDam-4	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-4	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-4	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-5	Sites Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.4	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2
SitesDam-5	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-5	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-5	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-6	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SitesDam-6	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SitesDam-7	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SitesDam-7	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SitesDam-8	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SitesDam-8	Sites Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0
SitesDam-8	Sites Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0
SitesDam-8	Sites Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0
SitesDam-9																																																	
SitesDam-10	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SitesDam-10	Sites Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SitesDam-11	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-11	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SitesDam-12	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-12	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SitesDam-13	Sites Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SitesDam-14	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-14	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-14	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SitesDam-15	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-16	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-17																																																	
SitesDam-18	Sites Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2
SitesDam-18	Sites Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0
SitesDam-18	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-19	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-19	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-19	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
SitesDam-19	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-19	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-21	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-21	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-21	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-22	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-22	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-22	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-22	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-22	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-23	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-23	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-23	Sites Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
SitesDam-23	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-24	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-24	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SitesDam-24	Sites Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0
SitesDam-24	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-25	Sites Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1
SitesDam-25	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SitesDam-25	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-25	Sites Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1
SitesDam-25	Sites Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1
SitesDam-25	Sites Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-25	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-25	Sites Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SitesDam-25	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-26	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-26	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-26	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-26	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SitesDam-26	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-27	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-27	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SitesDam-27	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-27	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SitesDam-27	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-28	Sites Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0
SitesDam-28	Sites Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1
SitesDam-28	Sites Dam	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	5.7	4.3	0.2	0.2			0.0	1,442	0.5	0.0	0.6	5.2	4.2	0.2	0.2			0.0	1,442	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0
SitesDam-28	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-28	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0

			2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0	0.6	4.4	3.9	0.2	0.1			0.0	1,444	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3
SitesDam-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-4	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-5	12.5	155.0	89.1	4.2	3.9			0.4	38,552	12.5	1.0	12.2	147.7	89.2	4.0	3.7			0.4	38,593	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4
SitesDam-6	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0
SitesDam-7	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0
SitesDam-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0
SitesDam-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1
SitesDam-12	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1
SitesDam-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SitesDam-14	1.8	20.3	11.2	0.7	0.7			0.0	3,242	1.0	0.1	1.6	18.5	11.0	0.7	0.6			0.0	3,242	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0
SitesDam-15	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-18	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3
SitesDam-19	9.8	135.3	61.7	3.6	3.3			0.2	21,422	6.9	0.5	9.4	128.5	60.9	3.3	3.1			0.2	21,420	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2
SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-22	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2
SitesDam-23	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3
SitesDam-24	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0
SitesDam-25	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7
SitesDam-26	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3
SitesDam-27	6.9	60.6	52.7	2.3	2.1			0.2	16,822	5.4	0.4	6.7	55.4	51.8	2.1	1.9			0.2	16,818	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2
SitesDam-28	7.6	49.0	39.3	1.7	1.6			0.2	17,950	2.1	0.5	7.2	43.5	39.1	1.5	1.4			0.2	17,953	2.1	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.6	1.6	0.0	0.0			0.0	752	0.1	0.0	0.4	2.6	2.6	0.1	0.1			0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.3	0.0	0.0			0.0	118	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	1.0	0.7	0.0	0.0			0.0	230	0.1	0.0	0.1	0.6	0.5	0.0	0.0			0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	3.6	1.9	0.1	0.1			0.0	616	0.2	0.0	1.1	14.6	7.4	0.4	0.3			0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Sites Dam*	Sites Dam	0.7	6.9	4.5	0.2	0.2			0.0	1716	0.4	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Sites Dam*	Sites Dam	1.5	17.8	10.5	0.5	0.4			0.0	3860	0.9	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Sites Dam*	Sites Dam	0.9	9.5	6.3	0.2	0.2			0.0	2544	0.5	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Sites Dam*	Sites Dam	4.0	42.4	30.3	1.2	1.1			0.1	10671	3.1	0.3
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Sites Dam*	Sites Dam	1.7	22.0	11.8	0.5	0.5			0.0	4196	1.2	0.1

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5	6.8	37.7	38.7	1.2	1.2			0.2	17,954	2.0	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,242	0.1	0.0	0.4	2.6	2.6	0.1	0.1			0.0	1,242	0.1	0.0	0.4	2.6	2.6	0.1	0.1			0.0	1,237	0.1	0.0	0.1	0.9	0.9	0.0	0.0			0.0	428	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.4	0.6	0.0	0.0			0.0	227	0.1	0.0	0.0	0.2	0.1	0.0	0.0			0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	4.3	2.0	0.1	0.1			0.0	712	0.2	0.0	0.0	0.6	0.3	0.0	0.0			0.0	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.7	0.5	0.0	0.0			0.0	199	0.1	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	61	0.0	0.0	0.1	0.6	1.0	0.0	0.0			0.0	346	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
153	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,465	0.8	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.8	11.1	5.1	0.3	0.2			0.0	1,828	0.6	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.3	0.0	0.0			0.0	115	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	9.5	5.1	0.2	0.2			0.0	1,602	0.5	0.0	0.1	1.1	0.6	0.0	0.0			0.0	178	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	1.2	0.9	0.0	0.0			0.0	255	0.1	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	2.3	23.3	17.4	0.7	0.6			0.1	6,208	2.0	0.2	0.3	2.6	1.9	0.1	0.1			0.0	690	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	3.6	1.9	0.1	0.1			0.0	601	0.2	0.0	0.4	5.5	2.8	0.1	0.1			0.0	902	0.3	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	73	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Construction Year	2023											2024											2025											2026		
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-1	Sites Dam	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-2	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-3	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-4	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-5	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-5	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-5	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-6	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-6	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-6	Sites Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-6	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-7	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-7	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	Sites Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-7	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-8	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-8	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-9	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-9	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-9	Sites Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-10	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-10	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-10	Sites Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-11	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-11	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-11	Sites Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-12	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-12	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-12	Sites Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-13	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-13	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-14	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-15	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-16	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-17	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-18	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-19	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-19	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-20	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-20	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-21	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-22	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-23	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-24	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-25	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-25	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-25	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-26	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-27	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-28	Sites Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-28	Sites Dam	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0
SitesDam-28	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-1	Sites Dam	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2
SitesDam-2	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-3	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-4	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-5	Sites Dam	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9	0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6
SitesDam-6	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SitesDam-7	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SitesDam-8	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-9	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SitesDam-10	Sites Dam	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9
SitesDam-11	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SitesDam-12	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SitesDam-13	Sites Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
SitesDam-14	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-15	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-16	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-17	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3
SitesDam-19	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SitesDam-20	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-22	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SitesDam-23	Sites Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
SitesDam-24	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8

								2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0

SitesDam-25	Sites Dam	Employee	LDA-LDT	76	4560	Gas	SVAB		SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9	0.0	2,609	0.0	0.0	0.2	0.4	6.2
SitesDam-26	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SitesDam-27	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SitesDam-28	Sites Dam	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SitesDam-1	2.5	157.8	31.1	0.8	0.7	335.1	36.7	0.7	75,087	0.2	11.4	2.4	156.0	30.5	0.7	0.7	335.1	36.7	0.7	74,046	0.1	11.3	2.3	154.6	30.1	0.7	0.7	335.1	36.7	0.7	73,035	0.1	11.1	2.2	153.3	29.7
SitesDam-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-4	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-5	0.3	2.8	7.2	0.0	0.0	589.6	59.3	0.0	3,464	0.1	0.2	0.3	2.7	6.6	0.0	0.0	589.6	59.3	0.0	3,360	0.1	0.2	0.3	2.7	6.1	0.0	0.0	589.6	59.3	0.0	3,257	0.0	0.2	0.3	2.7	5.8
SitesDam-6	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5
SitesDam-7	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5
SitesDam-8	0.1	0.2	2.2	0.0	0.0	181.3	18.2	0.0	878	0.0	0.0	0.1	0.2	2.0	0.0	0.0	181.3	18.2	0.0	849	0.0	0.0	0.1	0.1	1.9	0.0	0.0	181.3	18.2	0.0	820	0.0	0.0	0.1	0.1	1.7
SitesDam-9	0.2	2.6	4.4	0.0	0.0	408.0	41.0	0.0	2,365	0.0	0.2	0.2	2.5	4.0	0.0	0.0	408.0	41.0	0.0	2,298	0.0	0.1	0.2	2.5	3.7	0.0	0.0	408.0	41.0	0.0	2,231	0.0	0.1	0.2	2.5	3.5
SitesDam-10	0.3	2.8	7.8	0.0	0.0	409.5	41.4	0.0	3,618	0.1	0.2	0.3	2.8	7.2	0.0	0.0	409.5	41.4	0.0	3,508	0.0	0.2	0.3	2.7	6.7	0.0	0.0	409.5	41.4	0.0	3,398	0.0	0.2	0.2	2.7	6.3
SitesDam-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SitesDam-12	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SitesDam-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1	0.1	1.6
SitesDam-14	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0
SitesDam-15	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SitesDam-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0
SitesDam-19	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-22	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0
SitesDam-23	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9
SitesDam-24	0.3	11.3	4.9	0.0	0.0	655.2	65.7	0.0	4,882	0.0	0.6	0.3	11.3	4.7	0.0	0.0	655.2	65.7	0.0	4,791	0.0	0.6	0.3	11.3	4.5	0.0	0.0	655.2	65.7	0.0	4,701	0.0	0.6	0.2	11.3	4.3
SitesDam-25	0.4	3.0	10.4	0.0	0.0	591.0	59.6	0.0	4,643	0.1	0.2	0.4	2.9	9.6	0.0	0.0	591.0	59.6	0.0	4,499	0.1	0.2	0.4	2.9	8.9	0.0	0.0	591.0	59.6	0.0	4,355	0.1	0.2	0.3	2.8	8.4
SitesDam-26	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SitesDam-27	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SitesDam-28	0.5	20.3	8.4	0.1	0.0	1176.8	117.9	0.1	8,590	0.1	1.1	0.5	20.3	8.0	0.0	0.0	1176.8	117.9	0.1	8,436	0.1	1.1	0.5	20.3	7.6	0.0	0.0	1176.8	117.9	0.1	8,283	0.0	1.0	0.4	20.4	7.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	4.3	0.8	0.0	0.0	9.4	1.0	0.0	1,855	0.0	0.3	0.1	7.1	1.4
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	10	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2	0.0	14	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.2	0.7	0.0	48	0.0	0.0	0.0	0.3	0.3
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites D*	Sites Dam	0.1	4.4	1.0	0.0	0.0	20.5	2.1	0.0	1927	0.0	0.3
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites D*	Sites Dam	0.1	7.4	1.7	0.0	0.0	45.8	4.8	0.0	3220	0.0	0.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites D*	Sites Dam	0.1	7.2	1.6	0.0	0.0	46.8	4.8	0.0	3136	0.0	0.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites D*	Sites Dam	0.2	8.5	2.9	0.0	0.0	189.1	19.2	0.0	3897	0.0	0.5
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites D*	Sites Dam	0.1	2.9	0.9	0.0	0.0	59.1	6.0	0.0	1294	0.0	0.2

0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	0.7	335.1	36.7	0.7	72,047	0.1	11.0	2.2	152.1	29.4	0.7	0.7	335.1	36.7	0.7	70,951	0.1	10.8	2.1	151.3	29.2	0.7	0.7	335.1	36.7	0.7	69,964	0.1	10.7	2.1	150.9	29.0	0.7	0.7	335.1	36.7	0.7	69,106	0.1	10.5
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	589.6	59.3	0.0	3,162	0.0	0.2	0.2	2.7	5.4	0.0	0.0	589.6	59.3	0.0	3,073	0.0	0.2	0.2	2.7	5.2	0.0	0.0	589.6	59.3	0.0	2,993	0.0	0.1	0.2	2.7	5.0	0.0	0.0	589.6	59.3	0.0	2,920	0.0	0.1
0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	0.0	181.3	18.2	0.0	793	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.3	18.2	0.0	769	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.3	18.2	0.0	746	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.3	18.2	0.0	726	0.0	0.0
0.0	0.0	408.0	41.0	0.0	2,170	0.0	0.1	0.1	2.5	3.3	0.0	0.0	408.0	41.0	0.0	2,112	0.0	0.1	0.1	2.5	3.2	0.0	0.0	408.0	41.0	0.0	2,059	0.0	0.1	0.1	2.5	3.1	0.0	0.0	408.0	41.0	0.0	2,012	0.0	0.1
0.0	0.0	409.5	41.4	0.0	3,299	0.0	0.2	0.2	2.7	6.0	0.0	0.0	409.5	41.4	0.0	3,206	0.0	0.2	0.2	2.7	5.7	0.0	0.0	409.5	41.4	0.0	3,123	0.0	0.2	0.2	2.7	5.5	0.0	0.0	409.5	41.4	0.0	3,048	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	655.2	65.7	0.0	4,616	0.0	0.6	0.2	11.4	4.2	0.0	0.0	655.2	65.7	0.0	4,528	0.0	0.6	0.2	11.4	4.1	0.0	0.0	655.2	65.7	0.0	4,449	0.0	0.6	0.2	11.4	4.0	0.0	0.0	655.2	65.7	0.0	4,380	0.0	0.5
0.0	0.0	591.0	59.6	0.0	4,225	0.1	0.2	0.3	2.8	7.9	0.0	0.0	591.0	59.6	0.0	4,104	0.0	0.2	0.3	2.8	7.5	0.0	0.0	591.0	59.6	0.0	3,994	0.0	0.2	0.3	2.8	7.2	0.0	0.0	591.0	59.6	0.0	3,896	0.0	0.2
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	1176.8	117.9	0.1	8,139	0.0	1.0	0.4	20.4	7.2	0.0	0.0	1176.8	117.9	0.1	7,989	0.0	1.0	0.4	20.5	7.0	0.0	0.0	1176.8	117.9	0.1	7,854	0.0	1.0	0.4	20.5	6.8	0.0	0.0	1176.8	117.9	0.1	7,734	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	15.5	1.7	0.0	3,023	0.0	0.5	0.1	7.0	1.4	0.0	0.0	15.5	1.7	0.0	2,977	0.0	0.5	0.1	7.0	1.3	0.0	0.0	15.4	1.7	0.0	2,924	0.0	0.4	0.0	2.4	0.5	0.0	0.0	5.3	0.6	0.0	1,000	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.3	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	9.6	1.0	0.0	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.3	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0	15.3	1.5	0.0	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.2	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.5	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.9	0.9	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.5	0.2	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	28.8	2.9	0.0	189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	24.6	2.5	0.0	133	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	25.9	2.6	0.0	143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.3	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.7	0.3	0.0	0.0	41.6	4.2	0.0	256	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.6	0.5	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	56.4	5.7	0.0	346	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.3	0.6	0.0	37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.4	0.8	0.0	45	0.0	0.0	0.0	0.1	0.1	0.0	0.0	12.7	1.3	0.0	66	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	4	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
SitesDam-1	Sites Dam	0	0	186	0	SVAB
SitesDam-1	Sites Dam	0	0	228	0	SVAB
SitesDam-1	Sites Dam	0	0	33	0	SVAB
SitesDam-1	Sites Dam	0	0	114	0	SVAB
SitesDam-1	Sites Dam	0	0	122	0	SVAB
SitesDam-2	Sites Dam	3	0	580	0	SVAB
SitesDam-3	Sites Dam	3	0	605	0	SVAB
SitesDam-4	Sites Dam	3	0	1,720	0	SVAB
SitesDam-5	Sites Dam	2	0	235	0	SVAB
SitesDam-6	Sites Dam	0	0	0	0	SVAB
SitesDam-7	Sites Dam	0	0	0	0	SVAB
SitesDam-8	Sites Dam	0	0	8	0	SVAB
SitesDam-9	Sites Dam	0	0	0	0	SVAB
SitesDam-10	Sites Dam	0	0	0	0	SVAB
SitesDam-11	Sites Dam	0	0	0	0	SVAB
SitesDam-12	Sites Dam	0	0	0	0	SVAB
SitesDam-13	Sites Dam	0	0	0	0	SVAB
SitesDam-14	Sites Dam	2	0	0	0	SVAB
SitesDam-15	Sites Dam	0	0	0	0	SVAB
SitesDam-16	Sites Dam	0	0	0	0	SVAB
SitesDam-17	Sites Dam					
SitesDam-18	Sites Dam	8	0	8,475	0	SVAB
SitesDam-19	Sites Dam	3	0	14,733	0	SVAB
SitesDam-20	Sites Dam					
SitesDam-21	Sites Dam	3	0	12,040	0	SVAB
SitesDam-22	Sites Dam	2	0	829	0	SVAB
SitesDam-23	Sites Dam	4	0	2,840	0	SVAB
SitesDam-24	Sites Dam	2	0	766	0	SVAB
SitesDam-24	Sites Dam	2	0	940	0	SVAB
SitesDam-24	Sites Dam	2	0	136	0	SVAB
SitesDam-24	Sites Dam	2	0	470	0	SVAB
SitesDam-24	Sites Dam	2	0	505	0	SVAB
SitesDam-25	Sites Dam	2	0	4,200	0	SVAB
SitesDam-26	Sites Dam	2	0	2,640	0	SVAB
SitesDam-27	Sites Dam	2	0	200	0	SVAB
SitesDam-28	Sites Dam	1	0	450	0	SVAB

Construction Year	2023										
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-2						3.4	0.4				
SitesDam-3						3.4	0.4				
SitesDam-4						3.5	0.4				
SitesDam-5						2.5	0.3				
SitesDam-6						0.0	0.0				
SitesDam-7						0.0	0.0				
SitesDam-8						0.0	0.0				
SitesDam-9						0.0	0.0				
SitesDam-10						0.0	0.0				
SitesDam-11						0.0	0.0				
SitesDam-12						0.0	0.0				
SitesDam-13						0.0	0.0				
SitesDam-14						1.7	0.2				
SitesDam-15						0.0	0.0				
SitesDam-16						0.0	0.0				
SitesDam-17											
SitesDam-18						9.0	1.0				
SitesDam-19						4.5	0.5				
SitesDam-20						0.0	0.0				
SitesDam-21						4.3	0.5				
SitesDam-22						2.6	0.3				
SitesDam-23						4.4	0.5				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-25						2.8	0.3				
SitesDam-26						2.7	0.3				
SitesDam-27						2.5	0.3				
SitesDam-28						0.9	0.1				

Construction Year	2024										
Analysis Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-2						3.4	0.4				
SitesDam-3						3.4	0.4				
SitesDam-4						3.5	0.4				
SitesDam-5						2.5	0.3				
SitesDam-6						0.0	0.0				
SitesDam-7						0.0	0.0				
SitesDam-8						0.0	0.0				
SitesDam-9						0.0	0.0				
SitesDam-10						0.0	0.0				
SitesDam-11						0.0	0.0				
SitesDam-12						0.0	0.0				
SitesDam-13						0.0	0.0				
SitesDam-14						1.7	0.2				
SitesDam-15						0.0	0.0				
SitesDam-16						0.0	0.0				
SitesDam-17											
SitesDam-18						9.0	1.0				
SitesDam-19						4.5	0.5				
SitesDam-20						0.0	0.0				
SitesDam-21						4.3	0.5				
SitesDam-22						2.6	0.3				
SitesDam-23						4.4	0.5				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-25						2.8	0.3				
SitesDam-26						2.7	0.3				
SitesDam-27						2.5	0.3				
SitesDam-28						0.9	0.1				

Construction Year	2025										
Analysis Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-2						3.4	0.4				
SitesDam-3						3.4	0.4				
SitesDam-4						3.5	0.4				
SitesDam-5						2.5	0.3				
SitesDam-6						0.0	0.0				
SitesDam-7						0.0	0.0				
SitesDam-8						0.0	0.0				
SitesDam-9						0.0	0.0				
SitesDam-10						0.0	0.0				
SitesDam-11						0.0	0.0				
SitesDam-12						0.0	0.0				
SitesDam-13						0.0	0.0				
SitesDam-14						1.7	0.2				
SitesDam-15						0.0	0.0				
SitesDam-16						0.0	0.0				
SitesDam-17											
SitesDam-18						9.0	1.0				
SitesDam-19						4.5	0.5				
SitesDam-20						0.0	0.0				
SitesDam-21						4.3	0.5				
SitesDam-22						2.6	0.3				
SitesDam-23						4.4	0.5				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-25						2.8	0.3				
SitesDam-26						2.7	0.3				
SitesDam-27						2.5	0.3				
SitesDam-28						0.9	0.1				

Construction Year	2026					
Analysis Year	2026	2026	2026	2026	2026	2026
Schedule Table Column	12	12	12	12	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-2						3.4
SitesDam-3						3.4
SitesDam-4						3.5
SitesDam-5						2.5
SitesDam-6						0.0
SitesDam-7						0.0
SitesDam-8						0.0
SitesDam-9						0.0
SitesDam-10						0.0
SitesDam-11						0.0
SitesDam-12						0.0
SitesDam-13						0.0
SitesDam-14						1.7
SitesDam-15						0.0
SitesDam-16						0.0
SitesDam-17						
SitesDam-18						9.0
SitesDam-19						4.5
SitesDam-20						0.0
SitesDam-21						4.3
SitesDam-22						2.6
SitesDam-23						4.4
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-25						2.8
SitesDam-26						2.7
SitesDam-27						2.5
SitesDam-28						0.9

Pounds per day by phase

2023:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
SitesDam-25	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
SitesDam-25	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
SitesDam-25	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	9.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.5
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.3
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.6
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5
SitesDam-25	0.0	0.0	0.0	0.0	0.0	2.8
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2023:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.1
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.6
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.5	0.4										3.5	0.4										3.5	0.4				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
1.0										9.0	1.0										9.0	1.0										9.0	1.0				
0.5										4.5	0.5										4.5	0.5										4.5	0.5				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.5										4.3	0.5										4.3	0.5										4.3	0.5				
0.3										2.6	0.3										2.6	0.3										2.6	0.3				
0.5										4.4	0.5										4.4	0.5										4.4	0.5				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.3										2.8	0.3										2.8	0.3										2.8	0.3				
0.3										2.7	0.3										2.7	0.3										2.7	0.3				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.1										0.9	0.1										0.9	0.1										0.9	0.1				

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	1.0	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.5	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0

No BMPs output: Sites Dam - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.72	7.61	5.15	0.20	0.19	21.93	2.22	0.02	2023.59	0.39	0.06	2050.53
2026	1.48	16.93	10.57	0.43	0.40	44.16	4.47	0.04	4054.13	0.86	0.12	4110.22
2027	0.89	9.12	6.39	0.23	0.22	38.73	3.91	0.03	2708.02	0.44	0.08	2741.89
2028	4.35	48.26	33.96	1.29	1.19	196.22	19.76	0.14	12256.30	3.38	0.36	12448.72
2029	1.12	14.78	7.80	0.35	0.32	37.89	3.82	0.03	2841.63	0.85	0.08	2887.36
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **Sites Dam** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.78	12.34	5.88	0.22	0.21	22.42	2.36	0.04	3991.69	0.39	0.37	4110.89
2026	1.58	24.67	11.78	0.46	0.43	44.98	4.69	0.08	7263.68	0.86	0.62	7470.22
2027	0.99	16.80	7.60	0.26	0.25	39.54	4.13	0.06	5870.68	0.44	0.57	6052.80
2028	4.40	52.66	34.66	1.31	1.21	196.69	19.89	0.16	14049.64	3.38	0.64	14326.12
2029	1.12	14.78	7.80	0.35	0.32	37.89	3.82	0.03	2841.63	0.85	0.08	2887.36
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	4.73	0.73	0.02	0.02	0.49	0.14	0.02	1968.11	0.00	0.31	2060.36
2026	0.10	7.74	1.21	0.04	0.03	0.81	0.22	0.03	3209.55	0.00	0.50	3360.00
2027	0.10	7.68	1.21	0.04	0.03	0.81	0.22	0.03	3162.66	0.00	0.50	3310.91
2028	0.06	4.39	0.70	0.02	0.02	0.47	0.13	0.02	1793.33	0.00	0.28	1877.40
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12
					=	CalEEMod default HP																																											
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	Sites Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	7.0	55.2	43.4	1.6	1.6			0.2	25,033	0.6	0.6	6.7	48.6	43.3	1.4	1.4			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-2	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-2	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-2	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SitesDam-2	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-2	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-2	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-3	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-3	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-3	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SitesDam-3	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-3	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-3	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-4	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-4	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-4	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	1.6	18.8	8.2	0.7	0.7			0.0	2,782	0.9	0.1	1.6	17.4	8.1	0.7	0.6			0.0	2,783	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0
SitesDam-4	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-4	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-4	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-5	Sites Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.4	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2
SitesDam-5	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-5	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-5	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-6	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SitesDam-6	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SitesDam-7	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SitesDam-7	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SitesDam-8	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.2	2.0	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0
SitesDam-8	Sites Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.3	2.3	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0
SitesDam-8	Sites Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.5	5.1	2.9	0.2	0.2			0.0	1,165	0.4	0.0	0.5	4.5	2.9	0.1	0.1			0.0	1,165	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0
SitesDam-8	Sites Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.8	5.7	5.3	0.2	0.2			0.0	2,044	0.7	0.1	0.8	5.3	5.2	0.2	0.2			0.0	2,045	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0
SitesDam-9																																																	
SitesDam-10	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.7	5.0	7.0	0.3	0.3			0.0	1,082	0.1	0.0	0.7	4.7	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0
SitesDam-10	Sites Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.3	3.5	5.7	0.1	0.1			0.0	839	0.3	0.0	0.3	3.4	5.8	0.1	0.1			0.0	839	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0
SitesDam-11	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-11	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SitesDam-12	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-12	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.9	7.4	10.0	0.4	0.4			0.0	1,669	0.1	0.0	0.8	6.9	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0
SitesDam-13	Sites Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SitesDam-14	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-14	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-14	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SitesDam-15	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-16	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-17																																																	
SitesDam-18	Sites Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	9.8	105.7	67.0	3.9	3.6			0.2	20,871	6.8	0.5	9.4	96.8	64.7	3.6	3.3			0.2	20,877	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2
SitesDam-18	Sites Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	1.4	14.0	10.5	0.6	0.5			0.0	2,692	0.9	0.1	1.3	12.7	10.1	0.5	0.5			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0
SitesDam-18	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-19	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-19	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-19	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	5.5	91.7	30.9	1.9	1.8			0.1	12,242	4.0	0.3	5.4	89.0	31.1	1.8	1.7			0.1	12,248	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1
SitesDam-19	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-19	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-21	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-21	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-21	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-22	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-22	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-22	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0
SitesDam-22	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-22	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	1.0	10.2	7.6	0.4	0.4			0.0	1,956	0.6	0.0	0.9	9.2	7.3	0.4	0.4			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-23	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-23	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-23	Sites Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	1.5	16.5	14.1	0.7	0.6			0.0	3,442	1.1	0.1	1.5	15.9	14.1	0.6	0.6			0.0	3,439	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0
SitesDam-23	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-24	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.7	6.1	4.5	0.2	0.2			0.0	1,521	0.5	0.0	0.7	5.5	4.4	0.2	0.2			0.0	1,521	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0
SitesDam-24	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0
SitesDam-24	Sites Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.6	7.2	3.1	0.3	0.3			0.0	1,061	0.3	0.0	0.6	6.6	3.1	0.3	0.2			0.0	1,062	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0
SitesDam-24	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-25	Sites Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	1.4	12.6	13.9	0.4	0.4			0.1	6,508	2.1	0.2	1.4	12.1	13.9	0.4	0.4			0.1	6,514	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1
SitesDam-25	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.2	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SitesDam-25	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-25	Sites Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	3.3	33.2	25.6	1.3	1.2			0.1	8,722	2.8	0.2	3.2	30.7	25.3	1.2	1.1			0.1	8,727	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1
SitesDam-25	Sites Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	2.7	23.1	15.9	0.9	0.8			0.1	5,573	1.8	0.1	2.7	22.6	16.0	0.9	0.8			0.1	5,577	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1
SitesDam-25	Sites Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1
SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-25	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-25	Sites Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.2	2.1	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.9	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0
SitesDam-25	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-26	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-26	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	7.4	122.3	41.2	2.6	2.3			0.2	16,323	5.3	0.4	7.2	118.7	41.4	2.4	2.2			0.2	16,331	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2
SitesDam-26	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-26	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SitesDam-26	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-27	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0
SitesDam-27	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	3.2	23.0	21.2	0.8	0.8			0.1	8,239	2.7	0.2	3.2	21.4	20.9	0.8	0.7			0.1	8,242	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1
SitesDam-27	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	2.0	20.4	15.3	0.8	0.8			0.0	3,912	1.3	0.1	1.9	18.5	14.7	0.8	0.7			0.0	3,908	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0
SitesDam-27	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.4	4.3	8.4	0.2	0.2			0.0	1,358	0.4	0.0	0.4	3.8	8.4	0.2	0.2			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0
SitesDam-27	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-28	Sites Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0
SitesDam-28	Sites Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	5.6	28.8	24.5	1.0	1.0			0.1	13,095	0.5	0.3	5.4	25.3	24.5	0.8	0.8			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1
SitesDam-28	Sites Dam	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	1.3	11.5	8.5	0.4	0.4			0.0	2,885	0.9	0.1	1.3	10.5	8.3	0.4	0.4			0.0	2,885	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0
SitesDam-28	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0
SitesDam-28	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0

			2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6	6.4	42.5	43.2	1.2	1.2			0.2	25,033	0.6	0.6
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1	1.4	14.5	7.7	0.6	0.5			0.0	2,782	0.9	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.4
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	288	0.1	0.0
332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0	0.3	2.2	2.7	0.1	0.1			0.0	332	0.1	0.0
1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0	0.4	3.6	2.8	0.1	0.1			0.0	1,166	0.4	0.0
2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1	0.8	4.6	5.1	0.2	0.2			0.0	2,043	0.7	0.1
1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0	0.7	4.4	7.0	0.2	0.2			0.0	1,082	0.1	0.0
838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0	0.2	3.2	5.7	0.1	0.1			0.0	838	0.3	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0	0.8	6.5	10.0	0.3	0.3			0.0	1,669	0.1	0.0
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5	8.1	75.9	59.3	2.8	2.6			0.2	20,907	6.8	0.5
2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1	1.2	10.9	9.7	0.5	0.4			0.0	2,689	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3	4.8	81.2	29.7	1.5	1.3			0.1	12,255	4.0	0.3
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0	0.9	7.9	7.1	0.3	0.3			0.0	1,954	0.6	0.0
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1	1.5	15.8	14.2	0.7	0.6			0.0	3,437	1.1	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0	0.6	4.7	4.1	0.2	0.2			0.0	1,523	0.5	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0	0.5	5.5	2.9	0.2	0.2			0.0	1,061	0.3	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2	1.4	11.5	14.0	0.4	0.4			0.1	6,554	2.1	0.2
8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2	3.1	28.4	24.9	1.1	1.0			0.1	8,724	2.8	0.2
5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1	2.5	19.8	16.0	0.8	0.7			0.1	5,579	1.8	0.1
6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0	0.2	1.6	4.2	0.1	0.1			0.0	679	0.2	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4	6.5	108.2	39.5	2.0	1.8			0.2	16,341	5.3	0.4
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2	3.1	18.5	20.5	0.7	0.6			0.1	8,238	2.7	0.2
3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1	1.7	15.8	14.2	0.7	0.6			0.0	3,907	1.3	0.1
1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0	0.4	3.2	8.4	0.1	0.1			0.0	1,359	0.4	0.0
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3	5.1	22.0	24.4	0.7	0.7			0.1	13,095	0.5	0.3
2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1	1.2	8.8	7.9	0.3	0.3			0.0	2,889	0.9	0.1
1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	9.2	73.4	56.9	2.3	2.3			0.3	29,595	2.1	0.8	8.7	65.2	56.5	2.0	2.0			0.3	29,596	2.0	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3
SitesDam-2	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-3	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-4	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-5	12.5	155.0	89.1	4.2	3.9			0.4	38,552	12.5	1.0	12.2	147.7	89.2	4.0	3.7			0.4	38,593	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4
SitesDam-6	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0
SitesDam-7	1.0	7.0	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.6	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0
SitesDam-8	1.9	15.0	13.1	0.5	0.5			0.0	3,829	1.2	0.1	1.8	13.9	13.0	0.5	0.4			0.0	3,830	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-10	1.0	8.5	12.7	0.4	0.4			0.0	1,921	0.3	0.0	1.0	8.1	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0
SitesDam-11	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1
SitesDam-12	2.5	20.1	27.4	0.8	0.8			0.1	10,163	2.8	0.3	2.4	18.8	27.4	0.8	0.7			0.1	10,181	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1
SitesDam-13	0.1	1.8	2.9	0.1	0.1			0.0	419	0.1	0.0	0.1	1.7	2.9	0.1	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0
SitesDam-14	1.8	20.3	11.2	0.7	0.7			0.0	3,242	1.0	0.1	1.6	18.5	11.0	0.7	0.6			0.0	3,242	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0
SitesDam-15	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-16	0.4	3.1	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.9	3.6	0.1	0.1			0.0	1,614	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-18	11.9	128.7	80.8	4.7	4.3			0.3	24,801	8.0	0.6	11.4	117.6	78.0	4.4	4.0			0.3	24,803	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3
SitesDam-19	9.8	135.3	61.7	3.6	3.3			0.2	21,422	6.9	0.5	9.4	128.5	60.9	3.3	3.1			0.2	21,420	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2
SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	11.7	167.3	68.6	4.2	3.9			0.3	25,987	8.4	0.7	11.3	159.9	68.3	3.9	3.6			0.3	25,992	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3
SitesDam-22	10.5	154.9	60.9	3.8	3.5			0.2	22,982	7.4	0.6	10.1	148.4	60.6	3.5	3.2			0.2	22,987	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2
SitesDam-23	14.1	192.6	93.7	5.3	4.9			0.3	30,901	10.0	0.8	13.7	183.4	92.7	5.0	4.6			0.3	30,895	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3
SitesDam-24	2.3	24.1	14.7	0.9	0.8			0.0	4,433	1.4	0.1	2.1	21.9	14.5	0.8	0.7			0.0	4,433	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0
SitesDam-25	26.5	286.6	186.6	8.6	8.0			0.7	71,629	23.2	1.8	26.0	272.1	185.7	8.1	7.5			0.7	71,668	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7
SitesDam-26	11.1	159.9	72.8	4.0	3.7			0.3	24,905	8.1	0.6	10.7	152.7	72.3	3.7	3.4			0.3	24,907	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3
SitesDam-27	6.9	60.6	52.7	2.3	2.1			0.2	16,822	5.4	0.4	6.7	55.4	51.8	2.1	1.9			0.2	16,818	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2
SitesDam-28	8.3	54.7	43.6	1.9	1.8			0.2	19,392	2.5	0.5	7.9	48.8	43.3	1.7	1.6			0.2	19,395	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	1.8	1.7	0.1	0.1			0.0	836	0.1	0.0	0.4	2.9	2.9	0.1	0.1			0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.6	0.3	0.0	0.0			0.0	106	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.9	0.7	0.0	0.0			0.0	216	0.1	0.0	0.1	0.6	0.5	0.0	0.0			0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	4.1	2.1	0.1	0.1			0.0	695	0.2	0.0	1.0	13.0	6.6	0.3	0.3			0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Sites Dam*	Sites Dam	0.7	7.4	4.8	0.2	0.2			0.0	1653	0.4	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Sites Dam*	Sites Dam	1.5	16.5	10.0	0.4	0.4			0.0	3726	0.9	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Sites Dam*	Sites Dam	0.9	8.8	5.9	0.2	0.2			0.0	2445	0.4	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Sites Dam*	Sites Dam	4.3	46.6	32.1	1.3	1.2			0.1	11138	3.4	0.3
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Sites Dam*	Sites Dam	1.1	14.5	7.5	0.3	0.3			0.0	2634	0.9	0.1

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8	8.3	56.4	55.6	1.7	1.7			0.3	29,602	2.1	0.8
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0	11.1	131.7	87.2	3.3	3.1			0.4	38,641	12.5	1.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0	0.9	6.3	9.3	0.3	0.3			0.0	1,370	0.2	0.0
3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1	1.7	12.2	12.9	0.4	0.4			0.0	3,829	1.2	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0	0.9	7.6	12.7	0.3	0.3			0.0	1,921	0.3	0.0
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3	2.3	17.1	27.4	0.7	0.6			0.1	10,199	2.8	0.3
419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0	0.1	1.6	2.9	0.0	0.0			0.0	419	0.1	0.0
3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1	1.5	15.4	10.7	0.6	0.5			0.0	3,241	1.0	0.1
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0	0.4	2.5	3.6	0.1	0.1			0.0	1,616	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6	9.9	93.4	72.1	3.5	3.2			0.3	24,833	8.0	0.6
21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5	8.5	114.8	58.6	2.8	2.6			0.2	21,429	6.9	0.5
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7	10.2	143.0	65.7	3.3	3.0			0.3	26,004	8.4	0.7
22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6	9.1	133.3	58.2	2.9	2.7			0.2	22,997	7.4	0.6
30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8	12.5	165.6	89.7	4.3	3.9			0.3	30,904	10.0	0.8
4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1	1.9	18.3	13.9	0.7	0.6			0.0	4,434	1.4	0.1
71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8	24.3	243.9	182.0	7.0	6.5			0.7	71,733	23.2	1.8
24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6	9.6	137.1	69.8	3.1	2.8			0.3	24,919	8.1	0.6
16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4	6.3	47.3	50.7	1.8	1.7			0.2	16,816	5.4	0.4
19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5	7.4	42.1	42.6	1.4	1.3			0.2	19,398	2.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,381	0.1	0.0	0.4	2.9	2.9	0.1	0.1			0.0	1,381	0.1	0.0	0.2	1.7	1.6	0.1	0.0			0.0	793	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.2	0.6	0.0	0.0			0.0	203	0.1	0.0	0.0	0.2	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	3.8	1.8	0.1	0.1			0.0	629	0.2	0.0	0.0	0.6	0.3	0.0	0.0			0.0	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.7	0.5	0.0	0.0			0.0	181	0.1	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	1.1	0.0	0.0			0.0	384	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	155	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
144	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,201	0.7	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.3	0.0	0.0			0.0	123	0.0	0.0	0.7	9.7	4.5	0.2	0.2			0.0	1,599	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.6	0.3	0.0	0.0			0.0	97	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	9.6	5.2	0.2	0.2			0.0	1,622	0.5	0.0	0.1	0.9	0.5	0.0	0.0			0.0	158	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	1.1	0.8	0.0	0.0			0.0	231	0.1	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	2.3	23.6	17.6	0.7	0.6			0.1	6,285	2.0	0.2	0.2	2.3	1.7	0.1	0.1			0.0	613	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.5	7.6	3.8	0.2	0.2			0.0	1,246	0.4	0.0	0.1	0.7	0.4	0.0	0.0			0.0	122	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026		
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMIT	106	3704	Diesel	SVAB	SVABT7-NOMIT	0.4	31.0	4.7	0.1	0.1	3.2	0.9	0.1	14,308	0.0	2.2	0.4	30.7	4.7	0.1	0.1	3.2	0.9	0.1	14,121	0.0	2.2	0.4	30.4	4.7	0.1	0.1	3.2	0.9	0.1	13,941	0.0	2.2	0.4	30.1	4.7
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-1	Sites Dam	4000 gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-2	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-3	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-4	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-5	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-5	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-5	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-6	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-6	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-6	Sites Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-6	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-7	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-7	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	Sites Dam	1 Vac Truck - 3000 Gal	T6-NOMITOnsite	2	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-7	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-8	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-8	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-9	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-9	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-9	Sites Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-10	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-10	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-10	Sites Dam	Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-11	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-11	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-11	Sites Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-12	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-12	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-12	Sites Dam	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-13	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-13	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-14	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-15	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-16	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-17	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-18	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-19	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-19	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-20	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-20	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-21	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-22	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-23	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	2	300	Diesel	SVAB	SVABT6-NOMITOnsite	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,507	0.0	0.2	0.1	4.5	0.5	0.0	0.0	271.3	27.1	0.0	1,480	0.0	0.2	0.0	4.6	0.5	0.0	0.0	271.3	27.1	0.0	1,452	0.0	0.2	0.0	4.6	0.5
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7-NOMITOnsite	197	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	576	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	569	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	562	0.0	0.1	0.0	1.8	0.3
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-24	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-25	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-25	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-25	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-26	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-27	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4
SitesDam-28	Sites Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5
SitesDam-28	Sites Dam	Belly Dump Trucks	T7-NOMITOnsite	5	750	Diesel	SVAB	SVABT7-NOMITOnsite	0.3	17.7	2.9	0.0	0.0	678.1	67.8	0.1	5,786	0.0	0.9	0.3	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,713	0.0	0.9	0.2	17.7	3.0	0.0	0.0	678.1	67.8	0.1	5,643	0.0	0.9	0.2	17.8	3.0
SitesDam-28	Sites Dam	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3
SitesDam-1	Sites Dam	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0	2,197	0.0	0.0	0.2	0.3	5.2
SitesDam-2	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-3	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-4	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-5	Sites Dam	Employee	LDA-LDT	46	2760	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0	0.1	0.3	4.0	0.0	0.0	2.0	0.5	0.0	1,579	0.0	0.0	0.1	0.2	3.8
SitesDam-6	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SitesDam-7	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5
SitesDam-8	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-9	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-10	Sites Dam	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0	2,129	0.0	0.0	0.2	0.3	5.1
SitesDam-11	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SitesDam-12	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SitesDam-13	Sites Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0	0.0	0.1	0.8
SitesDam-14	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-15	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-16	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0	0.0	0.1	1.0
SitesDam-17	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0	0.0	0.1	1.3
SitesDam-19	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8
SitesDam-20	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3
SitesDam-22	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0	0.1	0.1	2.0
SitesDam-23	Sites Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0	1,099	0.0	0.0	0.1	0.2	2.6
SitesDam-24	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8

								2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.1	0.1	3.2	0.9	0.1	13,763	0.0	2.2	0.4	29.9	4.7	0.1	0.1	3.2	0.9	0.1	13,561	0.0	2.1	0.4	29.7	4.7	0.1	0.1	3.2	0.9	0.1	13,380	0.0	2.1	0.4	29.6	4.7	0.1	0.1	3.2	0.9	0.1	13,223	0.0	2.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	271.3	27.1	0.0	1,428	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,402	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,379	0.0	0.2	0.0	4.7	0.5	0.0	0.0	271.3	27.1	0.0	1,359	0.0	0.2
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	67.6	6.8	0.0	555	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	547	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	540	0.0	0.1	0.0	1.8	0.3	0.0	0.0	67.6	6.8	0.0	534	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	678.1	67.8	0.1	5,573	0.0	0.9	0.2	17.8	3.0	0.0	0.0	678.1	67.8	0.1	5,493	0.0	0.9	0.2	17.9	3.0	0.0	0.0	678.1	67.8	0.1	5,422	0.0	0.9	0.2	18.0	3.0	0.0	0.0	678.1	67.8	0.1	5,360	0.0	0.8
0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0	0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0	0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0	0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0

										ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SitesDam-25	Sites Dam	Employee	LDA-LDT	78	4680	Gas	SVAB		SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0	2,678	0.0	0.1	0.2	0.4	6.4
SitesDam-26	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SitesDam-27	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1
SitesDam-28	Sites Dam	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
SitesDam-1	2.5	157.8	31.1	0.8	0.7	335.1	36.7	0.7	75,087	0.2	11.4	2.4	156.0	30.5	0.7	0.7	335.1	36.7	0.7	74,046	0.1	11.3	2.3	154.6	30.1	0.7	0.7	335.1	36.7	0.7	73,035	0.1	11.1	2.2	153.3	29.7
SitesDam-2	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-3	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-4	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-5	0.3	2.8	7.4	0.0	0.0	589.7	59.3	0.0	3,538	0.1	0.2	0.3	2.8	6.8	0.0	0.0	589.7	59.3	0.0	3,432	0.1	0.2	0.3	2.7	6.3	0.0	0.0	589.7	59.3	0.0	3,325	0.0	0.2	0.3	2.7	5.9
SitesDam-6	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5
SitesDam-7	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5
SitesDam-8	0.1	0.2	2.2	0.0	0.0	181.3	18.2	0.0	878	0.0	0.0	0.1	0.2	2.0	0.0	0.0	181.3	18.2	0.0	849	0.0	0.0	0.1	0.1	1.9	0.0	0.0	181.3	18.2	0.0	820	0.0	0.0	0.1	0.1	1.7
SitesDam-9	0.2	2.6	4.6	0.0	0.0	408.1	41.0	0.0	2,439	0.0	0.2	0.2	2.6	4.2	0.0	0.0	408.1	41.0	0.0	2,369	0.0	0.1	0.2	2.5	3.9	0.0	0.0	408.1	41.0	0.0	2,299	0.0	0.1	0.2	2.5	3.7
SitesDam-10	0.3	2.8	8.0	0.0	0.0	409.6	41.4	0.0	3,692	0.1	0.2	0.3	2.8	7.4	0.0	0.0	409.6	41.4	0.0	3,579	0.0	0.2	0.3	2.7	6.9	0.0	0.0	409.6	41.4	0.0	3,467	0.0	0.2	0.3	2.7	6.5
SitesDam-11	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SitesDam-12	0.2	2.5	4.2	0.0	0.0	407.9	41.0	0.0	2,292	0.0	0.1	0.2	2.5	3.8	0.0	0.0	407.9	41.0	0.0	2,227	0.0	0.1	0.2	2.5	3.6	0.0	0.0	407.9	41.0	0.0	2,162	0.0	0.1	0.2	2.5	3.4
SitesDam-13	0.1	0.2	2.0	0.0	0.0	181.2	18.2	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	181.2	18.2	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	181.2	18.2	0.0	751	0.0	0.0	0.1	0.1	1.6
SitesDam-14	0.1	2.4	2.5	0.0	0.0	317.0	31.8	0.0	1,632	0.0	0.1	0.1	2.4	2.3	0.0	0.0	317.0	31.8	0.0	1,589	0.0	0.1	0.1	2.4	2.1	0.0	0.0	317.0	31.8	0.0	1,546	0.0	0.1	0.1	2.4	2.0
SitesDam-15	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SitesDam-16	0.1	0.1	1.7	0.0	0.0	90.9	9.2	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	90.9	9.2	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	90.9	9.2	0.0	616	0.0	0.0	0.1	0.1	1.4
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.1	2.4	2.4	0.0	0.0	226.7	22.8	0.0	1,561	0.0	0.1	0.1	2.4	2.2	0.0	0.0	226.7	22.8	0.0	1,520	0.0	0.1	0.1	2.4	2.1	0.0	0.0	226.7	22.8	0.0	1,480	0.0	0.1	0.1	2.4	2.0
SitesDam-19	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0	227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.2	2.5	4.1	0.0	0.0	317.7	32.0	0.0	2,221	0.0	0.1	0.2	2.5	3.8	0.0	0.0	317.7	32.0	0.0	2,158	0.0	0.1	0.2	2.5	3.5	0.0	0.0	317.7	32.0	0.0	2,095	0.0	0.1	0.1	2.5	3.3
SitesDam-22	0.2	2.5	3.7	0.0	0.0	317.5	31.9	0.0	2,074	0.0	0.1	0.2	2.5	3.4	0.0	0.0	317.5	31.9	0.0	2,016	0.0	0.1	0.1	2.5	3.2	0.0	0.0	317.5	31.9	0.0	1,958	0.0	0.1	0.1	2.5	3.0
SitesDam-23	0.2	4.8	4.7	0.0	0.0	453.5	45.6	0.0	3,122	0.0	0.3	0.2	4.8	4.4	0.0	0.0	453.5	45.6	0.0	3,040	0.0	0.3	0.2	4.8	4.1	0.0	0.0	453.5	45.6	0.0	2,959	0.0	0.3	0.2	4.8	3.9
SitesDam-24	0.3	11.3	4.9	0.0	0.0	655.2	65.7	0.0	4,882	0.0	0.6	0.3	11.3	4.7	0.0	0.0	655.2	65.7	0.0	4,791	0.0	0.6	0.3	11.3	4.5	0.0	0.0	655.2	65.7	0.0	4,701	0.0	0.6	0.2	11.3	4.3
SitesDam-25	0.5	3.0	10.6	0.0	0.0	591.1	59.7	0.0	4,717	0.1	0.2	0.4	3.0	9.7	0.0	0.0	591.1	59.7	0.0	4,570	0.1	0.2	0.4	2.9	9.1	0.0	0.0	591.1	59.7	0.0	4,424	0.1	0.2	0.3	2.9	8.5
SitesDam-26	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SitesDam-27	0.2	2.5	3.9	0.0	0.0	317.6	31.9	0.0	2,147	0.0	0.1	0.2	2.5	3.6	0.0	0.0	317.6	31.9	0.0	2,087	0.0	0.1	0.1	2.5	3.3	0.0	0.0	317.6	31.9	0.0	2,027	0.0	0.1	0.1	2.5	3.1
SitesDam-28	0.6	20.5	10.0	0.1	0.1	1357.8	136.0	0.1	9,247	0.1	1.1	0.6	20.4	9.4	0.1	0.1	1357.8	136.0	0.1	9,071	0.1	1.1	0.5	20.4	9.0	0.0	0.0	1357.8	136.0	0.1	8,897	0.1	1.0	0.5	20.5	8.6
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	4.8	0.9	0.0	0.0	10.4	1.1	0.0	2,062	0.0	0.3	0.1	7.9	1.5
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	13	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	55	0.0	0.0	0.0	0.3	0.3
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites D*	Sites Dam	0.1	4.9	1.1	0.0	0.0	22.2	2.3	0.0	2138	0.0	0.3
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites D*	Sites Dam	0.1	8.2	1.8	0.0	0.0	44.4	4.6	0.0	3537	0.0	0.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites D*	Sites Dam	0.1	8.0	1.7	0.0	0.0	39.4	4.1	0.0	3425	0.0	0.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites D*	Sites Dam	0.1	6.1	2.6	0.0	0.0	195.4	19.7	0.0	2912	0.0	0.4
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites D*	Sites Dam	0.0	0.3	0.3	0.0	0.0	37.5	3.8	0.0	208	0.0	0.0

0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	0.7	335.1	36.7	0.7	72,047	0.1	11.0	2.2	152.1	29.4	0.7	0.7	335.1	36.7	0.7	70,951	0.1	10.8	2.1	151.3	29.2	0.7	0.7	335.1	36.7	0.7	69,964	0.1	10.7	2.1	150.9	29.0	0.7	0.7	335.1	36.7	0.7	69,106	0.1	10.5
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	589.7	59.3	0.0	3,229	0.0	0.2	0.2	2.7	5.6	0.0	0.0	589.7	59.3	0.0	3,138	0.0	0.2	0.2	2.7	5.3	0.0	0.0	589.7	59.3	0.0	3,055	0.0	0.1	0.2	2.7	5.1	0.0	0.0	589.7	59.3	0.0	2,981	0.0	0.1
0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0.0	0.0	181.3	18.2	0.0	793	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.3	18.2	0.0	769	0.0	0.0	0.1	0.1	1.6	0.0	0.0	181.3	18.2	0.0	746	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.3	18.2	0.0	726	0.0	0.0
0.0	0.0	408.1	41.0	0.0	2,236	0.0	0.1	0.2	2.5	3.5	0.0	0.0	408.1	41.0	0.0	2,176	0.0	0.1	0.1	2.5	3.3	0.0	0.0	408.1	41.0	0.0	2,122	0.0	0.1	0.1	2.5	3.2	0.0	0.0	408.1	41.0	0.0	2,073	0.0	0.1
0.0	0.0	409.6	41.4	0.0	3,366	0.0	0.2	0.2	2.7	6.1	0.0	0.0	409.6	41.4	0.0	3,271	0.0	0.2	0.2	2.7	5.8	0.0	0.0	409.6	41.4	0.0	3,185	0.0	0.2	0.2	2.7	5.6	0.0	0.0	409.6	41.4	0.0	3,109	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	407.9	41.0	0.0	2,103	0.0	0.1	0.1	2.5	3.2	0.0	0.0	407.9	41.0	0.0	2,047	0.0	0.1	0.1	2.5	3.0	0.0	0.0	407.9	41.0	0.0	1,996	0.0	0.1	0.1	2.5	2.9	0.0	0.0	407.9	41.0	0.0	1,951	0.0	0.1
0.0	0.0	181.2	18.2	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	181.2	18.2	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	181.2	18.2	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	181.2	18.2	0.0	665	0.0	0.0
0.0	0.0	317.0	31.8	0.0	1,507	0.0	0.1	0.1	2.4	1.9	0.0	0.0	317.0	31.8	0.0	1,470	0.0	0.1	0.1	2.4	1.8	0.0	0.0	317.0	31.8	0.0	1,436	0.0	0.1	0.1	2.5	1.8	0.0	0.0	317.0	31.8	0.0	1,405	0.0	0.1
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	90.9	9.2	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	90.9	9.2	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	90.9	9.2	0.0	546	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	226.7	22.8	0.0	1,443	0.0	0.1	0.1	2.4	1.9	0.0	0.0	226.7	22.8	0.0	1,407	0.0	0.1	0.1	2.4	1.8	0.0	0.0	226.7	22.8	0.0	1,375	0.0	0.1	0.1	2.4	1.7	0.0	0.0	226.7	22.8	0.0	1,347	0.0	0.1
0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	317.7	32.0	0.0	2,039	0.0	0.1	0.1	2.5	3.1	0.0	0.0	317.7	32.0	0.0	1,985	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.7	32.0	0.0	1,936	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.7	32.0	0.0	1,893	0.0	0.1
0.0	0.0	317.5	31.9	0.0	1,906	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.5	31.9	0.0	1,856	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.5	31.9	0.0	1,811	0.0	0.1	0.1	2.5	2.6	0.0	0.0	317.5	31.9	0.0	1,771	0.0	0.1
0.0	0.0	453.5	45.6	0.0	2,885	0.0	0.3	0.2	4.9	3.7	0.0	0.0	453.5	45.6	0.0	2,815	0.0	0.2	0.2	4.9	3.6	0.0	0.0	453.5	45.6	0.0	2,751	0.0	0.2	0.1	4.9	3.4	0.0	0.0	453.5	45.6	0.0	2,695	0.0	0.2
0.0	0.0	655.2	65.7	0.0	4,616	0.0	0.6	0.2	11.4	4.2	0.0	0.0	655.2	65.7	0.0	4,528	0.0	0.6	0.2	11.4	4.1	0.0	0.0	655.2	65.7	0.0	4,449	0.0	0.6	0.2	11.4	4.0	0.0	0.0	655.2	65.7	0.0	4,380	0.0	0.5
0.0	0.0	591.1	59.7	0.0	4,292	0.1	0.2	0.3	2.8	8.1	0.0	0.0	591.1	59.7	0.0	4,168	0.0	0.2	0.3	2.8	7.7	0.0	0.0	591.1	59.7	0.0	4,057	0.0	0.2	0.3	2.8	7.4	0.0	0.0	591.1	59.7	0.0	3,957	0.0	0.2
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	317.6	31.9	0.0	1,972	0.0	0.1	0.1	2.5	3.0	0.0	0.0	317.6	31.9	0.0	1,920	0.0	0.1	0.1	2.5	2.9	0.0	0.0	317.6	31.9	0.0	1,874	0.0	0.1	0.1	2.5	2.7	0.0	0.0	317.6	31.9	0.0	1,832	0.0	0.1
0.0	0.0	1357.8	136.0	0.1	8,733	0.1	1.0	0.5	20.5	8.3	0.0	0.0	1357.8	136.0	0.1	8,565	0.1	1.0	0.4	20.6	8.1	0.0	0.0	1357.8	136.0	0.1	8,412	0.0	1.0	0.4	20.6	7.9	0.0	0.0	1357.8	136.0	0.1	8,277	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	17.2	1.9	0.0	3,360	0.0	0.5	0.1	7.8	1.5	0.0	0.0	17.2	1.9	0.0	3,309	0.0	0.5	0.1	4.5	0.9	0.0	0.0	9.9	1.1	0.0	1,875	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.5	0.9	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.3	0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	16.9	1.7	0.0	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.9	0.7	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	10.3	1.0	0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.5	0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	25.7	2.6	0.0	169	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	9	0.0	0.0	0.0	0.2	0.2	0.0	0.0	21.5	2.2	0.0	116	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	26.2	2.6	0.0	144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.7	0.2	0.0	0.0	37.6	3.8	0.0	232	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	22	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	57.1	5.8	0.0	355	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.6	0.6	0.0	34	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	17.5	1.8	0.0	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	4	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
SitesDam-1	Sites Dam	0	0	210	0	SVAB
SitesDam-1	Sites Dam	0	0	252	0	SVAB
SitesDam-1	Sites Dam	0	0	37	0	SVAB
SitesDam-1	Sites Dam	0	0	126	0	SVAB
SitesDam-1	Sites Dam	0	0	136	0	SVAB
SitesDam-2	Sites Dam	3	0	520	0	SVAB
SitesDam-3	Sites Dam	3	0	609	0	SVAB
SitesDam-4	Sites Dam	3	0	1,721	0	SVAB
SitesDam-5	Sites Dam	2	0	503	0	SVAB
SitesDam-6	Sites Dam	0	0	0	0	SVAB
SitesDam-7	Sites Dam	0	0	0	0	SVAB
SitesDam-8	Sites Dam	0	0	9	0	SVAB
SitesDam-9	Sites Dam	0	0	0	0	SVAB
SitesDam-10	Sites Dam	0	0	0	0	SVAB
SitesDam-11	Sites Dam	0	0	0	0	SVAB
SitesDam-12	Sites Dam	0	0	0	0	SVAB
SitesDam-13	Sites Dam	0	0	0	0	SVAB
SitesDam-14	Sites Dam	2	0	0	0	SVAB
SitesDam-15	Sites Dam	0	0	0	0	SVAB
SitesDam-16	Sites Dam	0	0	0	0	SVAB
SitesDam-17						
SitesDam-18	Sites Dam	8	0	7,975	0	SVAB
SitesDam-19	Sites Dam	3	0	16,620	0	SVAB
SitesDam-20						
SitesDam-21	Sites Dam	3	0	11,320	0	SVAB
SitesDam-22	Sites Dam	2	0	743	0	SVAB
SitesDam-23	Sites Dam	4	0	3,156	0	SVAB
SitesDam-24	Sites Dam	2	0	773	0	SVAB
SitesDam-24	Sites Dam	2	0	928	0	SVAB
SitesDam-24	Sites Dam	2	0	135	0	SVAB
SitesDam-24	Sites Dam	2	0	464	0	SVAB
SitesDam-24	Sites Dam	2	0	503	0	SVAB
SitesDam-25	Sites Dam	2	0	8,889	0	SVAB
SitesDam-26	Sites Dam	2	0	2,667	0	SVAB
SitesDam-27	Sites Dam	2	0	182	0	SVAB
SitesDam-28	Sites Dam	1	0	400	0	SVAB

Construction Year	2023										
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-2						3.4	0.4				
SitesDam-3						3.4	0.4				
SitesDam-4						3.5	0.4				
SitesDam-5						2.5	0.3				
SitesDam-6						0.0	0.0				
SitesDam-7						0.0	0.0				
SitesDam-8						0.0	0.0				
SitesDam-9						0.0	0.0				
SitesDam-10						0.0	0.0				
SitesDam-11						0.0	0.0				
SitesDam-12						0.0	0.0				
SitesDam-13						0.0	0.0				
SitesDam-14						1.7	0.2				
SitesDam-15						0.0	0.0				
SitesDam-16						0.0	0.0				
SitesDam-17						0.0	0.0				
SitesDam-18						8.9	1.0				
SitesDam-19						4.7	0.6				
SitesDam-20						0.0	0.0				
SitesDam-21						4.2	0.5				
SitesDam-22						2.5	0.3				
SitesDam-23						4.4	0.5				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-25						3.2	0.4				
SitesDam-26						2.7	0.3				
SitesDam-27						2.5	0.3				
SitesDam-28						0.9	0.1				

Construction Year	2024										
Analysis Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-2						3.4	0.4				
SitesDam-3						3.4	0.4				
SitesDam-4						3.5	0.4				
SitesDam-5						2.5	0.3				
SitesDam-6						0.0	0.0				
SitesDam-7						0.0	0.0				
SitesDam-8						0.0	0.0				
SitesDam-9						0.0	0.0				
SitesDam-10						0.0	0.0				
SitesDam-11						0.0	0.0				
SitesDam-12						0.0	0.0				
SitesDam-13						0.0	0.0				
SitesDam-14						1.7	0.2				
SitesDam-15						0.0	0.0				
SitesDam-16						0.0	0.0				
SitesDam-17						0.0	0.0				
SitesDam-18						8.9	1.0				
SitesDam-19						4.7	0.6				
SitesDam-20						0.0	0.0				
SitesDam-21						4.2	0.5				
SitesDam-22						2.5	0.3				
SitesDam-23						4.4	0.5				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-25						3.2	0.4				
SitesDam-26						2.7	0.3				
SitesDam-27						2.5	0.3				
SitesDam-28						0.9	0.1				

Construction Year	2025										
Analysis Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-1						0.0	0.0				
SitesDam-2						3.4	0.4				
SitesDam-3						3.4	0.4				
SitesDam-4						3.5	0.4				
SitesDam-5						2.5	0.3				
SitesDam-6						0.0	0.0				
SitesDam-7						0.0	0.0				
SitesDam-8						0.0	0.0				
SitesDam-9						0.0	0.0				
SitesDam-10						0.0	0.0				
SitesDam-11						0.0	0.0				
SitesDam-12						0.0	0.0				
SitesDam-13						0.0	0.0				
SitesDam-14						1.7	0.2				
SitesDam-15						0.0	0.0				
SitesDam-16						0.0	0.0				
SitesDam-17						0.0	0.0				
SitesDam-18						8.9	1.0				
SitesDam-19						4.7	0.6				
SitesDam-20						0.0	0.0				
SitesDam-21						4.2	0.5				
SitesDam-22						2.5	0.3				
SitesDam-23						4.4	0.5				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-24						1.7	0.2				
SitesDam-25						3.2	0.4				
SitesDam-26						2.7	0.3				
SitesDam-27						2.5	0.3				
SitesDam-28						0.9	0.1				

Construction Year	2026					
Analysis Year	2026	2026	2026	2026	2026	2026
Schedule Table Column	12	12	12	12	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-1						0.0
SitesDam-2						3.4
SitesDam-3						3.4
SitesDam-4						3.5
SitesDam-5						2.5
SitesDam-6						0.0
SitesDam-7						0.0
SitesDam-8						0.0
SitesDam-9						0.0
SitesDam-10						0.0
SitesDam-11						0.0
SitesDam-12						0.0
SitesDam-13						0.0
SitesDam-14						1.7
SitesDam-15						0.0
SitesDam-16						0.0
SitesDam-17						0.0
SitesDam-18						8.9
SitesDam-19						4.7
SitesDam-20						0.0
SitesDam-21						4.2
SitesDam-22						2.5
SitesDam-23						4.4
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-24						1.7
SitesDam-25						3.2
SitesDam-26						2.7
SitesDam-27						2.5
SitesDam-28						0.9

Pounds per day by phase

2023:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.7	0.6	0.0	0	0.0	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
SitesDam-25	0.0	0.0	0.0	0.0	0.0	3.2	0.4	0.0	0	0.0	0.0
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.7	0.6	0.0	0	0.0	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
SitesDam-25	0.0	0.0	0.0	0.0	0.0	3.2	0.4	0.0	0	0.0	0.0
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.7	0.6	0.0	0	0.0	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
SitesDam-25	0.0	0.0	0.0	0.0	0.0	3.2	0.4	0.0	0	0.0	0.0
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1
SitesDam-2	0.0	0.0	0.0	0.0	0.0	3.4
SitesDam-3	0.0	0.0	0.0	0.0	0.0	3.4
SitesDam-4	0.0	0.0	0.0	0.0	0.0	3.5
SitesDam-5	0.0	0.0	0.0	0.0	0.0	2.5
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	1.7
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	8.9
SitesDam-19	0.0	0.0	0.0	0.0	0.0	4.7
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	4.2
SitesDam-22	0.0	0.0	0.0	0.0	0.0	2.5
SitesDam-23	0.0	0.0	0.0	0.0	0.0	4.4
SitesDam-24	0.0	0.0	0.0	0.0	0.0	8.5
SitesDam-25	0.0	0.0	0.0	0.0	0.0	3.2
SitesDam-26	0.0	0.0	0.0	0.0	0.0	2.7
SitesDam-27	0.0	0.0	0.0	0.0	0.0	2.5
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.9
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2023:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.1
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.5
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.4	0.4										3.4	0.4										3.4	0.4				
0.4										3.5	0.4										3.5	0.4										3.5	0.4				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
1.0										8.9	1.0										8.9	1.0										8.9	1.0				
0.6										4.7	0.6										4.7	0.6										4.7	0.6				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.5										4.2	0.5										4.2	0.5										4.2	0.5				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.5										4.4	0.5										4.4	0.5										4.4	0.5				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.4										3.2	0.4										3.2	0.4										3.2	0.4				
0.3										2.7	0.3										2.7	0.3										2.7	0.3				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.1										0.9	0.1										0.9	0.1										0.9	0.1				

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	1.0	0.0	0	0.0	0.0
0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.6	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.5	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.5	0.0	0	0.0	0.0
0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.9	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.4	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites De*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0

No BMPs output: Sites Dam Diversion Facilities - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	0.15	0.13	0.01	0.00	1.81	0.18	0.00	48.04	0.01	0.00	48.79
2026	0.34	2.43	3.60	0.08	0.08	40.82	4.10	0.01	1250.14	0.16	0.03	1263.40
2027	0.49	3.89	4.24	0.14	0.13	52.58	5.28	0.02	1498.71	0.27	0.04	1518.03
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **SDD Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	0.15	0.13	0.01	0.00	1.81	0.18	0.00	48.04	0.01	0.00
2026	0.34	2.43	3.60	0.08	0.08	40.82	4.10	0.01	1250.14	0.16	0.03
2027	0.49	3.89	4.24	0.14	0.13	52.58	5.28	0.02	1498.71	0.27	0.04
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(highlighted cell) = CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
SDDFacilities-1	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-1	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
SDDFacilities-1	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
SDDFacilities-1	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-2	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-2	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-2	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250
SDDFacilities-2	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-2	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-3	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-3	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
SDDFacilities-3	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
SDDFacilities-3	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-4	SDD Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-4	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
SDDFacilities-4	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-4	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-5	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-5	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-5	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250
SDDFacilities-5	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-5	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-6	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-6	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
SDDFacilities-6	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
SDDFacilities-6	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500
SDDFacilities-7	SDD Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
SDDFacilities-7	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-7	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-7	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-8	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-8	SDD Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175
SDDFacilities-8	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-8	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-9	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
SDDFacilities-9	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-9	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-10	SDD Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500
SDDFacilities-10	SDD Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-10	SDD Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500
SDDFacilities-10	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
SDDFacilities-1	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-1	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-1	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-1	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
SDDFacilities-1	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-1	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-1	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-2	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-2	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-2	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1
SDDFacilities-2	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-2	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-2	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-2	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-2	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-3	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-3	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-3	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
SDDFacilities-3	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-3	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-3	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-4	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
SDDFacilities-4	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
SDDFacilities-4	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-4	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-5	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-5	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-5	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1
SDDFacilities-5	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-5	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-5	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-5	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-5	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-6	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-6	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-6	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
SDDFacilities-6	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-6	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-6	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-7	0.4	4.0	4.4	0.1	0.1			0.0	2,056	0.7	0.1
SDDFacilities-7	0.6	4.9	10.0	0.2	0.2			0.0	1,523	0.5	0.0
SDDFacilities-7	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0
SDDFacilities-7	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-7	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-7	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-8	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-8	0.6	4.1	7.3	0.2	0.2			0.0	1,391	0.0	0.0
SDDFacilities-8	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-8	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
SDDFacilities-9	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-10	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SDDFacilities-10	1.6	11.5	10.6	0.4	0.4			0.0	4,120	1.3	0.1
SDDFacilities-10	1.1	8.8	9.1	0.3	0.3			0.0	3,326	1.1	0.1
SDDFacilities-10	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
SDDFacilities-1	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-1	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-1	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-1	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
SDDFacilities-1	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-1	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-1	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-2	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-2	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-2	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1
SDDFacilities-2	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-2	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-2	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-2	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-2	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-3	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-3	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-3	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
SDDFacilities-3	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-3	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-3	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-4	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
SDDFacilities-4	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
SDDFacilities-4	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-4	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-5	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-5	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-5	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1
SDDFacilities-5	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-5	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-5	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-5	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-5	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-6	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-6	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-6	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
SDDFacilities-6	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-6	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-6	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-7	0.5	3.8	4.4	0.1	0.1			0.0	2,058	0.7	0.1
SDDFacilities-7	0.6	4.5	10.0	0.2	0.2			0.0	1,525	0.5	0.0
SDDFacilities-7	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
SDDFacilities-7	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-7	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-7	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-8	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-8	0.5	3.6	7.3	0.2	0.2			0.0	1,391	0.0	0.0
SDDFacilities-8	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-8	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
SDDFacilities-9	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-10	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
SDDFacilities-10	1.6	10.7	10.5	0.4	0.4			0.0	4,121	1.3	0.1
SDDFacilities-10	1.1	8.2	9.0	0.3	0.3			0.0	3,330	1.1	0.1
SDDFacilities-10	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Construction Year	2025									
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10
Schedule Table Column	11	11	11	11	11			11	11	11
SDDFacilities-1	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-1	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-1	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-1	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDDFacilities-1	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
SDDFacilities-1	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-1	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-2	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-2	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0
SDDFacilities-2	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-2	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-2	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-2	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-2	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-3	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-3	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-3	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDDFacilities-3	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
SDDFacilities-3	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-3	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-4	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1
SDDFacilities-4	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4
SDDFacilities-4	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-4	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-5	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-5	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-5	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0
SDDFacilities-5	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-5	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-5	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-5	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-5	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-6	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-6	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-6	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDDFacilities-6	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
SDDFacilities-6	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-6	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-7	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7
SDDFacilities-7	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5
SDDFacilities-7	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5
SDDFacilities-7	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-7	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-7	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-8	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-8	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0
SDDFacilities-8	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-8	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-9	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4
SDDFacilities-9	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-9	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-10	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7
SDDFacilities-10	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3
SDDFacilities-10	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1
SDDFacilities-10	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	6.0	55.2	39.9	2.1	1.9			0.1	13,349	4.3	0.3
SDDFacilities-2	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4
SDDFacilities-3	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3
SDDFacilities-4	2.5	22.7	19.1	0.8	0.7			0.1	7,652	0.7	0.2
SDDFacilities-5	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4
SDDFacilities-6	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3
SDDFacilities-7	3.3	27.9	31.0	1.0	0.9			0.1	11,451	1.9	0.3
SDDFacilities-8	2.4	19.6	20.4	0.7	0.7			0.1	7,700	0.3	0.2
SDDFacilities-9	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2
SDDFacilities-10	4.0	33.3	27.6	1.2	1.1			0.1	10,757	3.5	0.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	5.8	50.9	39.5	1.9	1.8			0.1	13,352	4.3	0.3
SDDFacilities-2	6.7	60.8	43.0	2.2	2.0			0.2	16,733	5.4	0.4
SDDFacilities-3	5.0	42.1	35.5	1.6	1.5			0.1	11,960	3.9	0.3
SDDFacilities-4	2.4	20.7	18.8	0.7	0.7			0.1	7,652	0.7	0.2
SDDFacilities-5	6.7	60.8	43.0	2.2	2.0			0.2	16,733	5.4	0.4
SDDFacilities-6	5.0	42.1	35.5	1.6	1.5			0.1	11,960	3.9	0.3
SDDFacilities-7	3.2	25.3	31.0	0.9	0.8			0.1	11,458	1.9	0.3
SDDFacilities-8	2.3	17.5	20.3	0.6	0.6			0.1	7,700	0.3	0.2
SDDFacilities-9	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
SDDFacilities-10	3.9	30.6	27.4	1.1	1.0			0.1	10,761	3.5	0.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDDFacilities-1	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3
SDDFacilities-2	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4
SDDFacilities-3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9
SDDFacilities-4	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7
SDDFacilities-5	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4
SDDFacilities-6	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9
SDDFacilities-7	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9
SDDFacilities-8	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3
SDDFacilities-9	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6
SDDFacilities-10	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDD Facilities	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-2	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-5	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025SDD Facilities*	SDD Facilities	0.0	0.1	0.1	0.0	0.0			0.0	40	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026SDD Facilities*	SDD Facilities	0.3	2.4	3.2	0.1	0.1			0.0	1072	0.2	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1
0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0
0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0
0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1
0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3
0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2
0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3
0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2
0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.5	1.4	0.1	0.1			0.0	430	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.3	1.9	2.6	0.1	0.1			0.0	858	0.1	0.0	0.1	0.6	0.9	0.0	0.0			0.0	291	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.4	0.5	0.0	0.0			0.0	185	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	167	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Facilities*	SDD Facilities	0.5	3.7	3.8	0.1	0.1	0.0	1284	0.3	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
SDDFacilities-1	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-1	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-2	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-2	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-3	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-3	SDD Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-4	SDD Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-4	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-4	SDD Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	75	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-5	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-5	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-6	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-6	SDD Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-7	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-8	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-9	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-9	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
SDDFacilities-10	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB	SVABT6-NOMITOnsite
SDDFacilities-1	SDD Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT
SDDFacilities-2	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
SDDFacilities-3	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
SDDFacilities-4	SDD Facilities	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT
SDDFacilities-5	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
SDDFacilities-6	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
SDDFacilities-7	SDD Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
SDDFacilities-8	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
SDDFacilities-9	SDD Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT
SDDFacilities-10	SDD Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	377	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1
SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0
SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0

Construction Year	2024											2025				
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	67.8	6.8	0.0	370	0.0	0.1	0.0	1.1	0.1	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SVABT6-NOMITOnsite	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SVABLDA-LDT	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0
SVABLDA-LDT	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
SVABLDA-LDT	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0
SVABLDA-LDT	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0
SVABLDA-LDT	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
SVABLDA-LDT	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDDFacilities-1	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0
SDDFacilities-2	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2	0.3	2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0
SDDFacilities-3	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1	0.1	2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0
SDDFacilities-4	0.3	1.5	4.5	0.0	0.0	610.8	61.2	0.0	2,200	0.1	0.1	0.2	1.5	4.1	0.0	0.0	610.8	61.2	0.0	2,134	0.0	0.1	0.2	1.4	3.8	0.0	0.0
SDDFacilities-5	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2	0.3	2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0
SDDFacilities-6	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1	0.1	2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0
SDDFacilities-7	0.2	0.4	4.6	0.0	0.0	362.8	36.4	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	362.8	36.4	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0
SDDFacilities-8	0.3	0.5	5.8	0.0	0.0	363.3	36.6	0.0	2,272	0.0	0.0	0.2	0.4	5.3	0.0	0.0	363.3	36.6	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0
SDDFacilities-9	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0
SDDFacilities-10	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDD Facilitie	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	8	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.4	0.0	0.0	40.8	4.1	0.0	178	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.2	0.4	0.0	0.0	52.4	5.3	0.0	214	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025
7	8	9	10	11	12
18	19	20	21	22	23
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
180.8	18.1	0.0	408	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0
67.8	6.8	0.0	363	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1
1.0	0.3	0.0	755	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0
0.6	0.2	0.0	481	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0
1.2	0.3	0.0	893	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0
0.8	0.2	0.0	618	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O
227.0	22.9	0.0	1,686	0.0	0.1
679.7	68.2	0.0	3,255	0.1	0.2
227.3	22.9	0.0	1,891	0.0	0.1
610.8	61.2	0.0	2,068	0.0	0.1
679.7	68.2	0.0	3,255	0.1	0.2
227.3	22.9	0.0	1,891	0.0	0.1
362.8	36.4	0.0	1,709	0.0	0.0
363.3	36.6	0.0	2,121	0.0	0.0
452.9	45.4	0.0	1,707	0.0	0.0
317.2	31.8	0.0	1,752	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0
1.0	0.1	0.0	4	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.8	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	357	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1
0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2
0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1
0.2	1.4	3.5	0.0	0.0	610.8	61.2	0.0	2,006	0.0	0.1
0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2
0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1
0.2	0.3	3.6	0.0	0.0	362.8	36.4	0.0	1,653	0.0	0.0
0.2	0.3	4.6	0.0	0.0	363.3	36.6	0.0	2,052	0.0	0.0
0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0
0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	29.9	3.0	0.0	124	0.0	0.0
0.0	0.0	0.1	0.0	0.0	9.6	1.0	0.0	49	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1
0.2	2.7	5.3	0.0	0.0	679.7	68.2	0.0	3,071	0.0	0.2
0.1	2.5	2.8	0.0	0.0	227.3	22.9	0.0	1,794	0.0	0.1
0.2	1.4	3.3	0.0	0.0	610.8	61.2	0.0	1,948	0.0	0.1
0.2	2.7	5.3	0.0	0.0	679.7	68.2	0.0	3,071	0.0	0.2
0.1	2.5	2.8	0.0	0.0	227.3	22.9	0.0	1,794	0.0	0.1
0.1	0.2	3.4	0.0	0.0	362.8	36.4	0.0	1,602	0.0	0.0
0.2	0.3	4.4	0.0	0.0	363.3	36.6	0.0	1,988	0.0	0.0
0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0	1,600	0.0	0.0
0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	52	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	9	0.0	0.0
0.0	0.0	0.1	0.0	0.0	16.5	1.7	0.0	48	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	12	0.0	0.0
0.0	0.0	0.1	0.0	0.0	10.2	1.0	0.0	41	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.3	0.3	0.0	16	0.0	0.0
0.0	0.0	0.1	0.0	0.0	11.3	1.1	0.0	36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	345	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1
0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1
0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1
0.2	1.4	3.2	0.0	0.0	610.8	61.2	0.0	1,895	0.0	0.1
0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1
0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1
0.1	0.2	3.3	0.0	0.0	362.8	36.4	0.0	1,555	0.0	0.0
0.2	0.3	4.1	0.0	0.0	363.3	36.6	0.0	1,930	0.0	0.0
0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0
0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	1.2	0.1	0.0	0.0	67.8	6.8	0.0	340	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
0.1	1.4	3.0	0.0	0.0	610.8	61.2	0.0	1,846	0.0	0.1
0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
0.1	0.2	3.1	0.0	0.0	362.8	36.4	0.0	1,512	0.0	0.0
0.1	0.2	3.9	0.0	0.0	363.3	36.6	0.0	1,878	0.0	0.0
0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SDDFacilities-1	SDD Facilities	3	0	8,000	0	SVAB							4.0	0.5										4.0	0.5										4.0	0.5						
SDDFacilities-2	SDD Facilities	3	0	176	0	SVAB							3.3	0.4										3.3	0.4										3.3	0.4						
SDDFacilities-3	SDD Facilities	2	0	1,633	0	SVAB							2.6	0.3										2.6	0.3										2.6	0.3						
SDDFacilities-4	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-5	SDD Facilities	3	0	139	0	SVAB							3.3	0.4										3.3	0.4										3.3	0.4						
SDDFacilities-6	SDD Facilities	2	0	1,720	0	SVAB							2.6	0.3										2.6	0.3										2.6	0.3						
SDDFacilities-7	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-8	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-9	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-10	SDD Facilities	1	0	1	0	SVAB							0.8	0.1										0.8	0.1										0.8	0.1						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SDD Facilitie	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			4.0	0.5										4.0	0.5										4.0	0.5										4.0	0.5				
			3.3	0.4										3.3	0.4										3.3	0.4										3.3	0.4				
			2.6	0.3										2.6	0.3										2.6	0.3										2.6	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			3.3	0.4										3.3	0.4										3.3	0.4										3.3	0.4				
			2.6	0.3										2.6	0.3										2.6	0.3										2.6	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Sites Dam Diversion Facilities - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.05	0.44	0.42	0.02	0.01	3.57	0.36	0.00	144.22	0.04	0.00	146.56
2026	0.36	2.64	3.80	0.09	0.09	42.05	4.23	0.01	1317.04	0.18	0.03	1331.40
2027	0.43	3.42	3.75	0.12	0.11	51.43	5.16	0.01	1345.12	0.23	0.04	1362.18
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **SDD Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.05	0.44	0.42	0.02	0.01	3.57	0.36	0.00	144.22	0.04	0.00
2026	0.36	2.64	3.80	0.09	0.09	42.05	4.23	0.01	1317.04	0.18	0.03
2027	0.43	3.42	3.75	0.12	0.11	51.43	5.16	0.01	1345.12	0.23	0.04
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(yellow cell) = CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
SDDFacilities-1	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-1	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
SDDFacilities-1	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
SDDFacilities-1	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-2	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-2	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-2	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250
SDDFacilities-2	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-2	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-3	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-3	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
SDDFacilities-3	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
SDDFacilities-3	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-4	SDD Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-4	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
SDDFacilities-4	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-4	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-5	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-5	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-5	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250
SDDFacilities-5	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-5	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-6	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
SDDFacilities-6	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
SDDFacilities-6	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
SDDFacilities-6	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500
SDDFacilities-7	SDD Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
SDDFacilities-7	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-7	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-7	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-8	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
SDDFacilities-8	SDD Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175
SDDFacilities-8	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-8	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-9	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
SDDFacilities-9	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
SDDFacilities-9	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
SDDFacilities-10	SDD Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500
SDDFacilities-10	SDD Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500
SDDFacilities-10	SDD Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500
SDDFacilities-10	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250

	Construction Year	2023										
	CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
	EF Table Column	3	4	5	6	7			8	9	10	11
	Schedule Table Column	9	9	9	9	9			9	9	9	9
Code	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-1	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-1	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-1	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
SDDFacilities-1	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-1	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-1	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-2	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-2	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-2	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1
SDDFacilities-2	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-2	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-2	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-2	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-2	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-3	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-3	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-3	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
SDDFacilities-3	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-3	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-3	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-4	Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
SDDFacilities-4	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
SDDFacilities-4	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-4	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-5	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-5	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-5	Bore/Drill Rigs250	0.7	7.0	6.9	0.2	0.2			0.0	3,122	1.0	0.1
SDDFacilities-5	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-5	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-5	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-5	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-5	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-6	Excavators500	0.5	3.5	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-6	Off-Highway Trucks500	2.4	17.2	15.9	0.6	0.6			0.1	6,179	2.0	0.2
SDDFacilities-6	Crawler Tractors175	0.5	4.7	4.6	0.3	0.2			0.0	669	0.2	0.0
SDDFacilities-6	Rollers175	0.2	1.9	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-6	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0
SDDFacilities-6	Crawler Tractors250	0.8	9.4	4.1	0.4	0.3			0.0	1,391	0.4	0.0
SDDFacilities-7	Bore/Drill Rigs500	0.4	4.0	4.4	0.1	0.1			0.0	2,056	0.7	0.1
SDDFacilities-7	Tractors/Loaders/Backhoes175	0.6	4.9	10.0	0.2	0.2			0.0	1,523	0.5	0.0
SDDFacilities-7	Bore/Drill Rigs250	0.4	3.5	3.5	0.1	0.1			0.0	1,561	0.5	0.0
SDDFacilities-7	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-7	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-7	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-8	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-8	Pumps175	0.6	4.1	7.3	0.2	0.2			0.0	1,391	0.0	0.0
SDDFacilities-8	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-8	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	Cranes500	0.6	6.4	5.1	0.3	0.2			0.0	1,200	0.4	0.0
SDDFacilities-9	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	Generator Sets750	1.7	13.0	10.2	0.4	0.4			0.1	5,906	0.1	0.2
SDDFacilities-10	Excavators500	0.5	3.9	4.6	0.1	0.1			0.0	2,073	0.7	0.1
SDDFacilities-10	Off-Highway Trucks500	1.6	11.5	10.6	0.4	0.4			0.0	4,120	1.3	0.1
SDDFacilities-10	Tractors/Loaders/Backhoes500	1.1	8.8	9.1	0.3	0.3			0.0	3,326	1.1	0.1
SDDFacilities-10	Graders250	0.7	9.0	3.3	0.3	0.3			0.0	1,238	0.4	0.0

	Construction Year	2024										
	CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
	EF Table Column	3	4	5	6	7			8	9	10	11
	Schedule Table Column	10	10	10	10	10			10	10	10	10
Code	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-1	Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-1	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-1	Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
SDDFacilities-1	Rollers175	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-1	Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-1	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-2	Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-2	Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-2	Bore/Drill Rigs250	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1
SDDFacilities-2	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-2	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-2	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-2	Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-2	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-3	Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-3	Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-3	Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
SDDFacilities-3	Rollers175	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-3	Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-3	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-4	Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1	0.0
SDDFacilities-4	Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
SDDFacilities-4	Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-4	Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-5	Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-5	Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-5	Bore/Drill Rigs250	0.7	6.5	7.0	0.2	0.2			0.0	3,129	1.0	0.1
SDDFacilities-5	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-5	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-5	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-5	Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-5	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-6	Excavators500	0.5	3.3	4.2	0.1	0.1			0.0	1,867	0.6	0.0
SDDFacilities-6	Off-Highway Trucks500	2.4	16.1	15.7	0.6	0.5			0.1	6,182	2.0	0.2
SDDFacilities-6	Crawler Tractors175	0.5	4.3	4.6	0.2	0.2			0.0	669	0.2	0.0
SDDFacilities-6	Rollers175	0.2	1.7	3.8	0.1	0.1			0.0	613	0.2	0.0
SDDFacilities-6	Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0
SDDFacilities-6	Crawler Tractors250	0.8	8.7	4.0	0.3	0.3			0.0	1,392	0.5	0.0
SDDFacilities-7	Bore/Drill Rigs500	0.5	3.8	4.4	0.1	0.1			0.0	2,058	0.7	0.1
SDDFacilities-7	Tractors/Loaders/Backhoes175	0.6	4.5	10.0	0.2	0.2			0.0	1,525	0.5	0.0
SDDFacilities-7	Bore/Drill Rigs250	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
SDDFacilities-7	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-7	Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-7	Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-8	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-8	Pumps175	0.5	3.6	7.3	0.2	0.2			0.0	1,391	0.0	0.0
SDDFacilities-8	Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-8	Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	Cranes500	0.6	6.1	4.9	0.2	0.2			0.0	1,199	0.4	0.0
SDDFacilities-9	Forklifts120	0.2	1.6	2.0	0.1	0.1			0.0	261	0.1	0.0
SDDFacilities-9	Generator Sets750	1.6	11.5	10.2	0.3	0.3			0.1	5,906	0.1	0.2
SDDFacilities-10	Excavators500	0.5	3.7	4.6	0.1	0.1			0.0	2,072	0.7	0.1
SDDFacilities-10	Off-Highway Trucks500	1.6	10.7	10.5	0.4	0.4			0.0	4,121	1.3	0.1
SDDFacilities-10	Tractors/Loaders/Backhoes500	1.1	8.2	9.0	0.3	0.3			0.0	3,330	1.1	0.1
SDDFacilities-10	Graders250	0.7	8.0	3.2	0.3	0.2			0.0	1,238	0.4	0.0

	Construction Year	2025									
	CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	EF Table Column	3	4	5	6	7			8	9	10
	Schedule Table Column	11	11	11	11	11			11	11	11
Code	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDDFacilities-1	Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-1	Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-1	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-1	Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDDFacilities-1	Rollers175	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
SDDFacilities-1	Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-1	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-2	Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-2	Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-2	Bore/Drill Rigs250	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0
SDDFacilities-2	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-2	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-2	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-2	Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-2	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-3	Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-3	Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-3	Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDDFacilities-3	Rollers175	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
SDDFacilities-3	Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-3	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-4	Aerial Lifts50	0.1	1.6	1.7	0.0	0.0			0.0	285	0.1
SDDFacilities-4	Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4
SDDFacilities-4	Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-4	Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-5	Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-5	Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-5	Bore/Drill Rigs250	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0
SDDFacilities-5	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-5	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-5	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-5	Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-5	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-6	Excavators500	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6
SDDFacilities-6	Off-Highway Trucks500	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0
SDDFacilities-6	Crawler Tractors175	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2
SDDFacilities-6	Rollers175	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2
SDDFacilities-6	Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4
SDDFacilities-6	Crawler Tractors250	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4
SDDFacilities-7	Bore/Drill Rigs500	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7
SDDFacilities-7	Tractors/Loaders/Backhoes175	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5
SDDFacilities-7	Bore/Drill Rigs250	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5
SDDFacilities-7	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-7	Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-7	Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-8	Aerial Lifts50	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0
SDDFacilities-8	Pumps175	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0
SDDFacilities-8	Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-8	Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-9	Cranes500	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4
SDDFacilities-9	Forklifts120	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1
SDDFacilities-9	Generator Sets750	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1
SDDFacilities-10	Excavators500	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7
SDDFacilities-10	Off-Highway Trucks500	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3
SDDFacilities-10	Tractors/Loaders/Backhoes500	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1
SDDFacilities-10	Graders250	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	6.0	55.2	39.9	2.1	1.9			0.1	13,349	4.3	0.3
SDDFacilities-2	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4
SDDFacilities-3	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3
SDDFacilities-4	2.5	22.7	19.1	0.8	0.7			0.1	7,652	0.7	0.2
SDDFacilities-5	6.9	65.7	43.5	2.4	2.2			0.2	16,723	5.4	0.4
SDDFacilities-6	5.2	45.8	35.8	1.7	1.6			0.1	11,958	3.9	0.3
SDDFacilities-7	3.3	27.9	31.0	1.0	0.9			0.1	11,451	1.9	0.3
SDDFacilities-8	2.4	19.6	20.4	0.7	0.7			0.1	7,700	0.3	0.2
SDDFacilities-9	2.4	21.1	17.4	0.7	0.7			0.1	7,367	0.6	0.2
SDDFacilities-10	4.0	33.3	27.6	1.2	1.1			0.1	10,757	3.5	0.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	5.8	50.9	39.5	1.9	1.8			0.1	13,352	4.3	0.3
SDDFacilities-2	6.7	60.8	43.0	2.2	2.0			0.2	16,733	5.4	0.4
SDDFacilities-3	5.0	42.1	35.5	1.6	1.5			0.1	11,960	3.9	0.3
SDDFacilities-4	2.4	20.7	18.8	0.7	0.7			0.1	7,652	0.7	0.2
SDDFacilities-5	6.7	60.8	43.0	2.2	2.0			0.2	16,733	5.4	0.4
SDDFacilities-6	5.0	42.1	35.5	1.6	1.5			0.1	11,960	3.9	0.3
SDDFacilities-7	3.2	25.3	31.0	0.9	0.8			0.1	11,458	1.9	0.3
SDDFacilities-8	2.3	17.5	20.3	0.6	0.6			0.1	7,700	0.3	0.2
SDDFacilities-9	2.3	19.1	17.1	0.7	0.6			0.1	7,366	0.6	0.2
SDDFacilities-10	3.9	30.6	27.4	1.1	1.0			0.1	10,761	3.5	0.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDDFacilities-1	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3
SDDFacilities-2	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4
SDDFacilities-3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9
SDDFacilities-4	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7
SDDFacilities-5	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4
SDDFacilities-6	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9
SDDFacilities-7	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9
SDDFacilities-8	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3
SDDFacilities-9	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6
SDDFacilities-10	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDD Facilities	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDD Facilities	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-2	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0
SDDFacilities-3	0.0	0.1	0.1	0.0	0.0			0.0	35	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-5	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0
SDDFacilities-6	0.0	0.2	0.2	0.0	0.0			0.0	48	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025SDD Facilities*	SDD Facilities	0.1	0.4	0.4	0.0	0.0			0.0	123	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026SDD Facilities*	SDD Facilities	0.3	2.6	3.4	0.1	0.1			0.0	1130	0.2	0.0

	2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1	0.7	6.4	6.9	0.2	0.2			0.0	3,128	1.0	0.1
0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0	0.5	2.9	4.2	0.1	0.1			0.0	1,869	0.6	0.0
0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2	2.3	13.8	15.4	0.5	0.5			0.1	6,178	2.0	0.2
0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0	0.4	3.8	4.6	0.2	0.2			0.0	669	0.2	0.0
0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0	0.2	1.4	3.8	0.1	0.1			0.0	613	0.2	0.0
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0
0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0	0.7	7.3	3.9	0.3	0.3			0.0	1,391	0.4	0.0
0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1	0.5	3.6	4.4	0.1	0.1			0.0	2,071	0.7	0.1
0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0	0.5	3.8	10.0	0.2	0.2			0.0	1,525	0.5	0.0
0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0	0.4	3.2	3.5	0.1	0.1			0.0	1,564	0.5	0.0
0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0	0.0	0.8	0.8	0.0	0.0			0.0	143	0.0	0.0
0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0	0.5	3.2	7.3	0.1	0.1			0.0	1,391	0.0	0.0
0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0	0.6	5.5	4.7	0.2	0.2			0.0	1,199	0.4	0.0
0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	261	0.1	0.0
0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2	1.5	10.0	10.2	0.3	0.3			0.1	5,906	0.1	0.2
0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1	0.5	3.2	4.6	0.1	0.1			0.0	2,075	0.7	0.1
0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1	1.5	9.2	10.3	0.3	0.3			0.0	4,119	1.3	0.1
0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1	1.0	7.4	8.7	0.3	0.3			0.0	3,336	1.1	0.1
0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0	0.6	6.7	3.1	0.2	0.2			0.0	1,237	0.4	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3	5.3	43.2	38.7	1.7	1.5			0.1	13,348	4.3	0.3
0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2	2.3	18.5	18.5	0.6	0.6			0.1	7,652	0.7	0.2
0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4	6.2	52.3	42.0	1.9	1.7			0.2	16,729	5.4	0.4
0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3	4.6	35.9	34.8	1.4	1.3			0.1	11,957	3.9	0.3
0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3	3.0	22.9	30.9	0.8	0.7			0.1	11,470	1.9	0.3
0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2	2.2	15.5	20.3	0.5	0.5			0.1	7,700	0.3	0.2
0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2	2.2	16.9	16.9	0.6	0.6			0.1	7,366	0.6	0.2
0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3	3.7	26.5	26.7	0.9	0.9			0.1	10,767	3.5	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.5	1.4	0.1	0.1			0.0	430	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.3	1.9	2.6	0.1	0.1			0.0	858	0.1	0.0	0.1	0.6	0.9	0.0	0.0			0.0	291	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.4	0.5	0.0	0.0			0.0	185	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	167	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Facilities*	SDD Facilities	0.4	3.2	3.4	0.1	0.1	0.0	1143	0.2	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024											2025				
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDDFacilities-1	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-1	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-2	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDDFacilities-2	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-3	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-3	SDD Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-4	SDD Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SDDFacilities-4	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDDFacilities-4	SDD Facilities	28M Concrete Pump Truck	T6-NOMITOnsite	8	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-5	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDDFacilities-5	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-6	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-6	SDD Facilities	4000 Gal Water Truck	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-7	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-8	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	180.8	18.1	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	180.8	18.1	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SDDFacilities-9	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-9	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	361.6	36.1	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	361.6	36.1	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	90.4	9.0	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDDFacilities-10	SDD Facilities	Water Wagons - 6MG	T6-NOMITOnsite	1	150	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	2.2	0.3	0.0	0.0	135.6	13.6	0.0	754	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	740	0.0	0.1	0.0	2.3	0.3	0.0	0.0
SDDFacilities-1	SDD Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0
SDDFacilities-2	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SDDFacilities-3	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
SDDFacilities-4	SDD Facilities	Employee	LDA-LDT	14	840	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0
SDDFacilities-5	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SDDFacilities-6	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
SDDFacilities-7	SDD Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0
SDDFacilities-8	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SDDFacilities-9	SDD Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
SDDFacilities-10	SDD Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDDFacilities-1	0.1	2.4	3.0	0.0	0.0	227.0	22.9	0.0	1,782	0.0	0.1	0.1	2.4	2.8	0.0	0.0	227.0	22.9	0.0	1,734	0.0	0.1	0.1	2.4	2.6	0.0	0.0
SDDFacilities-2	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2	0.3	2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0
SDDFacilities-3	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1	0.1	2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0
SDDFacilities-4	0.3	2.6	4.6	0.0	0.0	678.7	67.9	0.0	2,577	0.1	0.2	0.2	2.6	4.2	0.0	0.0	678.7	67.9	0.0	2,504	0.0	0.2	0.2	2.6	3.9	0.0	0.0
SDDFacilities-5	0.3	2.8	7.0	0.0	0.0	679.7	68.2	0.0	3,461	0.1	0.2	0.3	2.7	6.5	0.0	0.0	679.7	68.2	0.0	3,358	0.1	0.2	0.3	2.7	6.0	0.0	0.0
SDDFacilities-6	0.2	2.5	3.6	0.0	0.0	227.3	22.9	0.0	2,003	0.0	0.1	0.1	2.5	3.3	0.0	0.0	227.3	22.9	0.0	1,947	0.0	0.1	0.1	2.5	3.1	0.0	0.0
SDDFacilities-7	0.2	0.4	4.6	0.0	0.0	362.8	36.4	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	362.8	36.4	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0
SDDFacilities-8	0.3	0.5	5.8	0.0	0.0	363.3	36.6	0.0	2,272	0.0	0.0	0.2	0.4	5.3	0.0	0.0	363.3	36.6	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0
SDDFacilities-9	0.2	0.4	4.5	0.0	0.0	452.9	45.4	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	452.9	45.4	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0
SDDFacilities-10	0.2	2.4	3.1	0.0	0.0	317.2	31.8	0.0	1,853	0.0	0.1	0.1	2.5	2.8	0.0	0.0	317.2	31.8	0.0	1,802	0.0	0.1	0.1	2.5	2.6	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDD Facilitie	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	21	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.4	0.0	0.0	42.0	4.2	0.0	187	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.2	0.4	0.0	0.0	51.3	5.1	0.0	202	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

						2026											**2027**											**2028**											**2029**										
2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
180.8	18.1	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	180.8	18.1	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	180.8	18.1	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	180.8	18.1	0.0	360	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
361.6	36.1	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	361.6	36.1	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	361.6	36.1	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	361.6	36.1	0.0	720	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
90.4	9.0	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	90.4	9.0	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	90.4	9.0	0.0	180	0.0	0.0
135.6	13.6	0.0	726	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	714	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	701	0.0	0.1	0.0	2.3	0.3	0.0	0.0	135.6	13.6	0.0	689	0.0	0.1	0.0	2.4	0.3	0.0	0.0	135.6	13.6	0.0	680	0.0	0.1
1.0	0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.6	0.2	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1.2	0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.8	0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
227.0	22.9	0.0	1,686	0.0	0.1	0.1	2.4	2.4	0.0	0.0	227.0	22.9	0.0	1,642	0.0	0.1	0.1	2.5	2.3	0.0	0.0	227.0	22.9	0.0	1,600	0.0	0.1	0.1	2.5	2.2	0.0	0.0	227.0	22.9	0.0	1,563	0.0	0.1	0.1	2.5	2.1	0.0	0.0	227.0	22.9	0.0	1,530	0.0	0.1
679.7	68.2	0.0	3,255	0.1	0.2	0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2	0.2	2.7	5.3	0.0	0.0	679.7	68.2	0.0	3,071	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1	0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
227.3	22.9	0.0	1,891	0.0	0.1	0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1	0.1	2.5	2.8	0.0	0.0	227.3	22.9	0.0	1,794	0.0	0.1	0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1	0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
678.7	67.9	0.0	2,431	0.0	0.1	0.2	2.6	3.7	0.0	0.0	678.7	67.9	0.0	2,363	0.0	0.1	0.2	2.6	3.5	0.0	0.0	678.7	67.9	0.0	2,299	0.0	0.1	0.2	2.6	3.3	0.0	0.0	678.7	67.9	0.0	2,239	0.0	0.1	0.1	2.6	3.2	0.0	0.0	678.7	67.9	0.0	2,186	0.0	0.1
679.7	68.2	0.0	3,255	0.1	0.2	0.3	2.7	5.6	0.0	0.0	679.7	68.2	0.0	3,161	0.0	0.2	0.2	2.7	5.3	0.0	0.0	679.7	68.2	0.0	3,071	0.0	0.2	0.2	2.7	5.1	0.0	0.0	679.7	68.2	0.0	2,990	0.0	0.1	0.2	2.7	4.9	0.0	0.0	679.7	68.2	0.0	2,918	0.0	0.1
227.3	22.9	0.0	1,891	0.0	0.1	0.1	2.5	2.9	0.0	0.0	227.3	22.9	0.0	1,841	0.0	0.1	0.1	2.5	2.8	0.0	0.0	227.3	22.9	0.0	1,794	0.0	0.1	0.1	2.5	2.7	0.0	0.0	227.3	22.9	0.0	1,751	0.0	0.1	0.1	2.5	2.6	0.0	0.0	227.3	22.9	0.0	1,713	0.0	0.1
362.8	36.4	0.0	1,709	0.0	0.0	0.2	0.3	3.6	0.0	0.0	362.8	36.4	0.0	1,653	0.0	0.0	0.1	0.2	3.4	0.0	0.0	362.8	36.4	0.0	1,602	0.0	0.0	0.1	0.2	3.3	0.0	0.0	362.8	36.4	0.0	1,555	0.0	0.0	0.1	0.2	3.1	0.0	0.0	362.8	36.4	0.0	1,512	0.0	0.0
363.3	36.6	0.0	2,121	0.0	0.0	0.2	0.3	4.6	0.0	0.0	363.3	36.6	0.0	2,052	0.0	0.0	0.2	0.3	4.4	0.0	0.0	363.3	36.6	0.0	1,988	0.0	0.0	0.2	0.3	4.1	0.0	0.0	363.3	36.6	0.0	1,930	0.0	0.0	0.1	0.2	3.9	0.0	0.0	363.3	36.6	0.0	1,878	0.0	0.0
452.9	45.4	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	452.9	45.4	0.0	1,651	0.0	0.0	0.1	0.2	3.3	0.0	0.0	452.9	45.4	0.0	1,600	0.0	0.0	0.1	0.2	3.1	0.0	0.0	452.9	45.4	0.0	1,552	0.0	0.0	0.1	0.2	3.0	0.0	0.0	452.9	45.4	0.0	1,509	0.0	0.0
317.2	31.8	0.0	1,752	0.0	0.1	0.1	2.5	2.5	0.0	0.0	317.2	31.8	0.0	1,707	0.0	0.1	0.1	2.5	2.4	0.0	0.0	317.2	31.8	0.0	1,663	0.0	0.1	0.1	2.5	2.3	0.0	0.0	317.2	31.8	0.0	1,623	0.0	0.1	0.1	2.5	2.2	0.0	0.0	317.2	31.8	0.0	1,588	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.1	0.8	0.0	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.0	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	18.3	1.8	0.0	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.8	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.0	0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	29.9	3.0	0.0	124	0.0	0.0	0.0	0.0	0.1	0.0	0.0	10.2	1.0	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9.6	1.0	0.0	49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.3	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	11.3	1.1	0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
SDDFacilities-1	SDD Facilities	3	0	8,000	0	SVAB
SDDFacilities-2	SDD Facilities	3	0	176	0	SVAB
SDDFacilities-3	SDD Facilities	2	0	272	0	SVAB
SDDFacilities-4	SDD Facilities	0	0	0	0	SVAB
SDDFacilities-5	SDD Facilities	3	0	139	0	SVAB
SDDFacilities-6	SDD Facilities	2	0	382	0	SVAB
SDDFacilities-7	SDD Facilities	0	0	0	0	SVAB
SDDFacilities-8	SDD Facilities	0	0	0	0	SVAB
SDDFacilities-9	SDD Facilities	0	0	0	0	SVAB
SDDFacilities-10	SDD Facilities	1	0	1	0	SVAB

Construction Year	2023											2024											2025											2026	
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SDDFacilities-1						4.0	0.5										4.0	0.5										4.0	0.5						
SDDFacilities-2						3.3	0.4										3.3	0.4										3.3	0.4						
SDDFacilities-3						2.5	0.3										2.5	0.3										2.5	0.3						
SDDFacilities-4						0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-5						3.3	0.4										3.3	0.4										3.3	0.4						
SDDFacilities-6						2.5	0.3										2.5	0.3										2.5	0.3						
SDDFacilities-7						0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-8						0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-9						0.0	0.0										0.0	0.0										0.0	0.0						
SDDFacilities-10						0.8	0.1										0.8	0.1										0.8	0.1						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SDD Facilitie	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			4.0	0.5										4.0	0.5										4.0	0.5										4.0	0.5				
			3.3	0.4										3.3	0.4										3.3	0.4										3.3	0.4				
			2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			3.3	0.4										3.3	0.4										3.3	0.4										3.3	0.4				
			2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons per Year by Alternative

	1	2		SVAB		
		Alt 1 Total		Alt 2 Total		
Emission Source Type	Year	PM10 D	PM2.5 D	PM10 D	PM2.5 D	
Topsoil Stockpiles	2023	0.00	0.00	0.00	0.00	
Topsoil Stockpiles	2024	0.00	0.00	0.00	0.00	
Topsoil Stockpiles	2025	15.78	2.37	15.78	2.37	
Topsoil Stockpiles	2026	15.78	2.37	15.78	2.37	
Topsoil Stockpiles	2027	15.78	2.37	15.78	2.37	
Topsoil Stockpiles	2028	15.78	2.37	15.78	2.37	
Topsoil Stockpiles	2029	15.78	2.37	15.78	2.37	
Crushing/Processing	2023	0.00	0.00	0.00	0.00	
Crushing/Processing	2024	0.05	0.01	0.04	0.01	
Crushing/Processing	2025	0.07	0.01	0.07	0.01	
Crushing/Processing	2026	0.03	0.01	0.03	0.01	
Crushing/Processing	2027	0.02	0.00	0.02	0.00	
Crushing/Processing	2028	0.00	0.00	0.00	0.00	
Crushing/Processing	2029	0.00	0.00	0.00	0.00	
Total	2023	0.00	0.00	0.00	0.00	
Total	2024	0.05	0.01	0.04	0.01	
Total	2025	15.85	2.38	15.85	2.38	
Total	2026	15.82	2.37	15.82	2.37	
Total	2027	15.80	2.37	15.80	2.37	
Total	2028	15.78	2.37	15.78	2.37	
Total	2029	15.78	2.37	15.78	2.37	

Overall QA
0.0000

Tons per Year by Feature and Alt

		Lookup	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	
				2023		2024		2025		2026		2027		2028		2029	
Emission Source Type	Feature Name	Air Basin	Alt	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D
Topsoil Stockpiles	Golden Gate Dam	SVAB	1	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Sites Dam	SVAB	1	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Saddle Dam 3	SVAB	1	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Saddle Dam 5	SVAB	1	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Saddle Dam 1_2_6_8A_8B	SVAB	1	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Golden Gate Dam	SVAB	2	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Sites Dam	SVAB	2	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Saddle Dam 3	SVAB	2	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Saddle Dam 5	SVAB	2	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Topsoil Stockpiles	Saddle Dam 1_2_6_8A_8B	SVAB	2	0.00	0.00	0.00	0.00	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47	3.16	0.47
Crushing/Processing	Golden Gate Dam	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Sites Dam	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 3	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 5	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 1_2_6_8A_8B	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Roadways	SVAB	1	0.00	0.00	0.05	0.01	0.07	0.01	0.03	0.01	0.02	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Golden Gate Dam	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Sites Dam	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 3	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 5	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 1_2_6_8A_8B	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Roadways	SVAB	2	0.00	0.00	0.04	0.01	0.07	0.01	0.03	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Dust Emissions from Topsoil Stockpiles

Uncontrolled PM10 EF Lookups SVAB 2

Dynamic Annua

Stockpile Location	Feature Name	Alternative	Air Basin	MAX Pile Size (acres)	MAX Pile Height (feet)	PM10 Tons per Year							PM10 Pounds per Day							Max Pile Acres by Year							
						2023	2024	2025	2026	2027	2028	2029	2023	2024	2025	2026	2027	2028	2029	2023	2024	2025	2026	2027	2028	2029	2023
Golden Gate Dam	Golden Gate Dam	1	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Sites Dam	Sites Dam	1	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Saddle Dam 3	Saddle Dam 3	1	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Saddle Dam 5	Saddle Dam 5	1	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Saddle Dam 1_2_6_8A_8B	Saddle Dam 1_2_6_8A_8B	1	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Golden Gate Dam	Golden Gate Dam	2	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Sites Dam	Sites Dam	2	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Saddle Dam 3	Saddle Dam 3	2	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Saddle Dam 5	Saddle Dam 5	2	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0
Saddle Dam 1_2_6_8A_8B	Saddle Dam 1_2_6_8A_8B	2	SVAB	5	15	0	0	3	3	3	3	3	0	0	17	17	17	17	17	0	0	5	5	5	5	5	0

Tons per year by feature

Feature Name	2023		2024		2025		2026		2027		2028		2029	
	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
Golden Gate Dam	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Sites Dam	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Saddle Dam 3	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Saddle Dam 5	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Saddle Dam 1_2_6_8A_8B	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Golden Gate Dam	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Sites Dam	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Saddle Dam 3	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Saddle Dam 5	0	0	0	0	3	0	3	0	3	0	3	0	3	0
Saddle Dam 1_2_6_8A_8B	0	0	0	0	3	0	3	0	3	0	3	0	3	0

0

l Assumptions

	Max Pile Height (ft) by Year					
2024	2025	2026	2027	2028	2029	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	
0	15	15	15	15	15	

Dust Emissions from Stone Crushing/Processing

			Construction Year	**2023**											**2024**				
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
Code	Feature	Crush/Proc (ton/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-29	Golden Gate Dam	1,755							0.9	0.2									
SitesDam-28	Sites Dam	608							0.3	0.1									
SaddleDam3-30	Saddle Dam 3	2,565							1.4	0.3									
SaddleDam5-31	Saddle Dam 5	1,485							0.8	0.1									
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A	1,080							0.6	0.1									
Roadways-2	Roadways	1,364							0.7	0.1									
Roadways-4	Roadways	1,823							1.0	0.2									
Roadways-7	Roadways	1,803							1.0	0.2									
Roadways-10	Roadways	1,817							1.0	0.2									
Roadways-13	Roadways	1,838							1.0	0.2									
Roadways-16	Roadways	1,833							1.0	0.2									
Roadways-20	Roadways	1,829							1.0	0.2									
Roadways-23	Roadways	1,844							1.0	0.2									
Roadways-26	Roadways	1,800							1.0	0.2									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2025 2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2026 2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.9	0.2										0.9	0.2										0.9	0.2										0.9	0.2
0.3	0.1										0.3	0.1										0.3	0.1										0.3	0.1
1.4	0.3										1.4	0.3										1.4	0.3										1.4	0.3
0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1
0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1
0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2
0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3
0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1
0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1
0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2028											2029										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.9	0.2										0.9	0.2				
									0.3	0.1										0.3	0.1				
									1.4	0.3										1.4	0.3				
									0.8	0.1										0.8	0.1				
									0.6	0.1										0.6	0.1				
									0.7	0.1										0.7	0.1				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Construction Year	2023												2024											2025
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
						0.9	0.2										0.9	0.2					
						0.3	0.1										0.3	0.1					
						1.1	0.2										1.1	0.2					
						0.7	0.1										0.7	0.1					
						0.5	0.1										0.5	0.1					
						0.7	0.1										0.7	0.1					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					
						1.0	0.2										1.0	0.2					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
*Saddle Dam 1_2_6_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
				0.9	0.2										0.9	0.2										0.9	0.2							
				0.3	0.1										0.3	0.1										0.3	0.1							
				1.1	0.2										1.1	0.2										1.1	0.2							
				0.7	0.1										0.7	0.1										0.7	0.1							
				0.5	0.1										0.5	0.1										0.5	0.1							
				0.7	0.1										0.7	0.1										0.7	0.1							
				1.0	0.2										1.0	0.2										1.0	0.2							
				1.0	0.2										1.0	0.2										1.0	0.2							
				1.0	0.2										1.0	0.2										1.0	0.2							
				1.0	0.2										1.0	0.2										1.0	0.2							
				1.0	0.2										1.0	0.2										1.0	0.2							
				1.0	0.2										1.0	0.2										1.0	0.2							
				1.0	0.2										1.0	0.2										1.0	0.2							

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

2028	2028	2028	2028	2028	2028	2028	2028	**2029** 2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.9	0.2										0.9	0.2				
		0.3	0.1										0.3	0.1				
		1.1	0.2										1.1	0.2				
		0.7	0.1										0.7	0.1				
		0.5	0.1										0.5	0.1				
		0.7	0.1										0.7	0.1				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				
		1.0	0.2										1.0	0.2				

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0
0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0
0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025Saddle Dam 1*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 1*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 1*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 1*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 1*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Stockpiles (SVAB)

Pile Height (ft)	SVAB Uncontrolled pound per acre per year	
	PM10	PM2.5
1	0	0
2	46	7
3	151	23
4	282	42
5	407	61
6	515	77
7	646	97
8	750	113
9	806	121
10	945	142
11	1020	153
12	1097	165
13	1182	177
14	1182	177
15	1263	189
16	1351	203
17	1351	203
18	1461	219
19	1461	219
20	1565	235
21	1565	235
22	1682	252
23	1682	252
24	1682	252
25	1807	271
26	1807	271
27	1807	271
28	1944	292
29	1944	292
30	1944	292

PM25 to PM10	0.15

ton_lb	0.0005	
acres_sqyard	2.07E-04	
ton_cy_soil	1.2641662	CalEEMod
lb_cy_stone	2,700	CalRecycle Diversion Study Guide, Appendix I - Conversion Factors: Construction and Demolition
ton_cy_stone	1.35	

Stone Crushing/Processing

Air Basin	PM10 (lb/ton)	PM2.5 (lb/ton)
All	0.00054	0.00010

Source: AP-42 Section 11.19.2, Table 11.19.2-2, Tertiary Crushing (controlled)

Reservoir Facilities Model Output Files – With BMPs

With BMPs output: Emergency Release Structures 1 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.03	0.00	0.00	0.04	0.00	0.00	6.14	0.00	0.00	6.26
2026	0.17	0.83	6.00	0.02	0.02	9.01	0.93	0.01	1365.50	0.20	0.06	1388.68
2027	0.03	0.16	1.17	0.00	0.00	1.65	0.17	0.00	265.12	0.05	0.01	269.95
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **ERS-1 Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.03	0.00	0.00	0.04	0.00	0.00	6.14	0.00	0.00
2026	0.17	0.83	6.00	0.02	0.02	9.01	0.93	0.01	1365.50	0.20	0.06
2027	0.03	0.16	1.17	0.00	0.00	1.65	0.17	0.00	265.12	0.05	0.01
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
ERS-1Facilities-1	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
ERS-1Facilities-1	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
ERS-1Facilities-1	ERS-1 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250
ERS-1Facilities-1	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
ERS-1Facilities-1	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
ERS-1Facilities-2	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
ERS-1Facilities-2	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
ERS-1Facilities-2	ERS-1 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
ERS-1Facilities-2	ERS-1 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
ERS-1Facilities-2	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
ERS-1Facilities-2	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
ERS-1Facilities-3	ERS-1 Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50
ERS-1Facilities-3	ERS-1 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
ERS-1Facilities-3	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
ERS-1Facilities-3	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
ERS-1Facilities-4	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
ERS-1Facilities-4	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
ERS-1Facilities-4	ERS-1 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250
ERS-1Facilities-4	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
ERS-1Facilities-4	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
ERS-1Facilities-4	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
ERS-1Facilities-4	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
ERS-1Facilities-4	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
ERS-1Facilities-5	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
ERS-1Facilities-5	ERS-1 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
ERS-1Facilities-5	ERS-1 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
ERS-1Facilities-5	ERS-1 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
ERS-1Facilities-5	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
ERS-1Facilities-5	ERS-1 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
ERS-1Facilities-6	ERS-1 Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500
ERS-1Facilities-6	ERS-1 Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175
ERS-1Facilities-6	ERS-1 Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
ERS-1Facilities-6	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
ERS-1Facilities-6	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
ERS-1Facilities-6	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
ERS-1Facilities-7	ERS-1 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
ERS-1Facilities-7	ERS-1 Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175
ERS-1Facilities-7	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
ERS-1Facilities-7	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
ERS-1Facilities-8	ERS-1 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
ERS-1Facilities-8	ERS-1 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
ERS-1Facilities-8	ERS-1 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175
ERS-1Facilities-8	ERS-1 Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500
ERS-1Facilities-8	ERS-1 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175
ERS-1Facilities-9	ERS-1 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
ERS-1Facilities-9	ERS-1 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
ERS-1Facilities-9	ERS-1 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
ERS-1Facilities-10	ERS-1 Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500
ERS-1Facilities-10	ERS-1 Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500
ERS-1Facilities-10	ERS-1 Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500
ERS-1Facilities-10	ERS-1 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250

Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-1Facilities-1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-1	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-1Facilities-1	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1
ERS-1Facilities-1	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-1Facilities-2	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-2	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-1Facilities-2	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-1Facilities-2	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-1Facilities-2	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-1Facilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-1Facilities-3	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
ERS-1Facilities-3	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
ERS-1Facilities-3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-3	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-4	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-4	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-1Facilities-4	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1
ERS-1Facilities-4	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-1Facilities-4	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-1Facilities-5	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-5	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-1Facilities-5	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-1Facilities-5	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-1Facilities-5	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-1Facilities-5	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-1Facilities-6	0.3	1.2	9.7	0.0	0.0			0.0	2,056	0.7	0.1
ERS-1Facilities-6	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
ERS-1Facilities-6	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1
ERS-1Facilities-6	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-6	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-6	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-7	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-7	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
ERS-1Facilities-7	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-7	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-8	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-8	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
ERS-1Facilities-8	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-1Facilities-8	0.2	0.8	6.7	0.0	0.0			0.0	1,427	0.5	0.1
ERS-1Facilities-8	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-1Facilities-9	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
ERS-1Facilities-9	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-9	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-10	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1
ERS-1Facilities-10	0.5	2.3	19.1	0.1	0.1			0.0	4,120	1.3	0.2
ERS-1Facilities-10	0.4	1.8	15.6	0.1	0.1			0.0	3,326	1.1	0.2
ERS-1Facilities-10	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-1Facilities-1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-1	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
ERS-1Facilities-1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1
ERS-1Facilities-1	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
ERS-1Facilities-2	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-2	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
ERS-1Facilities-2	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-1Facilities-2	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-1Facilities-2	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-1Facilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
ERS-1Facilities-3	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
ERS-1Facilities-3	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
ERS-1Facilities-3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-3	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-4	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-4	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
ERS-1Facilities-4	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1
ERS-1Facilities-4	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
ERS-1Facilities-4	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
ERS-1Facilities-5	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-5	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
ERS-1Facilities-5	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-1Facilities-5	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-1Facilities-5	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-1Facilities-5	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
ERS-1Facilities-6	0.3	1.2	9.7	0.0	0.0			0.0	2,058	0.7	0.1
ERS-1Facilities-6	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
ERS-1Facilities-6	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
ERS-1Facilities-6	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-6	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-6	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-7	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-1Facilities-7	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
ERS-1Facilities-7	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-7	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-8	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-1Facilities-8	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
ERS-1Facilities-8	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-1Facilities-8	0.2	0.8	6.7	0.0	0.0			0.0	1,428	0.5	0.1
ERS-1Facilities-8	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-1Facilities-9	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
ERS-1Facilities-9	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-1Facilities-9	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-1Facilities-10	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1
ERS-1Facilities-10	0.5	2.3	19.1	0.1	0.1			0.0	4,121	1.3	0.2
ERS-1Facilities-10	0.4	1.8	15.6	0.1	0.1			0.0	3,330	1.1	0.2
ERS-1Facilities-10	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1

Construction Year	2025							
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8
Schedule Table Column	11	11	11	11	11			11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
ERS-1Facilities-1	0.2	1.0	8.7	0.0	0.0			0.0
ERS-1Facilities-1	0.8	3.4	28.6	0.1	0.1			0.1
ERS-1Facilities-1	0.4	1.7	14.6	0.1	0.1			0.0
ERS-1Facilities-1	0.0	0.7	1.0	0.0	0.0			0.0
ERS-1Facilities-1	0.2	0.8	6.5	0.0	0.0			0.0
ERS-1Facilities-2	0.2	1.0	8.7	0.0	0.0			0.0
ERS-1Facilities-2	0.8	3.4	28.6	0.1	0.1			0.1
ERS-1Facilities-2	0.1	0.4	3.1	0.0	0.0			0.0
ERS-1Facilities-2	0.1	0.3	2.9	0.0	0.0			0.0
ERS-1Facilities-2	0.2	0.7	5.7	0.0	0.0			0.0
ERS-1Facilities-2	0.2	0.8	6.5	0.0	0.0			0.0
ERS-1Facilities-3	0.1	1.5	2.0	0.0	0.0			0.0
ERS-1Facilities-3	0.2	0.7	5.6	0.0	0.0			0.0
ERS-1Facilities-3	0.6	2.7	22.9	0.1	0.1			0.1
ERS-1Facilities-3	0.0	0.1	2.0	0.0	0.0			0.0
ERS-1Facilities-4	0.2	1.0	8.7	0.0	0.0			0.0
ERS-1Facilities-4	0.8	3.4	28.6	0.1	0.1			0.1
ERS-1Facilities-4	0.4	1.7	14.6	0.1	0.1			0.0
ERS-1Facilities-4	0.0	0.7	1.0	0.0	0.0			0.0
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0
ERS-1Facilities-4	0.2	0.7	5.7	0.0	0.0			0.0
ERS-1Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0
ERS-1Facilities-5	0.2	1.0	8.7	0.0	0.0			0.0
ERS-1Facilities-5	0.8	3.4	28.6	0.1	0.1			0.1
ERS-1Facilities-5	0.1	0.4	3.1	0.0	0.0			0.0
ERS-1Facilities-5	0.1	0.3	2.9	0.0	0.0			0.0
ERS-1Facilities-5	0.2	0.7	5.7	0.0	0.0			0.0
ERS-1Facilities-5	0.2	0.8	6.5	0.0	0.0			0.0
ERS-1Facilities-6	0.3	1.2	9.7	0.0	0.0			0.0
ERS-1Facilities-6	0.2	0.8	7.1	0.0	0.0			0.0
ERS-1Facilities-6	0.2	0.9	7.3	0.0	0.0			0.0
ERS-1Facilities-6	0.0	0.7	1.0	0.0	0.0			0.0
ERS-1Facilities-6	0.6	2.7	22.9	0.1	0.1			0.1
ERS-1Facilities-6	0.0	0.1	2.0	0.0	0.0			0.0
ERS-1Facilities-7	0.0	0.7	1.0	0.0	0.0			0.0
ERS-1Facilities-7	0.1	0.6	5.4	0.0	0.0			0.0
ERS-1Facilities-7	0.6	2.7	22.9	0.1	0.1			0.1
ERS-1Facilities-7	0.0	0.1	2.0	0.0	0.0			0.0
ERS-1Facilities-8	0.2	1.0	8.7	0.0	0.0			0.0
ERS-1Facilities-8	0.2	0.7	5.6	0.0	0.0			0.0
ERS-1Facilities-8	0.1	0.4	3.1	0.0	0.0			0.0
ERS-1Facilities-8	0.2	0.8	6.7	0.0	0.0			0.0
ERS-1Facilities-8	0.1	0.3	2.9	0.0	0.0			0.0
ERS-1Facilities-9	0.2	0.7	5.6	0.0	0.0			0.0
ERS-1Facilities-9	0.0	0.1	2.0	0.0	0.0			0.0
ERS-1Facilities-9	0.6	2.7	22.9	0.1	0.1			0.1
ERS-1Facilities-10	0.3	1.1	9.7	0.0	0.0			0.0
ERS-1Facilities-10	0.5	2.3	19.1	0.1	0.1			0.0
ERS-1Facilities-10	0.4	1.8	15.6	0.1	0.1			0.0
ERS-1Facilities-10	0.2	0.7	5.7	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
ERS-1Facilities-1	1.6	7.7	59.5	0.2	0.2			0.1	12,703	4.1	0.6	1.6	7.7	59.5	0.2	0.2			0.1	12,712	4.1	0.6	1.6	7.7	59.5	0.2	0.2			0.1
ERS-1Facilities-2	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1
ERS-1Facilities-3	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1
ERS-1Facilities-4	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2
ERS-1Facilities-5	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1
ERS-1Facilities-6	1.3	6.5	50.1	0.2	0.2			0.1	11,451	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,458	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1
ERS-1Facilities-7	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1
ERS-1Facilities-8	0.7	3.2	27.0	0.1	0.1			0.1	5,777	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,776	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1
ERS-1Facilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1
ERS-1Facilities-10	1.4	5.9	50.1	0.2	0.2			0.1	10,757	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,761	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
ERS-1 Facilities	ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
ERS-1 Facilities	ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
12,710	4.1	0.6	1.6	7.7	59.5	0.2	0.2			0.1	12,710	4.1	0.6	1.6	7.7	59.5	0.2	0.2			0.1	12,710	4.1	0.6	1.6	7.7	59.5	0.2	0.2			0.1	12,710	4.1	0.6	1.6	7.7	59.5	0.2	0.2			0.1	12,710	4.1	0.6
11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3
7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
5	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.4	2.9	0.0	0.0			0.0	598	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	129	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	110	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026ERS-1 Facilities*	ERS-1 Facilities	0.1	0.7	5.5	0.0	0.0			0.0	1139	0.2	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027ERS-1 Facilities*	ERS-1 Facilities	0.0	0.1	1.1	0.0	0.0			0.0	224	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036ERS-1 Facilities*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	**2023**											**2024**											**2025**					
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-1Facilities-1	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-1	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-1	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-1Facilities-2	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-2	ERS-1 Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-1Facilities-3	ERS-1 Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
ERS-1Facilities-3	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-1Facilities-3	ERS-1 Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB	SVABT6Onsite	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9
ERS-1Facilities-4	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-4	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-4	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-1Facilities-4	ERS-1 Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-1Facilities-5	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-5	ERS-1 Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-1Facilities-6	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-6	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-6	ERS-1 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
ERS-1Facilities-7	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-7	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-7	ERS-1 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
ERS-1Facilities-8	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-8	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-1Facilities-8	ERS-1 Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-1Facilities-9	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-9	ERS-1 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-1Facilities-10	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-10	ERS-1 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-1Facilities-10	ERS-1 Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-1Facilities-1	ERS-1 Facilities	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3
ERS-1Facilities-2	ERS-1 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
ERS-1Facilities-3	ERS-1 Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0
ERS-1Facilities-4	ERS-1 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
ERS-1Facilities-5	ERS-1 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
ERS-1Facilities-6	ERS-1 Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2
ERS-1Facilities-7	ERS-1 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
ERS-1Facilities-8	ERS-1 Facilities	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3
ERS-1Facilities-9	ERS-1 Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9
ERS-1Facilities-10	ERS-1 Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-1Facilities-1	0.3	0.5	6.0	0.0	0.0	88.2	9.0	0.0	2,413	0.1	0.0	0.3	0.4	5.4	0.0	0.0	88.2	9.0	0.0	2,333	0.1	0.0	0.2	0.4	5.0	0.0	0.0	88.2
ERS-1Facilities-2	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
ERS-1Facilities-3	0.3	1.5	5.3	0.0	0.0	98.7	10.0	0.0	2,494	0.1	0.1	0.2	1.4	4.8	0.0	0.0	98.7	10.0	0.0	2,418	0.0	0.1	0.2	1.4	4.5	0.0	0.0	98.7
ERS-1Facilities-4	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
ERS-1Facilities-5	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
ERS-1Facilities-6	0.2	0.4	4.6	0.0	0.0	59.0	6.1	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	59.0	6.1	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	59.0
ERS-1Facilities-7	0.3	0.5	5.8	0.0	0.0	59.6	6.2	0.0	2,272	0.0	0.0	0.2	0.4	5.3	0.0	0.0	59.6	6.2	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0	59.6
ERS-1Facilities-8	0.3	2.5	5.7	0.0	0.0	95.4	9.8	0.0	2,948	0.1	0.2	0.3	2.5	5.3	0.0	0.0	95.4	9.8	0.0	2,861	0.0	0.2	0.2	2.5	4.9	0.0	0.0	95.4
ERS-1Facilities-9	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	73.2
ERS-1Facilities-10	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-1 Facili	ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-1 Facili	ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-1 F*	ERS-1 Facilities	0.0	0.1	0.5	0.0	0.0	9.0	0.9	0.0	226	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	41	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

					2026										
2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
1.1	0.0	363	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
9.0	0.0	2,254	0.0	0.0	0.2	0.3	4.7	0.0	0.0	88.2	9.0	0.0	2,181	0.0	0.0
4.0	0.0	1,890	0.0	0.1	0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
10.0	0.0	2,342	0.0	0.1	0.2	1.4	4.2	0.0	0.0	98.7	10.0	0.0	2,272	0.0	0.1
11.3	0.0	3,254	0.1	0.2	0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
4.0	0.0	1,890	0.0	0.1	0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
6.1	0.0	1,709	0.0	0.0	0.2	0.3	3.6	0.0	0.0	59.0	6.1	0.0	1,653	0.0	0.0
6.2	0.0	2,121	0.0	0.0	0.2	0.3	4.6	0.0	0.0	59.6	6.2	0.0	2,052	0.0	0.0
9.8	0.0	2,775	0.0	0.2	0.2	2.5	4.6	0.0	0.0	95.4	9.8	0.0	2,696	0.0	0.1
7.5	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
5.3	0.0	1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.7	0.3	0.0	56	0.0	0.0
0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	15	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	86	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	34	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	17	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.3	4.4	0.0	0.0	88.2	9.0	0.0	2,113	0.0	0.0
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.2	1.4	4.0	0.0	0.0	98.7	10.0	0.0	2,205	0.0	0.1
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.1	0.2	3.4	0.0	0.0	59.0	6.1	0.0	1,602	0.0	0.0
0.2	0.3	4.4	0.0	0.0	59.6	6.2	0.0	1,988	0.0	0.0
0.2	2.5	4.4	0.0	0.0	95.4	9.8	0.0	2,622	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	24	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.3	4.2	0.0	0.0	88.2	9.0	0.0	2,051	0.0	0.0
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.2	1.4	3.8	0.0	0.0	98.7	10.0	0.0	2,144	0.0	0.1
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.1	0.2	3.3	0.0	0.0	59.0	6.1	0.0	1,555	0.0	0.0
0.2	0.3	4.1	0.0	0.0	59.6	6.2	0.0	1,930	0.0	0.0
0.2	2.5	4.2	0.0	0.0	95.4	9.8	0.0	2,554	0.0	0.1
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.3	4.0	0.0	0.0	88.2	9.0	0.0	1,994	0.0	0.0
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.2	1.4	3.6	0.0	0.0	98.7	10.0	0.0	2,089	0.0	0.1
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	0.2	3.1	0.0	0.0	59.0	6.1	0.0	1,512	0.0	0.0
0.1	0.2	3.9	0.0	0.0	59.6	6.2	0.0	1,878	0.0	0.0
0.2	2.5	4.0	0.0	0.0	95.4	9.8	0.0	2,493	0.0	0.1
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036ERS-1 F	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025								
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
ERS-1Facilities-1	ERS-1 Facilities	1	0	423	0	SVAB							0.4	0.0										0.4	0.0										0.4	0.0		
ERS-1Facilities-2	ERS-1 Facilities	2	0	2,480	0	SVAB							1.2	0.1										1.2	0.1										1.2	0.1		
ERS-1Facilities-3	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
ERS-1Facilities-4	ERS-1 Facilities	3	0	540	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1		
ERS-1Facilities-5	ERS-1 Facilities	2	0	2,369	0	SVAB							1.2	0.1										1.2	0.1										1.2	0.1		
ERS-1Facilities-6	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
ERS-1Facilities-7	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
ERS-1Facilities-8	ERS-1 Facilities	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0		
ERS-1Facilities-9	ERS-1 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
ERS-1Facilities-10	ERS-1 Facilities	1	0	250	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0		

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0
ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0
ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0
ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0
ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
ERS-1 Facilit	ERS-1Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
ERS-1 Facilit	ERS-1Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.4	0.0										0.4	0.0										0.4	0.0										0.4	0.0				
							1.2	0.1										1.2	0.1										1.2	0.1										1.2	0.1				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
							1.2	0.1										1.2	0.1										1.2	0.1										1.2	0.1				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0

| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036ERS-1 F*	ERS-1 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Emergency Release Structures 2 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.04	0.18	1.36	0.00	0.00	1.69	0.17	0.00	303.75	0.05	0.01	309.10
2027	0.16	0.81	5.80	0.02	0.02	9.06	0.93	0.01	1324.17	0.19	0.06	1346.94
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **ERS-2 Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.04	0.18	1.36	0.00	0.00	1.69	0.17	0.00	303.75	0.05	0.01
2027	0.16	0.81	5.80	0.02	0.02	9.06	0.93	0.01	1324.17	0.19	0.06
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**										
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								EF Table Column	3	4	5	6	7			8	9	10	11
								Schedule Table Column	9	9	9	9	9			9	9	9	9
					=	CalEEMod default HP													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2Facilities-1	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-2Facilities-1	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-2Facilities-1	ERS-2 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1
ERS-2Facilities-1	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-1	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-1	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-2Facilities-1	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-2	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-2Facilities-2	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-2Facilities-2	ERS-2 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-2Facilities-2	ERS-2 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-2Facilities-2	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-2Facilities-2	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-3	ERS-2 Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
ERS-2Facilities-3	ERS-2 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
ERS-2Facilities-3	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-2Facilities-3	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-2Facilities-4	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-2Facilities-4	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-2Facilities-4	ERS-2 Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1
ERS-2Facilities-4	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-4	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-4	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-2Facilities-4	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-5	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-2Facilities-5	ERS-2 Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
ERS-2Facilities-5	ERS-2 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-2Facilities-5	ERS-2 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-2Facilities-5	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
ERS-2Facilities-5	ERS-2 Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
ERS-2Facilities-6	ERS-2 Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0			0.0	2,056	0.7	0.1
ERS-2Facilities-6	ERS-2 Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
ERS-2Facilities-6	ERS-2 Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1
ERS-2Facilities-6	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-2Facilities-6	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-2Facilities-7	ERS-2 Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
ERS-2Facilities-7	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-2Facilities-7	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-2Facilities-8	ERS-2 Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
ERS-2Facilities-8	ERS-2 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
ERS-2Facilities-8	ERS-2 Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
ERS-2Facilities-8	ERS-2 Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.7	0.0	0.0			0.0	1,427	0.5	0.1
ERS-2Facilities-8	ERS-2 Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
ERS-2Facilities-9	ERS-2 Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
ERS-2Facilities-9	ERS-2 Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
ERS-2Facilities-9	ERS-2 Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
ERS-2Facilities-10	ERS-2 Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1
ERS-2Facilities-10	ERS-2 Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	0.5	2.3	19.1	0.1	0.1			0.0	4,120	1.3	0.2
ERS-2Facilities-10	ERS-2 Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	0.4	1.8	15.6	0.1	0.1			0.0	3,326	1.1	0.2
ERS-2Facilities-10	ERS-2 Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1

Construction Year	**2024**											**2025**					
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
Schedule Table Column	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-2Facilities-1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
ERS-2Facilities-1	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
ERS-2Facilities-1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1	
ERS-2Facilities-1	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
ERS-2Facilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
ERS-2Facilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-2	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
ERS-2Facilities-2	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
ERS-2Facilities-2	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
ERS-2Facilities-2	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
ERS-2Facilities-2	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
ERS-2Facilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-3	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0	
ERS-2Facilities-3	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
ERS-2Facilities-3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
ERS-2Facilities-3	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
ERS-2Facilities-4	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
ERS-2Facilities-4	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
ERS-2Facilities-4	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1	
ERS-2Facilities-4	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
ERS-2Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-4	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
ERS-2Facilities-4	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-5	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
ERS-2Facilities-5	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
ERS-2Facilities-5	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
ERS-2Facilities-5	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
ERS-2Facilities-5	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
ERS-2Facilities-5	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
ERS-2Facilities-6	0.3	1.2	9.7	0.0	0.0			0.0	2,058	0.7	0.1	0.3	1.2	9.7	0.0	0.0	
ERS-2Facilities-6	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0	
ERS-2Facilities-6	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	
ERS-2Facilities-6	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
ERS-2Facilities-6	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
ERS-2Facilities-6	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
ERS-2Facilities-7	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
ERS-2Facilities-7	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0	
ERS-2Facilities-7	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
ERS-2Facilities-7	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
ERS-2Facilities-8	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
ERS-2Facilities-8	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
ERS-2Facilities-8	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
ERS-2Facilities-8	0.2	0.8	6.7	0.0	0.0			0.0	1,428	0.5	0.1	0.2	0.8	6.7	0.0	0.0	
ERS-2Facilities-8	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
ERS-2Facilities-9	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
ERS-2Facilities-9	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
ERS-2Facilities-9	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
ERS-2Facilities-10	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
ERS-2Facilities-10	0.5	2.3	19.1	0.1	0.1			0.0	4,121	1.3	0.2	0.5	2.3	19.1	0.1	0.1	
ERS-2Facilities-10	0.4	1.8	15.6	0.1	0.1			0.0	3,330	1.1	0.2	0.4	1.8	15.6	0.1	0.1	
ERS-2Facilities-10	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2Facilities-1	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8
ERS-2Facilities-2	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6
ERS-2Facilities-3	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
ERS-2Facilities-4	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8
ERS-2Facilities-5	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6
ERS-2Facilities-6	1.3	6.5	50.1	0.2	0.2			0.1	11,451	1.9	0.5
ERS-2Facilities-7	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
ERS-2Facilities-8	0.7	3.2	27.0	0.1	0.1			0.1	5,777	1.9	0.3
ERS-2Facilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3
ERS-2Facilities-10	1.4	5.9	50.1	0.2	0.2			0.1	10,757	3.5	0.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-2Facilities-1	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3	
ERS-2Facilities-2	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2	
ERS-2Facilities-3	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1	
ERS-2Facilities-4	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3	
ERS-2Facilities-5	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2	
ERS-2Facilities-6	1.3	6.5	50.1	0.2	0.2			0.1	11,458	1.9	0.5	1.3	6.5	50.1	0.2	0.2	
ERS-2Facilities-7	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1	
ERS-2Facilities-8	0.7	3.2	27.0	0.1	0.1			0.1	5,776	1.9	0.3	0.7	3.2	27.0	0.1	0.1	
ERS-2Facilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1	
ERS-2Facilities-10	1.4	5.9	50.1	0.2	0.2			0.1	10,761	3.5	0.5	1.4	5.9	50.1	0.2	0.2	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2 Facilities	ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
ERS-2 Facilities	ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024ERS-2 Facilities*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
	0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
	0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
	0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
	0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
	0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
	0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
	0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
	0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
	0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3	0.7	3.2	27.0	0.1	0.1			0.1	5,779	1.9	0.3
	0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
	0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0			0.0	151	0.0	0.0	0.1	0.3	2.2	0.0	0.0			0.0	453	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	110	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2025	2025ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2026	2026ERS-2 Facilities	ERS-2 Facilities	0.0	0.2	1.3	0.0	0.0		0.0	259	0.1	0.0	
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2027	2027ERS-2 Facilities	ERS-2 Facilities	0.1	0.7	5.3	0.0	0.0		0.0	1111	0.2	0.1	
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2028	2028ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2029	2029ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2030	2030ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2031	2031ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2032	2032ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2033	2033ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2034	2034ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2035	2035ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2036	2036ERS-2 Facilities	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	
			0	0	0	0	0	0	0	0	0	0	

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023										
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
ERS-2Facilities-1	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
ERS-2Facilities-1	ERS-2 Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
ERS-2Facilities-2	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-2	ERS-2 Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
ERS-2Facilities-3	ERS-2 Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
ERS-2Facilities-3	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
ERS-2Facilities-3	ERS-2 Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB	SVABT6Onsite	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1
ERS-2Facilities-4	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
ERS-2Facilities-5	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-5	ERS-2 Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
ERS-2Facilities-6	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
ERS-2Facilities-9	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-9	ERS-2 Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
ERS-2Facilities-1	ERS-2 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
ERS-2Facilities-2	ERS-2 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
ERS-2Facilities-3	ERS-2 Facilities	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
ERS-2Facilities-4	ERS-2 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
ERS-2Facilities-5	ERS-2 Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
ERS-2Facilities-6	ERS-2 Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
ERS-2Facilities-7	ERS-2 Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
ERS-2Facilities-8	ERS-2 Facilities	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0
ERS-2Facilities-9	ERS-2 Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
ERS-2Facilities-10	ERS-2 Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0

Construction Year	2024											2025					
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-2Facilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-1	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-2Facilities-1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-2Facilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-2	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-2Facilities-3	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
ERS-2Facilities-3	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-2Facilities-3	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9
ERS-2Facilities-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-4	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-2Facilities-4	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-2Facilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-5	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-2Facilities-6	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-6	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-6	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
ERS-2Facilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-7	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
ERS-2Facilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-8	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-2Facilities-8	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-2Facilities-9	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-9	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
ERS-2Facilities-10	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-10	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
ERS-2Facilities-10	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
ERS-2Facilities-1	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
ERS-2Facilities-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
ERS-2Facilities-3	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6
ERS-2Facilities-4	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
ERS-2Facilities-5	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
ERS-2Facilities-6	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2
ERS-2Facilities-7	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
ERS-2Facilities-8	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3
ERS-2Facilities-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9
ERS-2Facilities-10	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-2Facilities-1	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
ERS-2Facilities-2	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
ERS-2Facilities-3	0.2	1.4	4.5	0.0	0.0	98.3	10.0	0.0	2,200	0.1	0.1	0.2	1.4	4.1	0.0	0.0	98.3	10.0	0.0	2,134	0.0	0.1	0.2	1.4	3.8	0.0	0.0	98.3
ERS-2Facilities-4	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
ERS-2Facilities-5	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
ERS-2Facilities-6	0.2	0.4	4.6	0.0	0.0	59.0	6.1	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	59.0	6.1	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	59.0
ERS-2Facilities-7	0.3	0.5	5.8	0.0	0.0	59.6	6.2	0.0	2,272	0.0	0.0	0.2	0.4	5.3	0.0	0.0	59.6	6.2	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0	59.6
ERS-2Facilities-8	0.3	2.5	5.7	0.0	0.0	95.4	9.8	0.0	2,948	0.1	0.2	0.3	2.5	5.3	0.0	0.0	95.4	9.8	0.0	2,861	0.0	0.2	0.2	2.5	4.9	0.0	0.0	95.4
ERS-2Facilities-9	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	73.2
ERS-2Facilities-10	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
ERS-2 Facili	ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facili	ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	45	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-2 F*	ERS-2 Facilities	0.0	0.1	0.5	0.0	0.0	9.0	0.9	0.0	214	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025
8	9	10	11	12
19	20	21	22	23
11	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
2.9	0.0	408	0.0	0.0
5.8	0.0	816	0.0	0.0
1.1	0.0	363	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
0.4	0.0	1,305	0.0	0.0
0.3	0.0	961	0.0	0.0
0.2	0.0	481	0.0	0.0
0.4	0.0	1,305	0.0	0.0
0.3	0.0	961	0.0	0.0
0.3	0.0	893	0.0	0.0
0.4	0.0	1,305	0.0	0.0
0.4	0.0	1,030	0.0	0.0
0.2	0.0	687	0.0	0.0
0.2	0.0	618	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O
11.3	0.0	3,254	0.1	0.2
4.0	0.0	1,890	0.0	0.1
10.0	0.0	2,067	0.0	0.1
11.3	0.0	3,254	0.1	0.2
4.0	0.0	1,890	0.0	0.1
6.1	0.0	1,709	0.0	0.0
6.2	0.0	2,121	0.0	0.0
9.8	0.0	2,775	0.0	0.2
7.5	0.0	1,707	0.0	0.0
5.3	0.0	1,751	0.0	0.1
0	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
0.2	1.4	3.5	0.0	0.0	98.3	10.0	0.0	2,006	0.0	0.1
0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
0.2	0.3	3.6	0.0	0.0	59.0	6.1	0.0	1,653	0.0	0.0
0.2	0.3	4.6	0.0	0.0	59.6	6.2	0.0	2,052	0.0	0.0
0.2	2.5	4.6	0.0	0.0	95.4	9.8	0.0	2,696	0.0	0.1
0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	22	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.2	1.4	3.3	0.0	0.0	98.3	10.0	0.0	1,948	0.0	0.1
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.1	0.2	3.4	0.0	0.0	59.0	6.1	0.0	1,602	0.0	0.0
0.2	0.3	4.4	0.0	0.0	59.6	6.2	0.0	1,988	0.0	0.0
0.2	2.5	4.4	0.0	0.0	95.4	9.8	0.0	2,622	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.7	0.3	0.0	48	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	12	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	25	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	18	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	24	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.1	1.3	3.2	0.0	0.0	98.3	10.0	0.0	1,894	0.0	0.1
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.1	0.2	3.3	0.0	0.0	59.0	6.1	0.0	1,555	0.0	0.0
0.2	0.3	4.1	0.0	0.0	59.6	6.2	0.0	1,930	0.0	0.0
0.2	2.5	4.2	0.0	0.0	95.4	9.8	0.0	2,554	0.0	0.1
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	1.3	3.0	0.0	0.0	98.3	10.0	0.0	1,846	0.0	0.1
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	0.2	3.1	0.0	0.0	59.0	6.1	0.0	1,512	0.0	0.0
0.1	0.2	3.9	0.0	0.0	59.6	6.2	0.0	1,878	0.0	0.0
0.2	2.5	4.0	0.0	0.0	95.4	9.8	0.0	2,493	0.0	0.1
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024										2025							
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
ERS-2Facilities-1	ERS-2 Facilities	3	0	419	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1	
ERS-2Facilities-2	ERS-2 Facilities	2	0	1,750	0	SVAB							1.1	0.1										1.1	0.1										1.1	0.1	
ERS-2Facilities-3	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
ERS-2Facilities-4	ERS-2 Facilities	3	0	490	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1	
ERS-2Facilities-5	ERS-2 Facilities	2	0	2,150	0	SVAB							1.1	0.1										1.1	0.1										1.1	0.1	
ERS-2Facilities-6	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
ERS-2Facilities-7	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
ERS-2Facilities-8	ERS-2 Facilities	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
ERS-2Facilities-9	ERS-2 Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
ERS-2Facilities-10	ERS-2 Facilities	1	0	210	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0
ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0
ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
ERS-2 Facilit	ERS-2Facilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ERS-2 Facilit	ERS-2Facilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	**2026** 2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
								1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
								1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036ERS-2 F*	ERS-2 Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Golden Gate & Sites General & Management Straff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.17	0.87	4.89	0.02	0.02	26.90	2.78	0.02	1346.19	0.08	0.04	1361.36
2026	0.26	1.42	7.90	0.03	0.03	44.44	4.60	0.02	2185.62	0.12	0.07	2210.21
2027	0.25	1.40	7.74	0.03	0.03	44.44	4.60	0.02	2150.02	0.12	0.07	2174.20
2028	0.24	1.38	7.58	0.03	0.02	44.27	4.58	0.02	2109.44	0.12	0.07	2133.19
2029	0.07	0.42	2.30	0.01	0.01	13.62	1.41	0.01	640.05	0.04	0.02	647.26
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **ms Package Gener (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.17	0.90	4.89	0.02	0.02	26.90	2.78	0.02	1356.53	0.08	0.05	1372.18
2026	0.26	1.46	7.90	0.03	0.03	44.44	4.60	0.02	2202.49	0.12	0.07	2227.87
2027	0.25	1.44	7.75	0.03	0.03	44.44	4.60	0.02	2166.65	0.12	0.07	2191.60
2028	0.24	1.42	7.58	0.03	0.02	44.27	4.58	0.02	2125.79	0.12	0.07	2150.31
2029	0.07	0.43	2.30	0.01	0.01	13.62	1.41	0.01	645.02	0.04	0.02	652.47
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	10.34	0.00	0.00	10.82	123
2026	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.87	0.00	0.00	17.66	124
2027	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.63	0.00	0.00	17.41	125
2028	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.35	0.00	0.00	17.12	126
2029	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4.98	0.00	0.00	5.21	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025			
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11
					=	CalEEMod default HP																													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
GGSDPGMS-1	0.4	1.7	14.3	0.1	0.1			0.0	3,078	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1
GGSDPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0
GGSDPGMS-3	1.8	7.7	65.5	0.2	0.2			0.1	14,033	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,036	4.5	0.7	1.8	7.7	65.5	0.2
GGSDPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1
GGSDPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1
GGSDPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1
GGSDPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.3	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
										0	*0*															

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.3	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.5	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.1	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams Package Gener	0.1	0.7	3.1	0.0	0.0			0.0	626	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams Package Gener	0.1	1.2	5.1	0.0	0.0			0.0	1034	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams Package Gener	0.1	1.2	5.1	0.0	0.0			0.0	1034	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams Package Gener	0.1	1.2	5.1	0.0	0.0			0.0	1030	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5
11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2
0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1
0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0
0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5
0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6
0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2
0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5
0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7
0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2
0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5
0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1
0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8
0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3
0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2
0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2
0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2
0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4
0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1
0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3
0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3
0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1
0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5
0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9
0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3
0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4
0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0			0.0	20	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	58	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	29	0.0	0.0
0.0			0.0	19	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
0.0			0.0	208	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	344	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	344	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	343	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	106	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	70	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	35	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	232	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	383	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	383	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	382	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	117	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029Golden	Golden Gate and Sites Dams Package Gener	0.0	0.4	1.6	0.0	0.0			0.0	317	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Golden	Golden Gate and Sites Dams Package Gener	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
								Construction Year	2023											2024											2025	
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7	17	1200	Diesel	SVAB	SVABT7	0.1	8.2	1.3	0.0	0.0	1.0	0.3	0.0	4,570	0.0	0.7	0.1	8.4	1.3	0.0	0.0	1.0	0.3	0.0	4,513	0.0	0.7	0.1	8.5
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	28	73	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.4	0.0	0.0	10.5	1.1	0.0	158	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10.5	1.1	0.0	153	0.0	0.0	0.0	0.0
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0	0.2	0.4
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGSDPGMS-1	0.3	8.7	6.3	0.1	0.0	74.5	7.8	0.1	6,618	0.1	0.8	0.3	8.7	5.9	0.1	0.0	74.5	7.8	0.1	6,494	0.0	0.7	0.3	8.8
GGSDPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3
GGSDPGMS-3	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3
GGSDPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3
GGSDPGMS-5	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3
GGSDPGMS-6	0.4	7.0	8.5	0.0	0.0	160.7	16.4	0.1	5,304	0.1	0.4	0.4	7.0	7.9	0.0	0.0	160.7	16.4	0.0	5,177	0.1	0.4	0.4	7.1
GGSDPGMS-7	0.5	0.9	11.4	0.0	0.0	141.4	14.6	0.0	4,517	0.1	0.1	0.5	0.8	10.4	0.0	0.0	141.4	14.6	0.0	4,368	0.1	0.1	0.4	0.7
GGSDPGMS-8	0.1	0.2	2.0	0.0	0.0	24.4	2.5	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	24.4	2.5	0.0	775	0.0	0.0	0.1	0.1
GGSDPGMS-9	0.2	0.4	4.4	0.0	0.0	53.7	5.6	0.0	1,749	0.0	0.0	0.2	0.3	4.0	0.0	0.0	53.7	5.6	0.0	1,691	0.0	0.0	0.2	0.3
GGSDPGMS-10	0.1	0.1	1.7	0.0	0.0	19.5	2.0	0.0	656	0.0	0.0	0.1	0.1	1.5	0.0	0.0	19.5	2.0	0.0	634	0.0	0.0	0.1	0.1
GGSDPGMS-11	0.2	0.4	4.7	0.0	0.0	67.9	7.0	0.0	1,891	0.0	0.0	0.2	0.3	4.3	0.0	0.0	67.9	7.0	0.0	1,829	0.0	0.0	0.2	0.3
GGSDPGMS-12	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1
GGSDPGMS-13	0.1	0.2	3.1	0.0	0.0	25.8	2.7	0.0	1,184	0.0	0.0	0.1	0.2	2.8	0.0	0.0	25.8	2.7	0.0	1,145	0.0	0.0	0.1	0.2
GGSDPGMS-14	0.1	0.1	1.6	0.0	0.0	24.2	2.5	0.0	654	0.0	0.0	0.1	0.1	1.5	0.0	0.0	24.2	2.5	0.0	633	0.0	0.0	0.1	0.1
GGSDPGMS-15	0.1	0.2	2.9	0.0	0.0	38.9	4.0	0.0	1,165	0.0	0.0	0.1	0.2	2.7	0.0	0.0	38.9	4.0	0.0	1,126	0.0	0.0	0.1	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Golden Gat	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

2025	2025	2025	2025	2025	2025	2025	2025	2025
4	5	6	7	8	9	10	11	12
15	16	17	18	19	20	21	22	23
11	11	11	11	11	11	11	11	11
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
1.3	0.0	0.0	1.0	0.3	0.0	4,458	0.0	0.7
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
0.3	0.0	0.0	21.7	2.2	0.0	725	0.0	0.1
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.2	0.0	0.0	43.4	4.3	0.0	612	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
1.2	0.0	0.0	43.5	4.4	0.0	2,252	0.0	0.4
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.5	0.0	0.0	19.1	1.9	0.0	269	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
1.1	0.0	0.0	38.2	3.8	0.0	539	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.4	0.0	0.0	14.3	1.4	0.0	202	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.8	0.0	0.0	28.7	2.9	0.0	404	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
1.1	0.0	0.0	38.2	3.8	0.0	539	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	10.5	1.1	0.0	148	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.5	0.0	0.0	19.1	1.9	0.0	269	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.8	0.0	0.0	28.7	2.9	0.0	404	0.0	0.0
2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
3.0	0.0	0.0	1.5	0.4	0.0	1,167	0.0	0.0
5.7	0.0	0.0	2.9	0.8	0.0	2,266	0.0	0.0
1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0
2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0
2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0
0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
5.6	0.1	0.0	74.5	7.8	0.1	6,371	0.0	0.7
4.5	0.0	0.0	73.6	7.6	0.0	1,981	0.0	0.0
2.1	0.0	0.0	36.9	3.8	0.0	1,478	0.0	0.1
4.1	0.0	0.0	73.4	7.5	0.0	1,844	0.0	0.0
4.1	0.0	0.0	73.4	7.5	0.0	1,844	0.0	0.0
7.4	0.0	0.0	160.7	16.4	0.0	5,051	0.1	0.4
9.6	0.0	0.0	141.4	14.6	0.0	4,218	0.1	0.1
1.7	0.0	0.0	24.4	2.5	0.0	749	0.0	0.0
3.7	0.0	0.0	53.7	5.6	0.0	1,633	0.0	0.0
1.4	0.0	0.0	19.5	2.0	0.0	613	0.0	0.0
4.0	0.0	0.0	67.9	7.0	0.0	1,766	0.0	0.0
1.1	0.0	0.0	14.7	1.5	0.0	477	0.0	0.0
2.6	0.0	0.0	25.8	2.7	0.0	1,105	0.0	0.0
1.4	0.0	0.0	24.2	2.5	0.0	611	0.0	0.0
2.5	0.0	0.0	38.9	4.0	0.0	1,088	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.2	0.0	0.0	15	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,404	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.3	0.0	0.0	10.5	1.1	0.0	143	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0
0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.8	5.3	0.1	0.0	74.5	7.8	0.1	6,255	0.0	0.7
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.3	7.1	7.0	0.0	0.0	160.7	16.4	0.0	4,933	0.1	0.4
0.4	0.6	9.0	0.0	0.0	141.4	14.6	0.0	4,082	0.1	0.1
0.1	0.1	1.6	0.0	0.0	24.4	2.5	0.0	724	0.0	0.0
0.1	0.2	3.5	0.0	0.0	53.7	5.6	0.0	1,580	0.0	0.0
0.1	0.1	1.3	0.0	0.0	19.5	2.0	0.0	593	0.0	0.0
0.2	0.3	3.7	0.0	0.0	67.9	7.0	0.0	1,709	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.2	2.4	0.0	0.0	25.8	2.7	0.0	1,070	0.0	0.0
0.1	0.1	1.3	0.0	0.0	24.2	2.5	0.0	591	0.0	0.0
0.1	0.2	2.3	0.0	0.0	38.9	4.0	0.0	1,053	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	24	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,342	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.3	0.0	0.0	10.5	1.1	0.0	139	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.9	5.1	0.1	0.0	74.5	7.8	0.1	6,135	0.0	0.7
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.3	7.2	6.7	0.0	0.0	160.7	16.4	0.0	4,817	0.1	0.4
0.4	0.6	8.5	0.0	0.0	141.4	14.6	0.0	3,955	0.1	0.1
0.1	0.1	1.5	0.0	0.0	24.4	2.5	0.0	702	0.0	0.0
0.1	0.2	3.3	0.0	0.0	53.7	5.6	0.0	1,531	0.0	0.0
0.1	0.1	1.2	0.0	0.0	19.5	2.0	0.0	574	0.0	0.0
0.2	0.2	3.5	0.0	0.0	67.9	7.0	0.0	1,656	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.2	2.3	0.0	0.0	25.8	2.7	0.0	1,036	0.0	0.0
0.1	0.1	1.2	0.0	0.0	24.2	2.5	0.0	573	0.0	0.0
0.1	0.1	2.2	0.0	0.0	38.9	4.0	0.0	1,020	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	23	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	8.7	1.3	0.0	0.0	1.0	0.3	0.0	4,286	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	10.5	1.1	0.0	135	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	8.9	4.9	0.1	0.0	74.5	7.8	0.1	6,026	0.0	0.7
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.3	7.2	6.4	0.0	0.0	160.7	16.4	0.0	4,711	0.0	0.4
0.3	0.5	8.1	0.0	0.0	141.4	14.6	0.0	3,839	0.1	0.1
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	681	0.0	0.0
0.1	0.2	3.1	0.0	0.0	53.7	5.6	0.0	1,486	0.0	0.0
0.0	0.1	1.2	0.0	0.0	19.5	2.0	0.0	558	0.0	0.0
0.1	0.2	3.3	0.0	0.0	67.9	7.0	0.0	1,607	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	2.2	0.0	0.0	25.8	2.7	0.0	1,006	0.0	0.0
0.0	0.1	1.1	0.0	0.0	24.2	2.5	0.0	556	0.0	0.0
0.1	0.1	2.1	0.0	0.0	38.9	4.0	0.0	990	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	23	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	8.8	1.3	0.0	0.0	1.0	0.3	0.0	4,238	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	10.5	1.1	0.0	131	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.0	4.7	0.1	0.0	74.5	7.8	0.1	5,930	0.0	0.7
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.3	7.3	6.1	0.0	0.0	160.7	16.4	0.0	4,616	0.0	0.4
0.3	0.5	7.7	0.0	0.0	141.4	14.6	0.0	3,734	0.1	0.1
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	663	0.0	0.0
0.1	0.2	3.0	0.0	0.0	53.7	5.6	0.0	1,446	0.0	0.0
0.0	0.1	1.1	0.0	0.0	19.5	2.0	0.0	542	0.0	0.0
0.1	0.2	3.2	0.0	0.0	67.9	7.0	0.0	1,563	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	2.1	0.0	0.0	25.8	2.7	0.0	979	0.0	0.0
0.0	0.1	1.1	0.0	0.0	24.2	2.5	0.0	541	0.0	0.0
0.1	0.1	2.0	0.0	0.0	38.9	4.0	0.0	963	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0

Golden Gat	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golder*	Golden Gate and Sites Dams	0.1	0.2	1.8	0.0	0.0	26.9	2.8	0.0	731	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golder*	Golden Gate and Sites Dams	0.1	0.3	2.8	0.0	0.0	44.4	4.6	0.0	1169	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golder*	Golden Gate and Sites Dams	0.1	0.3	2.6	0.0	0.0	44.4	4.6	0.0	1133	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golder*	Golden Gate and Sites Dams	0.1	0.3	2.5	0.0	0.0	44.2	4.6	0.0	1096	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golder*	Golden Gate and Sites Dams	0.0	0.1	0.7	0.0	0.0	13.6	1.4	0.0	328	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.1	0.0	0.0	1.3	0.1	0.0	30	0.0	0.0
0.0	0.0	0.0	0.7	0.1	0.0	20	0.0	0.0
0.6	0.0	0.0	8.8	0.9	0.0	237	0.0	0.0
0.1	0.0	0.0	1.1	0.1	0.0	32	0.0	0.0
0.2	0.0	0.0	3.3	0.3	0.0	92	0.0	0.0
0.1	0.0	0.0	0.9	0.1	0.0	26	0.0	0.0
0.2	0.0	0.0	4.2	0.4	0.0	99	0.0	0.0
0.1	0.0	0.0	0.7	0.1	0.0	20	0.0	0.0
0.2	0.0	0.0	1.6	0.2	0.0	62	0.0	0.0
0.1	0.0	0.0	1.5	0.2	0.0	34	0.0	0.0
0.1	0.0	0.0	2.1	0.2	0.0	54	0.0	0.0

0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	48	0.0	0.0
0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0	32	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.5	1.5	0.0	379	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	50	0.0	0.0
0.0	0.0	0.4	0.0	0.0	5.5	0.6	0.0	147	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	41	0.0	0.0
0.0	0.0	0.4	0.0	0.0	7.0	0.7	0.0	159	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	32	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.6	0.3	0.0	99	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	55	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	86	0.0	0.0

0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	47	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	31	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.5	1.5	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	49	0.0	0.0
0.0	0.0	0.3	0.0	0.0	5.5	0.6	0.0	142	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	40	0.0	0.0
0.0	0.0	0.4	0.0	0.0	7.0	0.7	0.0	154	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	96	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	53	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	83	0.0	0.0

0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	45	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.1	0.1	0.0	31	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.4	1.5	0.0	355	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	47	0.0	0.0
0.0	0.0	0.3	0.0	0.0	5.5	0.6	0.0	137	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	39	0.0	0.0
0.0	0.0	0.3	0.0	0.0	6.9	0.7	0.0	149	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	93	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	51	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	80	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0
0.0	0.0	0.2	0.0	0.0	4.4	0.5	0.0	106	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	14	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	41	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	12	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.1	0.2	0.0	44	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	15	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	24	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
							Construction Year	2023											2024										2025				
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	4	0	0	0	SVAB						1.7	0.2										1.7	0.2									
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	5	0	0	0	SVAB						1.9	0.2										1.9	0.2									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	0.2				
1.9	0.2				
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Golden Gate & Sites General & Management Staff

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.17	0.87	4.90	0.02	0.02	27.20	2.81	0.02	1349.98	0.08	0.04	1365.17
2026	0.26	1.42	7.91	0.03	0.03	44.93	4.65	0.02	2191.67	0.12	0.07	2216.29
2027	0.25	1.40	7.75	0.03	0.03	44.93	4.65	0.02	2155.87	0.12	0.07	2180.09
2028	0.24	1.38	7.59	0.03	0.02	44.75	4.63	0.02	2115.10	0.12	0.07	2138.87
2029	0.07	0.42	2.30	0.01	0.01	13.77	1.42	0.01	641.74	0.04	0.02	648.96
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **ms Package Gener (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.17	0.90	4.90	0.02	0.02	27.20	2.81	0.02	1360.31	0.08	0.05	1375.99
2026	0.26	1.46	7.92	0.03	0.03	44.93	4.65	0.02	2208.54	0.12	0.08	2233.95
2027	0.25	1.44	7.76	0.03	0.03	44.93	4.65	0.02	2172.50	0.12	0.07	2197.50
2028	0.24	1.42	7.60	0.03	0.02	44.76	4.63	0.02	2131.45	0.12	0.07	2155.99
2029	0.07	0.43	2.30	0.01	0.01	13.77	1.42	0.01	646.71	0.04	0.02	654.17
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	10.34	0.00	0.00	10.82	123
2026	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.87	0.00	0.00	17.66	124
2027	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.63	0.00	0.00	17.41	125
2028	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	16.35	0.00	0.00	17.12	126
2029	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	4.98	0.00	0.00	5.21	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025										
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11
					=	CalEEMod default HP																																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
GGSDPGMS-1	0.4	1.7	14.3	0.1	0.1			0.0	3,078	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080
GGSDPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640
GGSDPGMS-3	1.8	7.7	65.5	0.2	0.2			0.1	14,033	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,036	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046
GGSDPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723
GGSDPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533
GGSDPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809
GGSDPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
GGSDPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
GGSDPGMS-14	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.3	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Golden Gat	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Golden Gat	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3
Golden Gat	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	20
Golden Gat	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9
Golden Gat	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	58
Golden Gat	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	19
Golden Gat	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	208
Golden Gat	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Golden Gat	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	70
Golden Gat	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Golden Gat	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Golden Gat	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Golden Gat	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Golden Gat	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.1	0.0	0.0			0.0	232
Golden Gat	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golder*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golder*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Golder*	Golden Gate and Sites Dams Package Gene	0.1	0.7	3.1	0.0	0.0			0.0	626	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Golder*	Golden Gate and Sites Dams Package Gene	0.1	1.2	5.1	0.0	0.0			0.0	1034	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Golder*	Golden Gate and Sites Dams Package Gene	0.1	1.2	5.1	0.0	0.0			0.0	1034	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Golder*	Golden Gate and Sites Dams Package Gene	0.1	1.2	5.1	0.0	0.0			0.0	1030	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Golder*	Golden Gate and Sites Dams Package Gene	0.0	0.4	1.6	0.0	0.0			0.0	317	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Golder*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2026											2027											2028											2029										
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0
0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0
2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4
1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1
0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0
0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1
0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1
4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7
1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2
1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2
1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2
0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	344	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	344	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	343	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	106	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	115	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	35	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	383	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	383	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	382	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	117	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Golden*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Golden*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Golden*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Golden*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Golden*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Golden*	Golden Gate and Sites Dams Package Gene	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7	17	1200	Diesel	SVAB	SVABT7
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	28	73	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
GGSDPGMS-1	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-2	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-4	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-6	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-7	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-8	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-9	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-10	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-11	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-12	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-13	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-14	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
GGSDPGMS-15	Golden Gate and Sites Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT

Construction Year	2023											2024											2025	
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGSDPGMS-1	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-1	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-1	0.1	8.2	1.3	0.0	0.0	1.0	0.3	0.0	4,570	0.0	0.7	0.1	8.4	1.3	0.0	0.0	1.0	0.3	0.0	4,513	0.0	0.7	0.1	8.5
GGSDPGMS-2	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-2	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-3	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-3	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2
GGSDPGMS-4	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-4	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-5	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-5	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-6	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0
GGSDPGMS-6	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1
GGSDPGMS-6	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1
GGSDPGMS-6	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1
GGSDPGMS-9	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1
GGSDPGMS-11	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.4	0.0	0.0	10.5	1.1	0.0	158	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10.5	1.1	0.0	153	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1
GGSDPGMS-1	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1
GGSDPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2
GGSDPGMS-3	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1
GGSDPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1
GGSDPGMS-5	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1
GGSDPGMS-6	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2
GGSDPGMS-7	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0	0.2	0.4
GGSDPGMS-8	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1
GGSDPGMS-9	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1
GGSDPGMS-10	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1
GGSDPGMS-11	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1
GGSDPGMS-12	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1
GGSDPGMS-14	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGSDPGMS-1	0.3	8.7	6.3	0.1	0.0	74.5	7.8	0.1	6,618	0.1	0.8	0.3	8.7	5.9	0.1	0.0	74.5	7.8	0.1	6,494	0.0	0.7	0.3	8.8
GGSDPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3
GGSDPGMS-3	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3
GGSDPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3
GGSDPGMS-5	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3
GGSDPGMS-6	0.4	7.0	8.5	0.0	0.0	160.7	16.4	0.1	5,304	0.1	0.4	0.4	7.0	7.9	0.0	0.0	160.7	16.4	0.0	5,177	0.1	0.4	0.4	7.1
GGSDPGMS-7	0.5	0.9	11.4	0.0	0.0	141.4	14.6	0.0	4,517	0.1	0.1	0.5	0.8	10.4	0.0	0.0	141.4	14.6	0.0	4,368	0.1	0.1	0.4	0.7
GGSDPGMS-8	0.1	0.2	2.0	0.0	0.0	24.4	2.5	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	24.4	2.5	0.0	775	0.0	0.0	0.1	0.1
GGSDPGMS-9	0.2	0.4	4.4	0.0	0.0	53.7	5.6	0.0	1,749	0.0	0.0	0.2	0.3	4.0	0.0	0.0	53.7	5.6	0.0	1,691	0.0	0.0	0.2	0.3
GGSDPGMS-10	0.1	0.1	1.7	0.0	0.0	19.5	2.0	0.0	656	0.0	0.0	0.1	0.1	1.5	0.0	0.0	19.5	2.0	0.0	634	0.0	0.0	0.1	0.1
GGSDPGMS-11	0.2	0.4	4.8	0.0	0.0	72.7	7.5	0.0	1,963	0.0	0.0	0.2	0.4	4.4	0.0	0.0	72.7	7.5	0.0	1,898	0.0	0.0	0.2	0.3
GGSDPGMS-12	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1
GGSDPGMS-13	0.1	0.2	3.1	0.0	0.0	25.8	2.7	0.0	1,184	0.0	0.0	0.1	0.2	2.8	0.0	0.0	25.8	2.7	0.0	1,145	0.0	0.0	0.1	0.2
GGSDPGMS-14	0.1	0.1	1.6	0.0	0.0	24.2	2.5	0.0	654	0.0	0.0	0.1	0.1	1.5	0.0	0.0	24.2	2.5	0.0	633	0.0	0.0	0.1	0.1
GGSDPGMS-15	0.1	0.2	2.9	0.0	0.0	38.9	4.0	0.0	1,165	0.0	0.0	0.1	0.2	2.7	0.0	0.0	38.9	4.0	0.0	1,126	0.0	0.0	0.1	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Golden Gat	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

2025 4 15 11 CO	2025 5 16 11 PM10E	2025 6 17 11 PM2.5E	2025 7 18 11 PM10D	2025 8 19 11 PM2.5D	2025 9 20 11 SO2	2025 10 21 11 CO2	2025 11 22 11 CH4	2025 12 23 11 N2O
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
1.3	0.0	0.0	1.0	0.3	0.0	4,458	0.0	0.7
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
0.3	0.0	0.0	21.7	2.2	0.0	725	0.0	0.1
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
1.2	0.0	0.0	43.4	4.3	0.0	612	0.0	0.0
1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
1.2	0.0	0.0	43.5	4.4	0.0	2,252	0.0	0.4
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.5	0.0	0.0	19.1	1.9	0.0	269	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
1.1	0.0	0.0	38.2	3.8	0.0	539	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.4	0.0	0.0	14.3	1.4	0.0	202	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.8	0.0	0.0	28.7	2.9	0.0	404	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
1.1	0.0	0.0	38.2	3.8	0.0	539	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.3	0.0	0.0	10.5	1.1	0.0	148	0.0	0.0
0.3	0.0	0.0	9.6	1.0	0.0	135	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.5	0.0	0.0	19.1	1.9	0.0	269	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.1	0.0	0.0	4.8	0.5	0.0	67	0.0	0.0
0.8	0.0	0.0	28.7	2.9	0.0	404	0.0	0.0
2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0
2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
3.0	0.0	0.0	1.5	0.4	0.0	1,167	0.0	0.0
5.7	0.0	0.0	2.9	0.8	0.0	2,266	0.0	0.0
1.0	0.0	0.0	0.5	0.1	0.0	412	0.0	0.0
2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
0.9	0.0	0.0	0.4	0.1	0.0	343	0.0	0.0
2.1	0.0	0.0	1.1	0.3	0.0	824	0.0	0.0
0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
1.9	0.0	0.0	1.0	0.3	0.0	755	0.0	0.0
0.7	0.0	0.0	0.4	0.1	0.0	275	0.0	0.0
1.4	0.0	0.0	0.7	0.2	0.0	549	0.0	0.0

2026 2026 2 13 12 ROG	2026 3 14 12 NOX	2026 4 15 12 CO	2026 5 16 12 PM10E	2026 6 17 12 PM2.5E	2026 7 18 12 PM10D	2026 8 19 12 PM2.5D	2026 9 20 12 SO2	2026 10 21 12 CO2	2026 11 22 12 CH4	2026 12 23 12 N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,404	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.3	0.0	0.0	10.5	1.1	0.0	143	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0
0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0

2027 2027 2 13 13 ROG	2027 3 14 13 NOX	2027 4 15 13 CO	2027 5 16 13 PM10E	2027 6 17 13 PM2.5E	2027 7 18 13 PM10D	2027 8 19 13 PM2.5D	2027 9 20 13 SO2	2027 10 21 13 CO2	2027 11 22 13 CH4	2027 12 23 13 N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,342	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.3	0.0	0.0	10.5	1.1	0.0	139	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0

2028 2028 2 13 14 ROG	2028 3 14 14 NOX	2028 4 15 14 CO	2028 5 16 14 PM10E	2028 6 17 14 PM2.5E	2028 7 18 14 PM10D	2028 8 19 14 PM2.5D	2028 9 20 14 SO2	2028 10 21 14 CO2	2028 11 22 14 CH4	2028 12 23 14 N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	8.7	1.3	0.0	0.0	1.0	0.3	0.0	4,286	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	10.5	1.1	0.0	135	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0

2029 2029 2 13 15 ROG	2029 3 14 15 NOX	2029 4 15 15 CO	2029 5 16 15 PM10E	2029 6 17 15 PM2.5E	2029 7 18 15 PM10D	2029 8 19 15 PM2.5D	2029 9 20 15 SO2	2029 10 21 15 CO2	2029 11 22 15 CH4	2029 12 23 15 N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	8.8	1.3	0.0	0.0	1.0	0.3	0.0	4,238	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	10.5	1.1	0.0	131	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
5.6	0.1	0.0	74.5	7.8	0.1	6,371	0.0	0.7
4.5	0.0	0.0	73.6	7.6	0.0	1,981	0.0	0.0
2.1	0.0	0.0	36.9	3.8	0.0	1,478	0.0	0.1
4.1	0.0	0.0	73.4	7.5	0.0	1,844	0.0	0.0
4.1	0.0	0.0	73.4	7.5	0.0	1,844	0.0	0.0
7.4	0.0	0.0	160.7	16.4	0.0	5,051	0.1	0.4
9.6	0.0	0.0	141.4	14.6	0.0	4,218	0.1	0.1
1.7	0.0	0.0	24.4	2.5	0.0	749	0.0	0.0
3.7	0.0	0.0	53.7	5.6	0.0	1,633	0.0	0.0
1.4	0.0	0.0	19.5	2.0	0.0	613	0.0	0.0
4.1	0.0	0.0	72.7	7.5	0.0	1,834	0.0	0.0
1.1	0.0	0.0	14.7	1.5	0.0	477	0.0	0.0
2.6	0.0	0.0	25.8	2.7	0.0	1,105	0.0	0.0
1.4	0.0	0.0	24.2	2.5	0.0	611	0.0	0.0
2.5	0.0	0.0	38.9	4.0	0.0	1,088	0.0	0.0
0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.8	5.3	0.1	0.0	74.5	7.8	0.1	6,255	0.0	0.7
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.3	7.1	7.0	0.0	0.0	160.7	16.4	0.0	4,933	0.1	0.4
0.4	0.6	9.0	0.0	0.0	141.4	14.6	0.0	4,082	0.1	0.1
0.1	0.1	1.6	0.0	0.0	24.4	2.5	0.0	724	0.0	0.0
0.1	0.2	3.5	0.0	0.0	53.7	5.6	0.0	1,580	0.0	0.0
0.1	0.1	1.3	0.0	0.0	19.5	2.0	0.0	593	0.0	0.0
0.2	0.3	3.8	0.0	0.0	72.7	7.5	0.0	1,774	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.2	2.4	0.0	0.0	25.8	2.7	0.0	1,070	0.0	0.0
0.1	0.1	1.3	0.0	0.0	24.2	2.5	0.0	591	0.0	0.0
0.1	0.2	2.3	0.0	0.0	38.9	4.0	0.0	1,053	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.9	5.1	0.1	0.0	74.5	7.8	0.1	6,135	0.0	0.7
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.3	7.2	6.7	0.0	0.0	160.7	16.4	0.0	4,817	0.1	0.4
0.4	0.6	8.5	0.0	0.0	141.4	14.6	0.0	3,955	0.1	0.1
0.1	0.1	1.5	0.0	0.0	24.4	2.5	0.0	702	0.0	0.0
0.1	0.2	3.3	0.0	0.0	53.7	5.6	0.0	1,531	0.0	0.0
0.1	0.1	1.2	0.0	0.0	19.5	2.0	0.0	574	0.0	0.0
0.2	0.3	3.6	0.0	0.0	72.7	7.5	0.0	1,719	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.2	2.3	0.0	0.0	25.8	2.7	0.0	1,036	0.0	0.0
0.1	0.1	1.2	0.0	0.0	24.2	2.5	0.0	573	0.0	0.0
0.1	0.1	2.2	0.0	0.0	38.9	4.0	0.0	1,020	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	8.9	4.9	0.1	0.0	74.5	7.8	0.1	6,026	0.0	0.7
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.3	7.2	6.4	0.0	0.0	160.7	16.4	0.0	4,711	0.0	0.4
0.3	0.5	8.1	0.0	0.0	141.4	14.6	0.0	3,839	0.1	0.1
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	681	0.0	0.0
0.1	0.2	3.1	0.0	0.0	53.7	5.6	0.0	1,486	0.0	0.0
0.0	0.1	1.2	0.0	0.0	19.5	2.0	0.0	558	0.0	0.0
0.1	0.2	3.4	0.0	0.0	72.7	7.5	0.0	1,668	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	2.2	0.0	0.0	25.8	2.7	0.0	1,006	0.0	0.0
0.0	0.1	1.1	0.0	0.0	24.2	2.5	0.0	556	0.0	0.0
0.1	0.1	2.1	0.0	0.0	38.9	4.0	0.0	990	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.0	4.7	0.1	0.0	74.5	7.8	0.1	5,930	0.0	0.7
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.3	7.3	6.1	0.0	0.0	160.7	16.4	0.0	4,616	0.0	0.4
0.3	0.5	7.7	0.0	0.0	141.4	14.6	0.0	3,734	0.1	0.1
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	663	0.0	0.0
0.1	0.2	3.0	0.0	0.0	53.7	5.6	0.0	1,446	0.0	0.0
0.0	0.1	1.1	0.0	0.0	19.5	2.0	0.0	542	0.0	0.0
0.1	0.2	3.3	0.0	0.0	72.7	7.5	0.0	1,622	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	2.1	0.0	0.0	25.8	2.7	0.0	979	0.0	0.0
0.0	0.1	1.1	0.0	0.0	24.2	2.5	0.0	541	0.0	0.0
0.1	0.1	2.0	0.0	0.0	38.9	4.0	0.0	963	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.2	0.0	0.0	15	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	24	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	23	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	23	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0

Golden Gat	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Golden Gat	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golder*	Golden Gate and Sites Dams	0.1	0.2	1.8	0.0	0.0	27.1	2.8	0.0	735	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golder*	Golden Gate and Sites Dams	0.1	0.3	2.8	0.0	0.0	44.8	4.6	0.0	1175	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golder*	Golden Gate and Sites Dams	0.1	0.3	2.6	0.0	0.0	44.8	4.6	0.0	1139	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golder*	Golden Gate and Sites Dams	0.1	0.3	2.5	0.0	0.0	44.7	4.6	0.0	1102	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golder*	Golden Gate and Sites Dams	0.0	0.1	0.7	0.0	0.0	13.7	1.4	0.0	330	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Golder*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.1	0.0	0.0	1.3	0.1	0.0	30	0.0	0.0
0.0	0.0	0.0	0.7	0.1	0.0	20	0.0	0.0
0.6	0.0	0.0	8.8	0.9	0.0	237	0.0	0.0
0.1	0.0	0.0	1.1	0.1	0.0	32	0.0	0.0
0.2	0.0	0.0	3.3	0.3	0.0	92	0.0	0.0
0.1	0.0	0.0	0.9	0.1	0.0	26	0.0	0.0
0.3	0.0	0.0	4.5	0.5	0.0	103	0.0	0.0
0.1	0.0	0.0	0.7	0.1	0.0	20	0.0	0.0
0.2	0.0	0.0	1.6	0.2	0.0	62	0.0	0.0
0.1	0.0	0.0	1.5	0.2	0.0	34	0.0	0.0
0.1	0.0	0.0	2.1	0.2	0.0	54	0.0	0.0

0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	48	0.0	0.0
0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0	32	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.5	1.5	0.0	379	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	50	0.0	0.0
0.0	0.0	0.4	0.0	0.0	5.5	0.6	0.0	147	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	41	0.0	0.0
0.0	0.0	0.4	0.0	0.0	7.4	0.8	0.0	165	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	32	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.6	0.3	0.0	99	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	55	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	86	0.0	0.0

0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	47	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	31	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.5	1.5	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	49	0.0	0.0
0.0	0.0	0.3	0.0	0.0	5.5	0.6	0.0	142	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	40	0.0	0.0
0.0	0.0	0.4	0.0	0.0	7.4	0.8	0.0	160	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	96	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	53	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	83	0.0	0.0

0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	45	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.1	0.1	0.0	31	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.4	1.5	0.0	355	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	47	0.0	0.0
0.0	0.0	0.3	0.0	0.0	5.5	0.6	0.0	137	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	39	0.0	0.0
0.0	0.0	0.3	0.0	0.0	7.4	0.8	0.0	154	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	93	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	51	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	80	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0
0.0	0.0	0.2	0.0	0.0	4.4	0.5	0.0	106	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	14	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	41	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	12	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	46	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	15	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	24	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
							Construction Year	2023											2024										2025				
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
GGSDPGMS-3	Golden Gate and Sites Dams Package General and Management Staff	4	0	0	0	SVAB						1.7	0.2										1.7	0.2									
GGSDPGMS-5	Golden Gate and Sites Dams Package General and Management Staff	5	0	0	0	SVAB						1.9	0.2										1.9	0.2									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate	GGSDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gate	GGSDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	0.2				
1.9	0.2				
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.7	0.2				
					1.9	0.2				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Golden*	Golden Gate and Sites Dams	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Golden Gate Dam - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.03	0.70	1.15	0.01	0.01	0.44	0.05	0.00	211.44	0.06	0.01	216.11
2025	0.29	1.88	10.56	0.04	0.04	6.24	0.67	0.03	2570.31	0.18	0.13	2613.96
2026	2.45	40.10	89.77	0.45	0.45	56.62	5.95	0.21	18625.07	4.45	0.93	19012.99
2027	2.59	34.39	93.54	0.44	0.44	59.35	6.18	0.22	19747.44	4.78	0.99	20161.77
2028	2.63	37.84	100.09	0.44	0.44	47.69	5.00	0.23	20355.63	5.10	1.02	20788.59
2029	0.54	7.86	20.47	0.09	0.09	10.05	1.06	0.05	4243.05	0.93	0.21	4330.04
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Golden Gate Dam (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.03	0.70	1.15	0.01	0.01	0.44	0.05	0.00	211.44	0.06	0.01	216.11
2025	0.42	12.80	12.39	0.08	0.08	7.52	1.02	0.08	7634.81	0.18	0.93	7915.83
2026	2.66	58.33	92.83	0.53	0.52	58.72	6.53	0.29	26889.32	4.46	2.23	27664.58
2027	2.80	52.77	96.61	0.52	0.51	61.46	6.76	0.30	27895.15	4.79	2.27	28691.36
2028	2.85	56.29	103.16	0.52	0.52	49.79	5.57	0.31	28367.78	5.11	2.28	29176.28
2029	0.61	14.30	21.54	0.12	0.12	10.78	1.26	0.07	6985.26	0.94	0.64	7200.78
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.13	10.92	1.84	0.05	0.04	1.28	0.35	0.05	5064.50	0.01	0.80	5301.87	123
2026	0.22	18.23	3.05	0.08	0.07	2.11	0.58	0.09	8264.25	0.01	1.30	8651.59	124
2027	0.22	18.37	3.07	0.08	0.08	2.11	0.58	0.08	8147.71	0.01	1.28	8529.59	125
2028	0.22	18.45	3.07	0.08	0.08	2.10	0.58	0.08	8012.15	0.01	1.26	8387.68	126
2029	0.08	6.44	1.07	0.03	0.03	0.73	0.20	0.03	2742.21	0.00	0.43	2870.74	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	Golden Gate Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-2	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-3	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-4	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.8	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2
GGDam-5	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-6	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
GGDam-6	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
GGDam-7	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
GGDam-7	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
GGDam-9																																						
GGDam-10	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
GGDam-10	Golden Gate Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
GGDam-11	Golden Gate Dam	Bore/Drill Rigs	30	800	0.5025	Diesel	750	Bore/Drill Rigs750	2.4	19.1	26.1	0.7	0.6			0.1	12,741	4.1	0.6	2.4	17.9	26.2	0.7	0.6			0.1	12,768	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1
GGDam-11	Golden Gate Dam	Pumps	30	90	0.74	Diesel	120	Pumps120	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0
GGDam-12	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
GGDam-12	Golden Gate Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
GGDam-13	Golden Gate Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
GGDam-15	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-16	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-17																																						
GGDam-18	Golden Gate Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
GGDam-18	Golden Gate Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
GGDam-18	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-19	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-19	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-19	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
GGDam-19	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-19	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-20	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-20	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-20	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
GGDam-20	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-20	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-23	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-25	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-24	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-24	Golden Gate Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
GGDam-24	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Off-Highway Trucks	40	511	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	37.9	0.1	0.1			0.1	8,175	2.6	0.4	1.0	4.5	37.9	0.1	0.1			0.1	8,178	2.6	0.4	1.0	4.5	37.9	0.1	0.1			0.1
GGDam-25	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6
2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1			0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1			0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1			0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1			0.1	8,174	2.6	0.4
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3
8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4

GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Excavators	20	408	0.3819	Diesel	500	Excavators500	0.4	1.8	15.1	0.1	0.1			0.0	3,228	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,227	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-26	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-27	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-27	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-27	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-27	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
GGDam-27	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-28	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-28	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
GGDam-28	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-28	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
GGDam-28	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
GGDam-29	Golden Gate Dam	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
GGDam-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-4	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-5	6.0	88.5	145.7	1.5	1.4			0.4	38,552	12.5	1.8	5.9	86.9	145.8	1.5	1.4			0.4	38,593	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4
GGDam-6	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
GGDam-7	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
GGDam-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
GGDam-11	2.7	20.2	42.4	0.7	0.7			0.2	15,245	4.2	0.7	2.6	19.0	42.5	0.7	0.7			0.2	15,271	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2
GGDam-12	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
GGDam-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
GGDam-14	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0
GGDam-15	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-18	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
GGDam-19	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
GGDam-20	2.7	63.0	110.0	0.6	0.6			0.2	21,422	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,420	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-23	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
GGDam-24	3.6	84.2	147.6	0.8	0.8			0.3	28,828	9.3	1.4	3.6	84.2	147.6	0.8	0.8			0.3	28,823	9.3	1.4	3.6	84.2	147.6	0.8	0.8			0.3
GGDam-25	1.9	8.1	68.3	0.2	0.2			0.2	14,682	4.7	0.7	1.9	8.1	68.3	0.2	0.2			0.2	14,684	4.7	0.7	1.9	8.1	68.3	0.2	0.2			0.2
GGDam-26	9.3	108.6	354.6	1.5	1.5			0.8	73,243	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,282	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8
GGDam-27	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
GGDam-28	2.1	9.2	78.1	0.3	0.3			0.2	16,822	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,818	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2
GGDam-29	2.0	8.7	73.4	0.3	0.3			0.2	17,950	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,953	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Golden Gate Dam	GGDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	1.1	9.5	0.0	0.0			0.0
Golden Gate Dam	GGDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.7	1.1	0.0	0.0			0.0	195	0.1	0.0	0.0	0.3	0.4	0.0	0.0			0.0
Golden Gate Dam	GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate Dam*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
28,829	9.3	1.4	3.6	84.2	147.6	0.8	0.8			0.3	28,829	9.3	1.4	3.6	84.2	147.6	0.8	0.8			0.3	28,829	9.3	1.4	3.6	84.2	147.6	0.8	0.8			0.3	28,829	9.3	1.4	3.6	84.2	147.6	0.8	0.8			0.3	28,829	9.3	1.4
14,683	4.7	0.7	1.9	8.1	68.3	0.2	0.2			0.2	14,683	4.7	0.7	1.9	8.1	68.3	0.2	0.2			0.2	14,683	4.7	0.7	1.9	8.1	68.3	0.2	0.2			0.2	14,683	4.7	0.7	1.9	8.1	68.3	0.2	0.2			0.2	14,683	4.7	0.7
73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8
17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2,163	0.1	0.1	0.4	1.9	15.7	0.1	0.1			0.0	3,573	0.2	0.2	0.4	1.9	15.7	0.1	0.1			0.0	3,573	0.2	0.2	0.4	1.9	15.7	0.1	0.1			0.0	3,559	0.2	0.2	0.1	0.6	5.4	0.0	0.0			0.0	1,232	0.1	0.1
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	2.5	4.0	0.0	0.0			0.0	708	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	7.5	12.3	0.1	0.1			0.0	2,147	0.7	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.9	3.2	0.0	0.0			0.0	771	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	403	0.1	0.0	0.2	1.0	2.5	0.0	0.0			0.0	832	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	242	0.1	0.0	0.0	0.3	0.8	0.0	0.0			0.0	271	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.2	0.8	6.7	0.0	0.0			0.0	1,307	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.4	3.6	0.0	0.0			0.0	703	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.9	21.4	37.4	0.2	0.2			0.1	6,609	2.1	0.3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.8	1.3	0.0	0.0			0.0	236	0.1	0.0	0.1	1.7	2.7	0.0	0.0			0.0	472	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	80	0.0	0.0	0.0	0.6	0.9	0.0	0.0			0.0	160	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	7.9	13.9	0.1	0.1			0.0	2,469	0.8	0.1	0.4	9.0	15.8	0.1	0.1			0.0	2,791	0.9	0.1	0.1	1.2	2.1	0.0	0.0			0.0	376	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	0.7	6.1	0.0	0.0			0.0	1,182	0.4	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,336	0.4	0.1	0.0	0.1	0.9	0.0	0.0			0.0	180	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	1.0	11.4	37.4	0.2	0.2			0.1	7,011	2.3	0.3	1.1	12.9	42.2	0.2	0.2			0.1	7,925	2.6	0.4	0.1	1.7	5.7	0.0	0.0			0.0	1,067	0.3	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	8.0	12.6	0.1	0.1			0.0	2,199	0.7	0.1	0.3	9.0	14.3	0.1	0.1			0.0	2,485	0.8	0.1	0.0	1.2	1.9	0.0	0.0			0.0	335	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	117	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

2024	2024Golden Gate Dam	Golden Gate Dam	0.0	0.7	1.1	0.0	0.0		0.0	195	0.1	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025Golden Gate Dam	Golden Gate Dam	0.3	1.4	10.0	0.0	0.0		0.0	2239	0.2	0.1
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026Golden Gate Dam	Golden Gate Dam	2.3	37.4	86.4	0.4	0.4		0.2	16677	4.4	0.8
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027Golden Gate Dam	Golden Gate Dam	2.4	31.4	90.1	0.4	0.4		0.2	17690	4.8	0.8
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028Golden Gate Dam	Golden Gate Dam	2.5	34.8	97.2	0.4	0.4		0.2	18529	5.1	0.9
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029Golden Gate Dam	Golden Gate Dam	0.5	7.2	19.8	0.1	0.1		0.0	3851	0.9	0.2
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			#N/A	#N/A	#N/A	#N/A	#N/A	0	0	#N/A	#N/A	#N/A	#N/A

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023											2024											2025							
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-1	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-1	Golden Gate Dam	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-1	Golden Gate Dam	Belly Dump Trucks	T7Onsite	4	150	Diesel	SVAB		SVABT7Onsite	0.0	3.2	0.6	0.0	0.0	21.7	2.2	0.0	1,154	0.0	0.2	0.0	3.2	0.6	0.0	0.0	21.7	2.2	0.0	1,140	0.0	0.2	0.0	3.3	0.6	0.0	0.0	21.7	2.2	0.0
GGDam-2	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-2	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-2	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-3	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-3	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-3	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-4	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-4	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-4	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-5	Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-5	Golden Gate Dam	Blasting Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-5	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-5	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-5	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-6	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-6	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-6	Golden Gate Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-6	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-7	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-7	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-7	Golden Gate Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-7	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-8	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-8	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-8	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-9	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-9	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-9	Golden Gate Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-10	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-10	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-10	Golden Gate Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-11	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-11	Golden Gate Dam	Crew Truck	MDVOnsite	2	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8	8.7	0.0
GGDam-11	Golden Gate Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-12	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-12	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-12	Golden Gate Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-13	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-13	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-14	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-14	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-14	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-15	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-16	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-17	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-17	Golden Gate Dam	Crew Truck	MDVOnsite	2	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-17	Golden Gate Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-18	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-18	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-19	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-19	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-20	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-20	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-21	Golden Gate Dam	Pickup	MDVOnsite	0	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-21	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	0	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-22	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-22	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-22	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-23	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-23	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-23	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-24	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-24	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-24	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-25	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-25	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB		SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
GGDam-26	Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-26	Golden Gate Dam	Blasting Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-26	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-26	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-26	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-27	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-27	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-27	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-28	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-28	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-28	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-29	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-29	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-29	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-29	Golden Gate Dam	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
GGDam-29	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-1	Golden Gate Dam	Employee	LDA-LDT	64	3840	Gas	SVAB		SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
GGDam-2	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGDam-3	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGDam-4	Golden Gate Dam	Employee	LDA-LDT	30	1800	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0
GGDam-5	Golden Gate Dam	Employee	LDA-LDT	48	2880	Gas	SVAB		SVABLDA-LDT	0.2	0.3	4.8	0.0	0.0	2.1	0.6	0.0	1,768	0.0	0.0	0.1	0.3	4.5	0.0	0.0	2.1	0.6	0.0	1,708	0.0	0.0	0.1	0.3	4.2	0.0	0.0	2.1	0.6	0.0
GGDam-6	Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0

			2026											2027											2028											2029										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1,126	0.0	0.2	0.0	3.3	0.6	0.0	0.0	21.7	2.2	0.0	1,112	0.0	0.2	0.0	3.4	0.6	0.0	0.0	21.7	2.2	0.0	1,096	0.0	0.2	0.0	3.4	0.6	0.0	0.0	21.7	2.2	0.0	1,082	0.0	0.2	0.0	3.5	0.6	0.0	0.0	21.7	2.2	0.0	1,070	0.0	0.2
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
1,648	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.1	0.6	0.0	1,594	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.1	0.6	0.0	1,546	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.1	0.6	0.0	1,502	0.0	0.0	0.1	0.2	3.4	0.0	0.0	2.1	0.6	0.0	1,463	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0

GGDam-7	Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
GGDam-8	Golden Gate Dam	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
GGDam-9	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGDam-10	Golden Gate Dam	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0
GGDam-11	Golden Gate Dam	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0
GGDam-12	Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGDam-13	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGDam-14	Golden Gate Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
GGDam-15	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGDam-16	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGDam-17	Golden Gate Dam	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0
GGDam-18	Golden Gate Dam	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
GGDam-19	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGDam-20	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGDam-21	Golden Gate Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-22	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGDam-23	Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGDam-24	Golden Gate Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
GGDam-25	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGDam-26	Golden Gate Dam	Employee	LDA-LDT	78	4680	Gas	SVAB	SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0
GGDam-27	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGDam-28	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGDam-29	Golden Gate Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	1.9	138.1	30.8	0.6	0.5	91.1	12.4	0.7	75,760	0.1	11.5	1.9	139.8	30.4	0.6	0.6	91.1	12.4	0.7	74,753	0.1	11.4	1.9	141.5	30.0	0.6	0.6	91.1	12.4	0.7
GGDam-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
GGDam-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
GGDam-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4	0.0
GGDam-5	0.3	2.7	7.6	0.0	0.0	96.2	10.0	0.0	3,611	0.1	0.2	0.3	2.6	6.9	0.0	0.0	96.2	10.0	0.0	3,502	0.1	0.2	0.3	2.6	6.5	0.0	0.0	96.2	10.0	0.0
GGDam-6	0.2	2.4	4.0	0.0	0.0	80.4	8.2	0.0	2,288	0.0	0.1	0.2	2.4	3.7	0.0	0.0	80.4	8.2	0.0	2,223	0.0	0.1	0.2	2.4	3.4	0.0	0.0	80.4	8.2	0.0
GGDam-7	0.2	2.4	4.0	0.0	0.0	80.4	8.2	0.0	2,288	0.0	0.1	0.2	2.4	3.7	0.0	0.0	80.4	8.2	0.0	2,223	0.0	0.1	0.2	2.4	3.4	0.0	0.0	80.4	8.2	0.0
GGDam-8	0.2	0.3	3.4	0.0	0.0	58.5	6.0	0.0	1,387	0.0	0.0	0.2	0.3	3.1	0.0	0.0	58.5	6.0	0.0	1,342	0.0	0.0	0.1	0.2	2.8	0.0	0.0	58.5	6.0	0.0
GGDam-9	0.3	2.5	5.3	0.0	0.0	95.3	9.7	0.0	2,800	0.1	0.2	0.2	2.5	4.9	0.0	0.0	95.3	9.7	0.0	2,719	0.0	0.2	0.2	2.5	4.5	0.0	0.0	95.3	9.7	0.0
GGDam-10	0.4	2.8	8.8	0.0	0.0	96.8	10.1	0.0	4,053	0.1	0.2	0.3	2.7	8.1	0.0	0.0	96.8	10.1	0.0	3,929	0.1	0.2	0.3	2.7	7.5	0.0	0.0	96.8	10.1	0.0
GGDam-11	0.4	2.7	7.1	0.0	0.0	124.6	12.7	0.0	3,531	0.1	0.2	0.3	2.6	6.5	0.0	0.0	124.6	12.7	0.0	3,426	0.1	0.2	0.3	2.6	6.0	0.0	0.0	124.6	12.7	0.0
GGDam-12	0.3	2.5	5.1	0.0	0.0	95.2	9.7	0.0	2,727	0.0	0.2	0.2	2.5	4.7	0.0	0.0	95.2	9.7	0.0	2,648	0.0	0.2	0.2	2.5	4.4	0.0	0.0	95.2	9.7	0.0
GGDam-13	0.1	0.2	2.5	0.0	0.0	43.9	4.5	0.0	1,022	0.0	0.0	0.1	0.2	2.3	0.0	0.0	43.9	4.5	0.0	989	0.0	0.0	0.1	0.2	2.1	0.0	0.0	43.9	4.5	0.0
GGDam-14	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
GGDam-15	0.1	0.1	1.5	0.0	0.0	14.9	1.6	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	14.9	1.6	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	14.9	1.6	0.0
GGDam-16	0.1	0.1	1.5	0.0	0.0	14.9	1.6	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	14.9	1.6	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	14.9	1.6	0.0
GGDam-17	0.2	2.5	4.7	0.0	0.0	95.0	9.7	0.0	2,579	0.0	0.2	0.2	2.5	4.3	0.0	0.0	95.0	9.7	0.0	2,505	0.0	0.2	0.2	2.5	4.0	0.0	0.0	95.0	9.7	0.0
GGDam-18	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
GGDam-19	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
GGDam-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
GGDam-21	0.0	2.1	0.7	0.0	0.0	36.2	3.6	0.0	971	0.0	0.1	0.0	2.2	0.7	0.0	0.0	36.2	3.6	0.0	950	0.0	0.1	0.0	2.2	0.7	0.0	0.0	36.2	3.6	0.0
GGDam-22	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
GGDam-23	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
GGDam-24	0.2	2.4	4.5	0.0	0.0	52.1	5.5	0.0	2,368	0.0	0.2	0.2	2.4	4.1	0.0	0.0	52.1	5.5	0.0	2,299	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.1	5.5	0.0
GGDam-25	0.3	12.4	5.2	0.0	0.0	127.5	13.0	0.1	5,627	0.0	0.7	0.2	12.6	4.9	0.0	0.0	127.5	13.0	0.1	5,521	0.0	0.7	0.2	12.8	4.7	0.0	0.0	127.5	13.0	0.1
GGDam-26	0.4	2.9	10.6	0.0	0.0	97.6	10.3	0.0	4,716	0.1	0.2	0.4	2.8	9.7	0.0	0.0	97.6	10.3	0.0	4,569	0.1	0.2	0.4	2.8	9.1	0.0	0.0	97.6	10.3	0.0
GGDam-27	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
GGDam-28	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
GGDam-29	0.4	18.5	8.3	0.0	0.0	189.7	19.3	0.1	8,574	0.1	1.1	0.4	18.7	7.9	0.0	0.0	189.7	19.3	0.1	8,420	0.0	1.1	0.4	19.0	7.6	0.0	0.0	189.7	19.3	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Golden Gat	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.2	11.4	2.4	0.0	0.0	7.3	1.0	0.1
Golden Gat	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Golden Gat	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.2	11.4	2.4	0.0	0.0	7.5	1.0	0.1	5396	0.0	0.8
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.4	20.9	6.5	0.1	0.1	56.7	6.3	0.1	10213	0.0	1.4
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0
1,167	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
2,678	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0

0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0

0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0

0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
73,777	0.1	11.2	1.9	143.0	29.8	0.6	0.6	91.1	12.4	0.7	72,823	0.1	11.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1
2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1
3,393	0.0	0.2	0.3	2.6	6.1	0.0	0.0	96.2	10.0	0.0	3,294	0.0	0.2
2,159	0.0	0.1	0.2	2.4	3.2	0.0	0.0	80.4	8.2	0.0	2,100	0.0	0.1
2,159	0.0	0.1	0.2	2.4	3.2	0.0	0.0	80.4	8.2	0.0	2,100	0.0	0.1
1,297	0.0	0.0	0.1	0.2	2.7	0.0	0.0	58.5	6.0	0.0	1,255	0.0	0.0
2,638	0.0	0.1	0.2	2.5	4.3	0.0	0.0	95.3	9.7	0.0	2,563	0.0	0.1
3,805	0.1	0.2	0.3	2.7	7.1	0.0	0.0	96.8	10.1	0.0	3,693	0.0	0.2
3,320	0.1	0.2	0.3	2.6	5.7	0.0	0.0	124.6	12.7	0.0	3,224	0.0	0.2
2,569	0.0	0.1	0.2	2.5	4.1	0.0	0.0	95.2	9.7	0.0	2,497	0.0	0.1
955	0.0	0.0	0.1	0.1	2.0	0.0	0.0	43.9	4.5	0.0	924	0.0	0.0
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1
547	0.0	0.0	0.0	0.1	1.2	0.0	0.0	14.9	1.6	0.0	530	0.0	0.0
547	0.0	0.0	0.0	0.1	1.2	0.0	0.0	14.9	1.6	0.0	530	0.0	0.0
2,432	0.0	0.1	0.2	2.5	3.8	0.0	0.0	95.0	9.7	0.0	2,364	0.0	0.1
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1
929	0.0	0.1	0.0	2.2	0.6	0.0	0.0	36.2	3.6	0.0	910	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1
2,232	0.0	0.1	0.1	2.4	3.6	0.0	0.0	52.1	5.5	0.0	2,170	0.0	0.1
5,418	0.0	0.7	0.2	12.9	4.6	0.0	0.0	127.5	13.0	0.1	5,321	0.0	0.7
4,423	0.1	0.2	0.3	2.8	8.5	0.0	0.0	97.6	10.3	0.0	4,291	0.1	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1
8,269	0.0	1.0	0.4	19.2	7.3	0.0	0.0	189.7	19.3	0.1	8,125	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.9	144.1	29.6	0.6	0.6	91.1	12.4	0.7	71,751	0.1	10.9
0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1
0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1
0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1
0.2	2.6	5.7	0.0	0.0	96.2	10.0	0.0	3,201	0.0	0.2
0.1	2.4	3.1	0.0	0.0	80.4	8.2	0.0	2,044	0.0	0.1
0.1	2.4	3.1	0.0	0.0	80.4	8.2	0.0	2,044	0.0	0.1
0.1	0.2	2.5	0.0	0.0	58.5	6.0	0.0	1,215	0.0	0.0
0.2	2.5	4.0	0.0	0.0	95.3	9.7	0.0	2,493	0.0	0.1
0.3	2.7	6.7	0.0	0.0	96.8	10.1	0.0	3,588	0.0	0.2
0.2	2.6	5.4	0.0	0.0	124.6	12.7	0.0	3,133	0.0	0.2
0.2	2.5	3.9	0.0	0.0	95.2	9.7	0.0	2,428	0.0	0.1
0.1	0.1	1.8	0.0	0.0	43.9	4.5	0.0	895	0.0	0.0
0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1
0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	513	0.0	0.0
0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	513	0.0	0.0
0.2	2.5	3.6	0.0	0.0	95.0	9.7	0.0	2,300	0.0	0.1
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1
0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1
0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	891	0.0	0.1
0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1
0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1
0.1	2.4	3.4	0.0	0.0	52.1	5.5	0.0	2,113	0.0	0.1
0.2	13.1	4.4	0.0	0.0	127.5	13.0	0.0	5,221	0.0	0.7
0.3	2.7	8.1	0.0	0.0	97.6	10.3	0.0	4,167	0.0	0.2
0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1
0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1
0.3	19.5	7.1	0.0	0.0	189.7	19.3	0.1	7,976	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.9	145.3	29.4	0.6	0.6	91.1	12.4	0.7	70,787	0.1	10.8
0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1
0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1
0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1
0.2	2.6	5.5	0.0	0.0	96.2	10.0	0.0	3,117	0.0	0.2
0.1	2.4	2.9	0.0	0.0	80.4	8.2	0.0	1,993	0.0	0.1
0.1	2.4	2.9	0.0	0.0	80.4	8.2	0.0	1,993	0.0	0.1
0.1	0.2	2.4	0.0	0.0	58.5	6.0	0.0	1,179	0.0	0.0
0.2	2.5	3.9	0.0	0.0	95.3	9.7	0.0	2,428	0.0	0.1
0.2	2.7	6.4	0.0	0.0	96.8	10.1	0.0	3,492	0.0	0.2
0.2	2.6	5.1	0.0	0.0	124.6	12.7	0.0	3,049	0.0	0.1
0.2	2.5	3.7	0.0	0.0	95.2	9.7	0.0	2,366	0.0	0.1
0.1	0.1	1.7	0.0	0.0	43.9	4.5	0.0	869	0.0	0.0
0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1
0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	498	0.0	0.0
0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	498	0.0	0.0
0.2	2.5	3.4	0.0	0.0	95.0	9.7	0.0	2,241	0.0	0.1
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1
0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1
0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	874	0.0	0.1
0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1
0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1
0.1	2.5	3.3	0.0	0.0	52.1	5.5	0.0	2,060	0.0	0.1
0.2	13.2	4.3	0.0	0.0	127.5	13.0	0.0	5,131	0.0	0.7
0.3	2.7	7.7	0.0	0.0	97.6	10.3	0.0	4,056	0.0	0.2
0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1
0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1
0.3	19.7	7.0	0.0	0.0	189.7	19.3	0.1	7,842	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.9	146.4	29.3	0.6	0.6	91.1	12.4	0.7	69,953	0.1	10.7
0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
0.2	2.6	5.2	0.0	0.0	96.2	10.0	0.0	3,041	0.0	0.1
0.1	2.5	2.8	0.0	0.0	80.4	8.2	0.0	1,947	0.0	0.1
0.1	2.5	2.8	0.0	0.0	80.4	8.2	0.0	1,947	0.0	0.1
0.1	0.1	2.3	0.0	0.0	58.5	6.0	0.0	1,146	0.0	0.0
0.2	2.5	3.7	0.0	0.0	95.3	9.7	0.0	2,371	0.0	0.1
0.2	2.6	6.1	0.0	0.0	96.8	10.1	0.0	3,407	0.0	0.2
0.2	2.6	4.9	0.0	0.0	124.6	12.7	0.0	2,975	0.0	0.1
0.1	2.5	3.5	0.0	0.0	95.2	9.7	0.0	2,310	0.0	0.1
0.1	0.1	1.7	0.0	0.0	43.9	4.5	0.0	845	0.0	0.0
0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.0	0.1	1.0	0.0	0.0	14.9	1.6	0.0	485	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.9	1.6	0.0	485	0.0	0.0
0.1	2.5	3.3	0.0	0.0	95.0	9.7	0.0	2,188	0.0	0.1
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	859	0.0	0.1
0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
0.1	2.5	3.2	0.0	0.0	52.1	5.5	0.0	2,014	0.0	0.1
0.2	13.4	4.2	0.0	0.0	127.5	13.0	0.0	5,053	0.0	0.6
0.3	2.7	7.4	0.0	0.0	97.6	10.3	0.0	3,956	0.0	0.2
0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.3	19.9	6.8	0.0	0.0	189.7	19.3	0.1	7,724	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
5,390	0.0	0.8	0.3	19.0	4.0	0.1	0.1	12.1	1.6	0.1	8,789	0.0	1.3
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6	0.2	0.0	55	0.0	0.0
0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	4.7	0.5	0.0	174	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.1	0.2	0.0	66	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.9	0.3	0.0	69	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.9	0.3	0.0	69	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	23	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.8	0.2	0.0	43	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	58	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	3.6	0.4	0.0	85	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.5	0.3	0.0	59	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	18	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	42	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.1	0.2	0.0	76	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.9	0.2	0.0	75	0.0	0.0
0	0.0	0.0	0.0	0.8	0.8	0.0	0.0	12.6	1.3	0.0	506	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	19.2	3.9	0.1	0.1	12.1	1.6	0.1	8,659	0.0	1.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	25	0.0	0.0
0.0	0.2	0.3	0.0	0.0	7.5	0.8	0.0	170	0.0	0.0
0.0	0.1	0.1	0.0	0.0	2.8	0.3	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	5.4	0.5	0.0	100	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.3	0.0	0.0	4.9	0.5	0.0	181	0.0	0.0
0.0	1.2	0.4	0.0	0.0	11.3	1.1	0.0	420	0.0	0.1
0.0	0.3	0.9	0.0	0.0	10.3	1.1	0.0	398	0.0	0.0
0.0	0.2	0.3	0.0	0.0	5.0	0.5	0.0	169	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	19.2	3.9	0.1	0.1	12.1	1.6	0.1	8,510	0.0	1.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	18	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0
0.0	0.3	0.4	0.0	0.0	5.6	0.6	0.0	199	0.0	0.0
0.0	1.3	0.4	0.0	0.0	12.8	1.3	0.0	467	0.0	0.1
0.0	0.3	0.9	0.0	0.0	11.6	1.2	0.0	438	0.0	0.0
0.0	0.3	0.3	0.0	0.0	5.7	0.6	0.0	187	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	6.7	1.3	0.0	0.0	4.2	0.6	0.0	2,911	0.0	0.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	34	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	26	0.0	0.0
0.0	0.2	0.1	0.0	0.0	1.7	0.2	0.0	62	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	58	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	25	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0

2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Golden	Golden Gate Dam	0.4	21.4	6.5	0.1	0.1	60.7	6.7	0.1	10205	0.0	1.4
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Golden	Golden Gate Dam	0.3	21.5	6.0	0.1	0.1	48.9	5.5	0.1	9839	0.0	1.4
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Golden	Golden Gate Dam	0.1	7.1	1.7	0.0	0.0	10.6	1.2	0.0	3134	0.0	0.5
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GGDam-1	Golden Gate Dam	0	0	558	0	SVAB
GGDam-1	Golden Gate Dam	0	0	617	0	SVAB
GGDam-1	Golden Gate Dam	0	0	83	0	SVAB
GGDam-1	Golden Gate Dam	0	0	346	0	SVAB
GGDam-1	Golden Gate Dam	0	0	363	0	SVAB
GGDam-2	Golden Gate Dam	3	0	1,250	0	SVAB
GGDam-3	Golden Gate Dam	3	0	1,625	0	SVAB
GGDam-4	Golden Gate Dam	3	0	4,955	0	SVAB
GGDam-5	Golden Gate Dam	2	0	795	0	SVAB
GGDam-6	Golden Gate Dam	0	0	0	0	SVAB
GGDam-7	Golden Gate Dam	0	0	0	0	SVAB
GGDam-8	Golden Gate Dam	0	0	35	0	SVAB
GGDam-9	Golden Gate Dam	0	0	0	0	SVAB
GGDam-10	Golden Gate Dam	0	0	0	0	SVAB
GGDam-11	Golden Gate Dam	0	0	0	0	SVAB
GGDam-12	Golden Gate Dam	0	0	0	0	SVAB
GGDam-13	Golden Gate Dam	0	0	0	0	SVAB
GGDam-14	Golden Gate Dam	2	0	0	0	SVAB
GGDam-15	Golden Gate Dam	0	0	0	0	SVAB
GGDam-16	Golden Gate Dam	0	0	0	0	SVAB
GGDam-17	Golden Gate Dam	0	0	0	0	SVAB
GGDam-18	Golden Gate Dam	8	0	28,750	0	SVAB
GGDam-19	Golden Gate Dam	3	0	4,158	0	SVAB
GGDam-20	Golden Gate Dam	3	0	32,075	0	SVAB
GGDam-21	Golden Gate Dam	0	0	0	0	SVAB
GGDam-22	Golden Gate Dam	3	0	18,327	0	SVAB
GGDam-23	Golden Gate Dam	2	0	1,042	0	SVAB
GGDam-24	Golden Gate Dam	4	0	4,571	0	SVAB
GGDam-25	Golden Gate Dam	2	0	1,094	0	SVAB
GGDam-25	Golden Gate Dam	2	0	1,210	0	SVAB
GGDam-25	Golden Gate Dam	2	0	162	0	SVAB
GGDam-25	Golden Gate Dam	2	0	680	0	SVAB
GGDam-25	Golden Gate Dam	2	0	713	0	SVAB
GGDam-26	Golden Gate Dam	2	0	4,952	0	SVAB
GGDam-27	Golden Gate Dam	2	0	4,190	0	SVAB
GGDam-28	Golden Gate Dam	2	0	206	0	SVAB
GGDam-29	Golden Gate Dam	1	0	1,300	0	SVAB

concrete or cement

Construction Year	2023												2024												2025												2026		
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO
GGDam-1						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-1						0.1	0.0											0.1	0.0											0.1	0.0								
GGDam-1						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-1						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-1						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-2						1.4	0.2											1.4	0.2											1.4	0.2								
GGDam-3						1.4	0.2											1.4	0.2											1.4	0.2								
GGDam-4						1.7	0.2											1.7	0.2											1.7	0.2								
GGDam-5						1.0	0.1											1.0	0.1											1.0	0.1								
GGDam-6						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-7						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-8						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-9						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-10						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-11						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-12						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-13						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-14						0.6	0.1											0.6	0.1											0.6	0.1								
GGDam-15						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-16						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-17						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-18						5.6	0.7											5.6	0.7											5.6	0.7								
GGDam-19						1.6	0.2											1.6	0.2											1.6	0.2								
GGDam-20						3.9	0.5											3.9	0.5											3.9	0.5								
GGDam-21						0.0	0.0											0.0	0.0											0.0	0.0								
GGDam-22						2.8	0.4											2.8	0.4											2.8	0.4								
GGDam-23						1.1	0.1											1.1	0.1											1.1	0.1								
GGDam-24						2.0	0.2											2.0	0.2											2.0	0.2								
GGDam-25						0.7	0.1											0.7	0.1											0.7	0.1								
GGDam-25						0.7	0.1											0.7	0.1											0.7	0.1								
GGDam-25						0.7	0.1											0.7	0.1											0.7	0.1								
GGDam-25						0.7	0.1											0.7	0.1											0.7	0.1								
GGDam-25						0.7	0.1											0.7	0.1											0.7	0.1								
GGDam-26						1.4	0.2											1.4	0.2											1.4	0.2								
GGDam-27						1.3	0.2											1.3	0.2											1.3	0.2								
GGDam-28						1.0	0.1											1.0	0.1											1.0	0.1								
GGDam-29						0.4	0.1											0.4	0.1											0.4	0.1								

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX	CO
Golden Gat	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
		0.0	0.0					
		0.1	0.0					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		1.4	0.2					
		1.4	0.2					
		1.7	0.2					
		1.0	0.1					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		0.6	0.1					
		0.0	0.0					
		0.0	0.0					
		0.0	0.0					
		5.6	0.7					
		1.6	0.2					
		3.9	0.5					
		0.0	0.0					
		2.8	0.4					
		1.1	0.1					
		2.0	0.2					
		0.7	0.1					
		0.7	0.1					
		0.7	0.1					
		0.7	0.1					
		0.7	0.1					
		1.4	0.2					
		1.3	0.2					
		1.0	0.1					
		0.4	0.1					

2027											
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
					0.0	0.0					
					0.1	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					1.4	0.2					
					1.4	0.2					
					1.7	0.2					
					1.0	0.1					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.6	0.1					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					5.6	0.7					
					1.6	0.2					
					3.9	0.5					
					0.0	0.0					
					2.8	0.4					
					1.1	0.1					
					2.0	0.2					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					1.4	0.2					
					1.3	0.2					
					1.0	0.1					
					0.4	0.1					

2028											
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
					0.0	0.0					
					0.1	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					1.4	0.2					
					1.4	0.2					
					1.7	0.2					
					1.0	0.1					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.6	0.1					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					5.6	0.7					
					1.6	0.2					
					3.9	0.5					
					0.0	0.0					
					2.8	0.4					
					1.1	0.1					
					2.0	0.2					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					1.4	0.2					
					1.3	0.2					
					1.0	0.1					
					0.4	0.1					

2029											
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
					0.0	0.0					
					0.1	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					1.4	0.2					
					1.4	0.2					
					1.7	0.2					
					1.0	0.1					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					0.6	0.1					
					0.0	0.0					
					0.0	0.0					
					0.0	0.0					
					5.6	0.7					
					1.6	0.2					
					3.9	0.5					
					0.0	0.0					
					2.8	0.4					
					1.1	0.1					
					2.0	0.2					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					0.7	0.1					
					1.4	0.2					
					1.3	0.2					
					1.0	0.1					
					0.4	0.1					

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0
0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	5.6	0.7	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.8	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	2.0	0.3	0.0	0	0.0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2027	*2027Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2028	*2028Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2029	*2029Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2030	*2030Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2031	*2031Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2032	*2032Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2033	*2033Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2034	*2034Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2035	*2035Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2036	*2036Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Golden Gate Dam - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.02	0.58	0.95	0.00	0.00	0.36	0.04	0.00	174.67	0.05	0.01	178.53
2025	0.30	1.64	11.00	0.04	0.04	4.71	0.51	0.03	2609.95	0.18	0.12	2651.58
2026	2.32	35.10	82.84	0.42	0.42	57.40	6.04	0.19	17485.76	4.04	0.85	17841.54
2027	2.81	39.61	104.49	0.48	0.48	58.43	6.10	0.24	21508.38	5.33	1.07	21959.24
2028	1.92	29.63	73.61	0.33	0.33	36.49	3.82	0.16	14768.83	3.82	0.73	15082.95
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Golden Gate Dam (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.02	0.58	0.95	0.00	0.00	0.36	0.04	0.00	174.67	0.05	0.01	178.53
2025	0.44	13.18	12.94	0.09	0.09	6.06	0.88	0.08	7961.06	0.19	0.97	8253.49
2026	2.54	54.37	86.07	0.51	0.50	59.62	6.65	0.28	26217.70	4.05	2.23	26982.74
2027	3.04	59.03	107.73	0.56	0.56	60.66	6.71	0.33	30117.19	5.34	2.42	30971.54
2028	2.06	40.87	75.49	0.38	0.38	37.77	4.17	0.21	19652.81	3.82	1.50	20195.85
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.14	11.54	1.94	0.05	0.05	1.35	0.37	0.06	5351.11	0.01	0.84	5601.91	123
2026	0.23	19.27	3.23	0.08	0.08	2.23	0.61	0.09	8731.94	0.01	1.37	9141.20	124
2027	0.23	19.41	3.24	0.08	0.08	2.23	0.61	0.09	8608.81	0.01	1.35	9012.30	125
2028	0.13	11.25	1.87	0.05	0.05	1.28	0.35	0.05	4883.99	0.01	0.77	5112.90	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	Golden Gate Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-1	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-2	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-2	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-3	Golden Gate Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-3	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-4	Golden Gate Dam	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
GGDam-4	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-4	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.8	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2
GGDam-5	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-5	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-6	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
GGDam-6	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
GGDam-7	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
GGDam-7	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
GGDam-8	Golden Gate Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
GGDam-9																																						
GGDam-10	Golden Gate Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
GGDam-10	Golden Gate Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
GGDam-11	Golden Gate Dam	Bore/Drill Rigs	30	800	0.5025	Diesel	750	Bore/Drill Rigs750	2.4	19.1	26.1	0.7	0.6			0.1	12,741	4.1	0.6	2.4	17.9	26.2	0.7	0.6			0.1	12,768	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1
GGDam-11	Golden Gate Dam	Pumps	30	90	0.74	Diesel	120	Pumps120	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0
GGDam-12	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
GGDam-12	Golden Gate Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
GGDam-13	Golden Gate Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-14	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
GGDam-15	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-16	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-17																																						
GGDam-18	Golden Gate Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
GGDam-18	Golden Gate Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
GGDam-18	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-19	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-19	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-19	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
GGDam-19	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-19	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-20	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-20	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-20	Golden Gate Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
GGDam-20	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-20	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-21	Golden Gate Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-22	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-23	Golden Gate Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-23	Golden Gate Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-24	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-24	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-24	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-24	Golden Gate Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
GGDam-24	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
GGDam-25	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6	2.2	15.9	26.1	0.6	0.6			0.1	12,795	4.1	0.6
2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1	0.3	1.1	16.3	0.0	0.0			0.0	2,503	0.1	0.1
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3
8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1

GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Excavators	20	408	0.3819	Diesel	500	Excavators500	0.4	1.8	15.1	0.1	0.1			0.0	3,228	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,227	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
GGDam-26	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-26	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-26	Golden Gate Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
GGDam-26	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-27	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-27	Golden Gate Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
GGDam-27	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-27	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
GGDam-27	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-28	Golden Gate Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
GGDam-28	Golden Gate Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
GGDam-28	Golden Gate Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
GGDam-28	Golden Gate Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
GGDam-28	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
GGDam-29	Golden Gate Dam	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
GGDam-29	Golden Gate Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
GGDam-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-4	3.5	83.4	141.3	0.7	0.7			0.3	27,378	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,384	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3
GGDam-5	6.0	88.5	145.7	1.5	1.4			0.4	38,552	12.5	1.8	5.9	86.9	145.8	1.5	1.4			0.4	38,593	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4
GGDam-6	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
GGDam-7	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
GGDam-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
GGDam-11	2.7	20.2	42.4	0.7	0.7			0.2	15,245	4.2	0.7	2.6	19.0	42.5	0.7	0.7			0.2	15,271	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2
GGDam-12	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
GGDam-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
GGDam-14	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0
GGDam-15	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-18	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
GGDam-19	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
GGDam-20	2.7	63.0	110.0	0.6	0.6			0.2	21,422	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,420	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2
GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
GGDam-22	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
GGDam-23	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
GGDam-24	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
GGDam-25	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0
GGDam-26	9.3	108.6	354.6	1.5	1.5			0.8	73,243	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,282	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8
GGDam-27	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
GGDam-28	2.1	9.2	78.1	0.3	0.3			0.2	16,822	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,818	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2
GGDam-29	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Golden Gate Dam	GGDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	1.2	10.1	0.0	0.0			0.0
Golden Gate Dam	GGDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.6	0.9	0.0	0.0			0.0	161	0.1	0.0	0.0	0.2	0.4	0.0	0.0			0.0
Golden Gate Dam	GGDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate Dam*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Golden Gate Dam*	Golden Gate Dam	0.0	0.6	0.9	0.0	0.0			0.0	161	0.1	0.0

8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,231	1.0	0.2
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7	2.5	17.0	42.4	0.6	0.6			0.2	15,299	4.2	0.7
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5	9.3	108.6	354.6	1.5	1.5			0.8	73,348	23.7	3.5
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2,285	0.2	0.1	0.5	2.0	16.6	0.1	0.1			0.0	3,775	0.3	0.2	0.5	2.0	16.6	0.1	0.1			0.0	3,775	0.3	0.2	0.3	1.1	9.6	0.0	0.0			0.0	2,169	0.2	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	2.1	3.4	0.0	0.0			0.0	602	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	6.4	10.9	0.1	0.1			0.0	1,914	0.6	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.7	2.9	0.0	0.0			0.0	701	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.8	2.1	0.0	0.0			0.0	675	0.2	0.0	0.1	0.6	1.5	0.0	0.0			0.0	477	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	378	0.1	0.0	0.0	0.1	0.3	0.0	0.0			0.0	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.2	0.7	5.7	0.0	0.0			0.0	1,104	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.4	3.0	0.0	0.0			0.0	585	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.8	17.9	31.2	0.2	0.2			0.1	5,521	1.8	0.3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.1	3.4	0.0	0.0			0.0	602	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	198	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	27	0.0	0.0	0.5	10.8	19.9	0.1	0.1			0.0	3,552	1.1	0.2	0.3	7.5	13.8	0.1	0.1			0.0	2,463	0.8	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.1	0.2	2.1	0.0	0.0			0.0	407	0.1	0.0	0.0	0.2	1.5	0.0	0.0			0.0	284	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	66	0.0	0.0	1.2	14.0	45.7	0.2	0.2			0.1	8,566	2.8	0.4	0.8	9.7	31.7	0.1	0.1			0.1	5,941	1.9	0.3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.3	9.0	14.3	0.1	0.1			0.0	2,485	0.8	0.1	0.2	6.3	9.9	0.1	0.1			0.0	1,723	0.6	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	92	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025Golden Gate Dam	Golden Gate Dam	0.3	1.4	10.4	0.0	0.0		0.0	2348	0.2	0.1
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026Golden Gate Dam	Golden Gate Dam	2.2	33.0	79.4	0.4	0.4		0.2	15626	4.0	0.7
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027Golden Gate Dam	Golden Gate Dam	2.7	36.8	101.0	0.5	0.5		0.2	19472	5.3	0.9
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028Golden Gate Dam	Golden Gate Dam	1.8	27.7	71.5	0.3	0.3		0.2	13479	3.8	0.6
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036Golden Gate Dam	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			#N/A	#N/A	#N/A	#N/A	#N/A	0	0	#N/A	#N/A	#N/A	#N/A

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
GGDam-1	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-1	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-1	Golden Gate Dam	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-2	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-2	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-2	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-3	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-3	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-3	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-4	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-4	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-4	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-5	Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-5	Golden Gate Dam	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-5	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-5	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-5	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-6	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-6	Golden Gate Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-6	Golden Gate Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-6	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-7	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-7	Golden Gate Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-7	Golden Gate Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-7	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-8	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-8	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-8	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-9	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-9	Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-9	Golden Gate Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-10	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-10	Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-10	Golden Gate Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-11	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-11	Golden Gate Dam	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8	8.7	0.0
GGDam-11	Golden Gate Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-12	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-12	Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-12	Golden Gate Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-13	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-13	Golden Gate Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
GGDam-14	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-14	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-14	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-15	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-16	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-17	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-17	Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-17	Golden Gate Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-18	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-18	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-19	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-19	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-20	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-20	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-21	Golden Gate Dam	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-21	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	0	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-22	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-22	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-22	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-23	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-23	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-23	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-24	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-24	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-24	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
GGDam-25	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-25	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-25	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-26	Golden Gate Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-26	Golden Gate Dam	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-26	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-26	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-26	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-27	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-27	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-27	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-28	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-28	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-28	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-29	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-29	Golden Gate Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
GGDam-29	Golden Gate Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
GGDam-29	Golden Gate Dam	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
GGDam-29	Golden Gate Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
GGDam-1	Golden Gate Dam	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
GGDam-2	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGDam-3	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGDam-4	Golden Gate Dam	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0
GGDam-5	Golden Gate Dam	Employee	LDA-LDT	52	3120	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.3	0.0	0.0	2.3	0.6	0.0	1,916	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.3	0.6	0.0	1,850	0.0	0.0	0.1	0.3	4.5	0.0	0.0	2.3	0.6	0.0
GGDam-6	Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
GGDam-7	Golden Gate Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0

			2026											2027											2028											2029										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
1,785	0.0	0.0	0.1	0.3	4.2	0.0	0.0	2.3	0.6	0.0	1,727	0.0	0.0	0.1	0.2	4.0	0.0	0.0	2.3	0.6	0.0	1,674	0.0	0.0	0.1	0.2	3.8	0.0	0.0	2.3	0.6	0.0	1,627	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.3	0.6	0.0	1,585	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0

GGDam-8	Golden Gate Dam	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
GGDam-9	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGDam-10	Golden Gate Dam	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0
GGDam-11	Golden Gate Dam	Employee	LDA-LDT	34	2040	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.5	0.4	0.0
GGDam-12	Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGDam-13	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGDam-14	Golden Gate Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
GGDam-15	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGDam-16	Golden Gate Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
GGDam-17	Golden Gate Dam	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0
GGDam-18	Golden Gate Dam	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
GGDam-19	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGDam-20	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGDam-21	Golden Gate Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GGDam-22	Golden Gate Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
GGDam-23	Golden Gate Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
GGDam-24	Golden Gate Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
GGDam-25	Golden Gate Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
GGDam-26	Golden Gate Dam	Employee	LDA-LDT	78	4680	Gas	SVAB	SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0
GGDam-27	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGDam-28	Golden Gate Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
GGDam-29	Golden Gate Dam	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
GGDam-1	1.9	134.9	30.2	0.6	0.5	69.4	10.2	0.7	74,606	0.1	11.3	1.9	136.6	29.8	0.6	0.6	69.4	10.2	0.7	73,613	0.1	11.2	1.9	138.2	29.5	0.6	0.6	69.4	10.2	0.7
GGDam-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
GGDam-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
GGDam-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4	0.0
GGDam-5	0.4	2.8	8.9	0.0	0.0	125.4	12.9	0.0	4,194	0.1	0.2	0.4	2.7	8.2	0.0	0.0	125.4	12.9	0.0	4,066	0.1	0.2	0.3	2.7	7.6	0.0	0.0	125.4	12.9	0.0
GGDam-6	0.2	2.4	3.5	0.0	0.0	66.0	6.7	0.0	2,070	0.0	0.1	0.2	2.4	3.3	0.0	0.0	66.0	6.7	0.0	2,012	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.0	6.7	0.0
GGDam-7	0.2	2.4	3.5	0.0	0.0	66.0	6.7	0.0	2,070	0.0	0.1	0.2	2.4	3.3	0.0	0.0	66.0	6.7	0.0	2,012	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.0	6.7	0.0
GGDam-8	0.2	0.3	3.4	0.0	0.0	58.5	6.0	0.0	1,387	0.0	0.0	0.2	0.3	3.1	0.0	0.0	58.5	6.0	0.0	1,342	0.0	0.0	0.1	0.2	2.8	0.0	0.0	58.5	6.0	0.0
GGDam-9	0.3	2.5	5.3	0.0	0.0	95.3	9.7	0.0	2,800	0.1	0.2	0.2	2.5	4.9	0.0	0.0	95.3	9.7	0.0	2,719	0.0	0.2	0.2	2.5	4.5	0.0	0.0	95.3	9.7	0.0
GGDam-10	0.4	2.8	9.0	0.0	0.0	96.8	10.2	0.0	4,126	0.1	0.2	0.4	2.7	8.2	0.0	0.0	96.8	10.2	0.0	4,000	0.1	0.2	0.3	2.7	7.7	0.0	0.0	96.8	10.2	0.0
GGDam-11	0.4	2.7	7.1	0.0	0.0	124.6	12.7	0.0	3,531	0.1	0.2	0.3	2.6	6.5	0.0	0.0	124.6	12.7	0.0	3,426	0.1	0.2	0.3	2.6	6.0	0.0	0.0	124.6	12.7	0.0
GGDam-12	0.3	2.5	5.1	0.0	0.0	95.2	9.7	0.0	2,727	0.0	0.2	0.2	2.5	4.7	0.0	0.0	95.2	9.7	0.0	2,648	0.0	0.2	0.2	2.5	4.4	0.0	0.0	95.2	9.7	0.0
GGDam-13	0.1	0.2	2.5	0.0	0.0	43.9	4.5	0.0	1,022	0.0	0.0	0.1	0.2	2.3	0.0	0.0	43.9	4.5	0.0	989	0.0	0.0	0.1	0.2	2.1	0.0	0.0	43.9	4.5	0.0
GGDam-14	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
GGDam-15	0.1	0.1	1.5	0.0	0.0	14.9	1.6	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	14.9	1.6	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	14.9	1.6	0.0
GGDam-16	0.1	0.1	1.5	0.0	0.0	14.9	1.6	0.0	586	0.0	0.0	0.1	0.1	1.4	0.0	0.0	14.9	1.6	0.0	567	0.0	0.0	0.1	0.1	1.3	0.0	0.0	14.9	1.6	0.0
GGDam-17	0.2	2.5	4.7	0.0	0.0	95.0	9.7	0.0	2,579	0.0	0.2	0.2	2.5	4.3	0.0	0.0	95.0	9.7	0.0	2,505	0.0	0.2	0.2	2.5	4.0	0.0	0.0	95.0	9.7	0.0
GGDam-18	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
GGDam-19	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
GGDam-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
GGDam-21	0.0	2.1	0.7	0.0	0.0	36.2	3.6	0.0	971	0.0	0.1	0.0	2.2	0.7	0.0	0.0	36.2	3.6	0.0	950	0.0	0.1	0.0	2.2	0.7	0.0	0.0	36.2	3.6	0.0
GGDam-22	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
GGDam-23	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
GGDam-24	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
GGDam-25	0.2	10.3	4.9	0.0	0.0	105.8	10.8	0.0	4,874	0.0	0.6	0.2	10.4	4.6	0.0	0.0	105.8	10.8	0.0	4,782	0.0	0.6	0.2	10.6	4.4	0.0	0.0	105.8	10.8	0.0
GGDam-26	0.5	3.0	11.6	0.0	0.0	126.5	13.2	0.1	5,152	0.1	0.2	0.5	2.9	10.6	0.0	0.0	126.5	13.2	0.0	4,991	0.1	0.2	0.4	2.9	9.9	0.0	0.0	126.5	13.2	0.0
GGDam-27	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
GGDam-28	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
GGDam-29	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9	22.2	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Golden Gat	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.2	11.8	2.5	0.1	0.0	5.9	0.9	0.1
Golden Gat	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Golden Gat	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden Gat	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	13	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.2	11.8	2.5	0.1	0.0	6.0	0.9	0.1	5613	0.0	0.9
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.4	21.4	6.7	0.1	0.1	57.5	6.4	0.1	10591	0.0	1.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
2,129	0.0	0.0	0.2	0.3	5.1	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
1,167	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,678	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
72,651	0.1	11.1	1.9	139.7	29.2	0.6	0.6	69.4	10.2	0.7	71,711	0.1	10.9	1.8	140.7	29.0	0.6	0.6	69.4	10.2	0.7	70,654	0.1	10.8	1.8	141.8	28.8	0.6	0.6	69.4	10.2	0.7	69,705	0.1	10.6	1.8	143.0	28.7	0.6	0.6	69.4	10.2	0.7	68,883	0.1	10.5
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1	0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1	0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1	0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
3,938	0.1	0.2	0.3	2.7	7.2	0.0	0.0	125.4	12.9	0.0	3,822	0.1	0.2	0.3	2.7	6.8	0.0	0.0	125.4	12.9	0.0	3,712	0.1	0.2	0.3	2.7	6.4	0.0	0.0	125.4	12.9	0.0	3,613	0.0	0.2	0.2	2.7	6.2	0.0	0.0	125.4	12.9	0.0	3,523	0.0	0.2
1,955	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.0	6.7	0.0	1,903	0.0	0.1	0.1	2.4	2.7	0.0	0.0	66.0	6.7	0.0	1,853	0.0	0.1	0.1	2.4	2.6	0.0	0.0	66.0	6.7	0.0	1,808	0.0	0.1	0.1	2.4	2.5	0.0	0.0	66.0	6.7	0.0	1,767	0.0	0.1
1,955	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.0	6.7	0.0	1,903	0.0	0.1	0.1	2.4	2.7	0.0	0.0	66.0	6.7	0.0	1,853	0.0	0.1	0.1	2.4	2.6	0.0	0.0	66.0	6.7	0.0	1,808	0.0	0.1	0.1	2.4	2.5	0.0	0.0	66.0	6.7	0.0	1,767	0.0	0.1
1,297	0.0	0.0	0.1	0.2	2.7	0.0	0.0	58.5	6.0	0.0	1,255	0.0	0.0	0.1	0.2	2.5	0.0	0.0	58.5	6.0	0.0	1,215	0.0	0.0	0.1	0.2	2.4	0.0	0.0	58.5	6.0	0.0	1,179	0.0	0.0	0.1	0.1	2.3	0.0	0.0	58.5	6.0	0.0	1,146	0.0	0.0
2,638	0.0	0.1	0.2	2.5	4.3	0.0	0.0	95.3	9.7	0.0	2,563	0.0	0.1	0.2	2.5	4.0	0.0	0.0	95.3	9.7	0.0	2,493	0.0	0.1	0.2	2.5	3.9	0.0	0.0	95.3	9.7	0.0	2,428	0.0	0.1	0.2	2.5	3.7	0.0	0.0	95.3	9.7	0.0	2,371	0.0	0.1
3,874	0.1	0.2	0.3	2.7	7.2	0.0	0.0	96.8	10.2	0.0	3,759	0.0	0.2	0.3	2.7	6.8	0.0	0.0	96.8	10.2	0.0	3,652	0.0	0.2	0.2	2.7	6.5	0.0	0.0	96.8	10.2	0.0	3,555	0.0	0.2	0.2	2.7	6.2	0.0	0.0	96.8	10.2	0.0	3,468	0.0	0.2
3,320	0.1	0.2	0.3	2.6	5.7	0.0	0.0	124.6	12.7	0.0	3,224	0.0	0.2	0.2	2.6	5.4	0.0	0.0	124.6	12.7	0.0	3,133	0.0	0.2	0.2	2.6	5.1	0.0	0.0	124.6	12.7	0.0	3,049	0.0	0.1	0.2	2.6	4.9	0.0	0.0	124.6	12.7	0.0	2,975	0.0	0.1
2,569	0.0	0.1	0.2	2.5	4.1	0.0	0.0	95.2	9.7	0.0	2,497	0.0	0.1	0.2	2.5	3.9	0.0	0.0	95.2	9.7	0.0	2,428	0.0	0.1	0.2	2.5	3.7	0.0	0.0	95.2	9.7	0.0	2,366	0.0	0.1	0.1	2.5	3.5	0.0	0.0	95.2	9.7	0.0	2,310	0.0	0.1
955	0.0	0.0	0.1	0.1	2.0	0.0	0.0	43.9	4.5	0.0	924	0.0	0.0	0.1	0.1	1.8	0.0	0.0	43.9	4.5	0.0	895	0.0	0.0	0.1	0.1	1.7	0.0	0.0	43.9	4.5	0.0	869	0.0	0.0	0.1	0.1	1.7	0.0	0.0	43.9	4.5	0.0	845	0.0	0.0
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
547	0.0	0.0	0.0	0.1	1.2	0.0	0.0	14.9	1.6	0.0	530	0.0	0.0	0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	513	0.0	0.0	0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	498	0.0	0.0	0.0	0.1	1.0	0.0	0.0	14.9	1.6	0.0	485	0.0	0.0
547	0.0	0.0	0.0	0.1	1.2	0.0	0.0	14.9	1.6	0.0	530	0.0	0.0	0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	513	0.0	0.0	0.0	0.1	1.1	0.0	0.0	14.9	1.6	0.0	498	0.0	0.0	0.0	0.1	1.0	0.0	0.0	14.9	1.6	0.0	485	0.0	0.0
2,432	0.0	0.1	0.2	2.5	3.8	0.0	0.0	95.0	9.7	0.0	2,364	0.0	0.1	0.2	2.5	3.6	0.0	0.0	95.0	9.7	0.0	2,300	0.0	0.1	0.2	2.5	3.4	0.0	0.0	95.0	9.7	0.0	2,241	0.0	0.1	0.1	2.5	3.3	0.0	0.0	95.0	9.7	0.0	2,188	0.0	0.1
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
929	0.0	0.1	0.0	2.2	0.6	0.0	0.0	36.2	3.6	0.0	910	0.0	0.1	0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	891	0.0	0.1	0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	874	0.0	0.1	0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	859	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
4,693	0.0	0.6	0.2	10.7	4.3	0.0	0.0	105.8	10.8	0.0	4,608	0.0	0.6	0.2	10.8	4.2	0.0	0.0	105.8	10.8	0.0	4,521	0.0	0.6	0.2	11.0	4.0	0.0	0.0	105.8	10.8	0.0	4,443	0.0	0.6	0.2	11.1	4.0	0.0	0.0	105.8	10.8	0.0	4,374	0.0	0.5
4,831	0.1	0.2	0.4	2.8	9.3	0.0	0.0	126.5	13.2	0.0	4,686	0.1	0.2	0.3	2.8	8.8	0.0	0.0	126.5	13.2	0.0	4,549	0.1	0.2	0.3	2.8	8.4	0.0	0.0	126.5	13.2	0.0	4,426	0.1	0.2	0.3	2.8	8.0	0.0	0.0	126.5	13.2	0.0	4,316	0.0	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
5,608	0.0	0.9	0.3	19.6	4.1	0.1	0.1	9.7	1.4	0.1	9,144	0.0	1.4	0.3	19.8	4.1	0.1	0.1	9.7	1.4	0.1	9,010	0.0	1.4	0.1	11.5	2.3	0.0	0.0	5.6	0.8	0.1	5,108	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	4.0	0.4	0.0	147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.5	0.3	0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.2	0.2	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.2	0.2	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.8	0.2	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	2.3	0.2	0.0	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	6.1	0.6	0.0	142	0.0	0.0	0.0	0.1	0.2	0.0	0.0	4.3	0.4	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	3.9	0.4	0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.6	0.4	0.0	69	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.8	0.2	0.0	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6	0.2	0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.7	0.7	0.0	0.0	10.6	1.1	0.0	423	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.6	0.5	0.0	0.0	9.4	1.0	0.0	323	0.0	0.0	0.0	0.4	0.3	0.0	0.0	6.5	0.7	0.0	219	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	1.1	0.4	0.0	0.0	10.7	1.1	0.0	415	0.0	0.1	0.0	0.8	0.3	0.0	0.0	7.5	0.8	0.0	284	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.4	1.1	0.0	0.0	16.3	1.7	0.0	531	0.0	0.0	0.0	0.2	0.7	0.0	0.0	11.3	1.2	0.0	358	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.3	0.3	0.0	0.0	5.7	0.6	0.0	191	0.0	0.0	0.0	0.2	0.2	0.0	0.0	4.0	0.4	0.0	129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027	2027Golden	Golden Gate Dam	0.4	22.2	6.8	0.1	0.1	59.7	6.6	0.1	10645	0.0	1.5
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Golden	Golden Gate Dam	0.2	13.2	4.0	0.1	0.1	37.0	4.1	0.1	6174	0.0	0.9
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Golden	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

						Construction Year	**2023**											**2024**											**2025**											**2026**
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GGDam-1	Golden Gate Dam	0	0	587	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-1	Golden Gate Dam	0	0	650	0	SVAB						0.1	0.0										0.1	0.0										0.1	0.0					
GGDam-1	Golden Gate Dam	0	0	87	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-1	Golden Gate Dam	0	0	367	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-1	Golden Gate Dam	0	0	388	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-2	Golden Gate Dam	3	0	1,060	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2					
GGDam-3	Golden Gate Dam	3	0	1,627	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2					
GGDam-4	Golden Gate Dam	4	0	4,953	0	SVAB						2.0	0.2										2.0	0.2										2.0	0.2					
GGDam-5	Golden Gate Dam	2	0	1,740	0	SVAB						1.1	0.1										1.1	0.1										1.1	0.1					
GGDam-6	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-7	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-8	Golden Gate Dam	0	0	46	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-9	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-10	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-11	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-12	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-13	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-14	Golden Gate Dam	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1					
GGDam-15	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-16	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-17	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-18	Golden Gate Dam	8	0	16,217	0	SVAB						4.6	0.5										4.6	0.5										4.6	0.5					
GGDam-19	Golden Gate Dam	3	0	6,950	0	SVAB						1.9	0.2										1.9	0.2										1.9	0.2					
GGDam-20	Golden Gate Dam	3	0	53,567	0	SVAB						5.7	0.8										5.7	0.8										5.7	0.8					
GGDam-21	Golden Gate Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0					
GGDam-22	Golden Gate Dam	3	0	15,350	0	SVAB						2.5	0.3										2.5	0.3										2.5	0.3					
GGDam-23	Golden Gate Dam	2	0	883	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1					
GGDam-24	Golden Gate Dam	4	0	5,405	0	SVAB						2.1	0.2										2.1	0.2										2.1	0.2					
GGDam-25	Golden Gate Dam	2	0	1,100	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1					
GGDam-25	Golden Gate Dam	2	0	1,218	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1					
GGDam-25	Golden Gate Dam	2	0	163	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1					
GGDam-25	Golden Gate Dam	2	0	687	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1					
GGDam-25	Golden Gate Dam	2	0	727	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1					
GGDam-26	Golden Gate Dam	2	0	4,887	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2					
GGDam-27	Golden Gate Dam	2	0	4,167	0	SVAB						1.3	0.2										1.3	0.2										1.3	0.2					
GGDam-28	Golden Gate Dam	2	0	213	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1					
GGDam-29	Golden Gate Dam	1	0	600	0	SVAB						0.4	0.0										0.4	0.0										0.4	0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GGDam-1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0
GGDam-2	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
GGDam-3	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
GGDam-4	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0
GGDam-5	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0
GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-14	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0
GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-18	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0
GGDam-19	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0
GGDam-20	0.0	0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0	0.0
GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GGDam-22	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0
GGDam-23	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
GGDam-24	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0	0.0
GGDam-25	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0
GGDam-26	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0
GGDam-27	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0
GGDam-28	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Golden Gate	GGDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

										2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
				1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
				2.0	0.2										2.0	0.2										2.0	0.2										2.0	0.2				
				1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				4.6	0.5										4.6	0.5										4.6	0.5										4.6	0.5				
				1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
				5.7	0.8										5.7	0.8										5.7	0.8										5.7	0.8				
				0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
				2.5	0.3										2.5	0.3										2.5	0.3										2.5	0.3				
				1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
				2.1	0.2										2.1	0.2										2.1	0.2										2.1	0.2				
				0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
				0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
				0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
				0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
				0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
				1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
				1.3	0.2										1.3	0.2										1.3	0.2										1.3	0.2				
				1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
				0.4	0.0										0.4	0.0										0.4	0.0										0.4	0.0				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.8	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Golden Gate	GGDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Golden Gate	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Golden*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Golden Gate Dam Bypass Facilities - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.04	0.24	1.39	0.01	0.01	2.06	0.21	0.00	305.94	0.08	0.02	312.88
2026	0.04	0.27	1.56	0.01	0.01	2.31	0.24	0.00	341.53	0.09	0.02	349.28
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **GGDBP Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.04	0.24	1.39	0.01	0.01	2.06	0.21	0.00	305.94	0.08	0.02
2026	0.04	0.27	1.56	0.01	0.01	2.31	0.24	0.00	341.53	0.09	0.02
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
					=	CalEEMod default HP																													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBPFacilities-1	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.7	0.0	0.0			0.0	1,427	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,428	0.5	0.1	0.2	0.8	6.7	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
GGDBPFacilities-3	GGDBP Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
GGDBPFacilities-3	GGDBP Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	0.5	2.3	19.1	0.1	0.1			0.0	4,120	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,121	1.3	0.2	0.5	2.3	19.1	0.1	0.1	
GGDBPFacilities-3	GGDBP Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	0.4	1.8	15.6	0.1	0.1			0.0	3,326	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,330	1.1	0.2	0.4	1.8	15.6	0.1	0.1	
GGDBPFacilities-3	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBPFacilities-1	1.7	7.3	62.1	0.2	0.2			0.1	13,349	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,352	4.3	0.6	1.7	7.3	62.1	0.2	0.2	
GGDBPFacilities-2	0.6	2.7	23.5	0.1	0.1			0.0	4,838	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.0	4,837	1.6	0.2	0.6	2.7	23.5	0.1	0.1	
GGDBPFacilities-3	1.4	5.9	50.1	0.2	0.2			0.1	10,757	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,761	3.5	0.5	1.4	5.9	50.1	0.2	0.2	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBP Facilities	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0	
GGDBP Facilities	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
GGDBP Facilities	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025GGDBP Facilities*	GGDBP Facilities	0.0	0.2	1.3	0.0	0.0			0.0	254	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026GGDBP Facilities*	GGDBP Facilities	0.0	0.2	1.5	0.0	0.0			0.0	284	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
	0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
	0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2
	0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	191	0.1	0.0	0.0	0.1	1.1	0.0	0.0			0.0	214	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	60	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025						
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
GGDBPFacilities-1	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
GGDBPFacilities-1	GGDBP Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
GGDBPFacilities-2	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
GGDBPFacilities-2	GGDBP Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8
GGDBPFacilities-2	GGDBP Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
GGDBPFacilities-2	GGDBP Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB	SVABT6Onsite	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
GGDBPFacilities-3	GGDBP Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
GGDBPFacilities-1	GGDBP Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
GGDBPFacilities-2	GGDBP Facilities	Employee	LDA-LDT	4	240	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	147	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0
GGDBPFacilities-3	GGDBP Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
GGDBPFacilities-1	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9
GGDBPFacilities-2	0.2	3.4	3.2	0.0	0.0	105.2	10.6	0.0	2,366	0.0	0.2	0.2	3.4	3.0	0.0	0.0	105.2	10.6	0.0	2,306	0.0	0.2	0.2	3.5	2.8	0.0	0.0	105.2	10.6
GGDBPFacilities-3	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
GGDBP Faci	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1
GGDBP Faci	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1
GGDBP Faci	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBF*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	2.0	0.2	0.0	52	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBF*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	2.3	0.2	0.0	57	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2026											2027											2028											2029										
2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	363	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	137	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	133	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	129	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	125	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	122	0.0	0.0
0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.0	2,245	0.0	0.2	0.1	3.5	2.6	0.0	0.0	105.2	10.6	0.0	2,189	0.0	0.2	0.1	3.5	2.5	0.0	0.0	105.2	10.6	0.0	2,134	0.0	0.2	0.1	3.5	2.4	0.0	0.0	105.2	10.6	0.0	2,084	0.0	0.2	0.1	3.6	2.3	0.0	0.0	105.2	10.6	0.0	2,040	0.0	0.2
0.0	1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	28	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.6	0.2	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GGDBPFacilities-1	GGDBP Facilities	3	0	2,143	0	SVAB
GGDBPFacilities-2	GGDBP Facilities	1	0	0	0	SVAB
GGDBPFacilities-3	GGDBP Facilities	1	0	1	0	SVAB

Construction Year	2023											2024											2025											2026	
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBPFacilities-1						1.5	0.2										1.5	0.2										1.5	0.2						
GGDBPFacilities-2						0.3	0.0										0.3	0.0										0.3	0.0						
GGDBPFacilities-3						0.3	0.0										0.3	0.0										0.3	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0
GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
GGDBP Faci	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBP Faci	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
GGDBP Faci	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036GGDBF*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
			0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
			0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Golden Gate Dam Bypass Facilities - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.04	0.24	1.39	0.01	0.01	2.06	0.21	0.00	305.94	0.08	0.02	312.88
2026	0.04	0.27	1.56	0.01	0.01	2.31	0.24	0.00	341.53	0.09	0.02	349.28
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **GGDBP Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.04	0.24	1.39	0.01	0.01	2.06	0.21	0.00	305.94	0.08	0.02
2026	0.04	0.27	1.56	0.01	0.01	2.31	0.24	0.00	341.53	0.09	0.02
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
					=	CalEEMod default HP																													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBPFacilities-1	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
GGDBPFacilities-1	GGDBP Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Rubber Tired Loaders	10	382	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.7	0.0	0.0			0.0	1,427	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,428	0.5	0.1	0.2	0.8	6.7	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
GGDBPFacilities-2	GGDBP Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
GGDBPFacilities-3	GGDBP Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
GGDBPFacilities-3	GGDBP Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	0.5	2.3	19.1	0.1	0.1			0.0	4,120	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,121	1.3	0.2	0.5	2.3	19.1	0.1	0.1	
GGDBPFacilities-3	GGDBP Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	0.4	1.8	15.6	0.1	0.1			0.0	3,326	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,330	1.1	0.2	0.4	1.8	15.6	0.1	0.1	
GGDBPFacilities-3	GGDBP Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBPFacilities-1	1.7	7.3	62.1	0.2	0.2			0.1	13,349	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,352	4.3	0.6	1.7	7.3	62.1	0.2	0.2	
GGDBPFacilities-2	0.6	2.7	23.5	0.1	0.1			0.0	4,838	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.0	4,837	1.6	0.2	0.6	2.7	23.5	0.1	0.1	
GGDBPFacilities-3	1.4	5.9	50.1	0.2	0.2			0.1	10,757	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,761	3.5	0.5	1.4	5.9	50.1	0.2	0.2	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBP Facilities	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0	
GGDBP Facilities	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
GGDBP Facilities	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025GGDBP Facilities*	GGDBP Facilities	0.0	0.2	1.3	0.0	0.0			0.0	254	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026GGDBP Facilities*	GGDBP Facilities	0.0	0.2	1.5	0.0	0.0			0.0	284	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1	0.2	0.8	6.7	0.0	0.0			0.0	1,429	0.5	0.1
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
	0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
	0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2	0.6	2.7	23.5	0.1	0.1			0.1	4,841	1.6	0.2
	0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	191	0.1	0.0	0.0	0.1	1.1	0.0	0.0			0.0	214	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	60	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036GGDBP Facilities*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
								Construction Year	2023											2024											2025					
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
GGDBPFacilities-1	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
GGDBPFacilities-1	GGDBP Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
GGDBPFacilities-2	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
GGDBPFacilities-2	GGDBP Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
GGDBPFacilities-2	GGDBP Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
GGDBPFacilities-2	GGDBP Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB	SVABT6Onsite	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
GGDBPFacilities-3	GGDBP Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
GGDBPFacilities-3	GGDBP Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
GGDBPFacilities-1	GGDBP Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0
GGDBPFacilities-2	GGDBP Facilities	Employee	LDA-LDT	4	240	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	147	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.0	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2
GGDBPFacilities-3	GGDBP Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBPFacilities-1	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2
GGDBPFacilities-2	0.2	3.4	3.2	0.0	0.0	105.2	10.6	0.0	2,366	0.0	0.2	0.2	3.4	3.0	0.0	0.0	105.2	10.6	0.0	2,306	0.0	0.2	0.2	3.5	2.8	0.0	0.0	105.2
GGDBPFacilities-3	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
GGDBP Faci	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
GGDBP Faci	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
GGDBP Faci	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBP*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	2.0	0.2	0.0	52	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBP*	GGDBP Facilities	0.0	0.1	0.1	0.0	0.0	2.3	0.2	0.0	57	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025
8	9	10	11	12
19	20	21	22	23
11	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.1	0.0	363	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
0.3	0.0	755	0.0	0.0
0.0	0.0	137	0.0	0.0
0.2	0.0	618	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O
3.9	0.0	1,684	0.0	0.1
10.6	0.0	2,245	0.0	0.2
5.3	0.0	1,751	0.0	0.1
0	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	24	0.0	0.0
0.1	0.0	28	0.0	0.0
0.0	0.0	0	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	133	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1
0.1	3.5	2.6	0.0	0.0	105.2	10.6	0.0	2,189	0.0	0.2
0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	26	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.6	0.2	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	129	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1
0.1	3.5	2.5	0.0	0.0	105.2	10.6	0.0	2,134	0.0	0.2
0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	125	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1
0.1	3.5	2.4	0.0	0.0	105.2	10.6	0.0	2,084	0.0	0.2
0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	122	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.1	3.6	2.3	0.0	0.0	105.2	10.6	0.0	2,040	0.0	0.2
0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**										**2025**											**2026**		
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GGDBPFacilities-1	GGDBP Facilities	3	0	2,143	0	SVAB							1.5	0.2										1.5	0.2										1.5	0.2							
GGDBPFacilities-2	GGDBP Facilities	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0							
GGDBPFacilities-3	GGDBP Facilities	1	0	1	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
								0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GGDBP Faci	GGDBPFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GGDBP Faci	GGDBPFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GGDBP Faci	GGDBPFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036GGDBP*	GGDBP Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
		0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
		0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0

| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Inlet Outlet General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.66	3.42	0.01	0.01	15.05	1.56	0.01	904.45	0.04	0.03	914.84
2026	0.18	1.07	5.55	0.02	0.02	24.86	2.58	0.02	1471.98	0.06	0.05	1488.87
2027	0.17	1.06	5.46	0.02	0.02	24.86	2.58	0.02	1451.38	0.06	0.05	1468.03
2028	0.16	1.05	5.36	0.02	0.02	24.77	2.57	0.02	1427.12	0.06	0.05	1443.52
2029	0.11	0.74	3.77	0.01	0.01	17.62	1.83	0.01	1003.41	0.04	0.04	1014.96
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.20
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.32
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.32
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.31
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.22
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

121
122
123
124
125
126
127
128
129
130
131
132
133
134

K L M N O P Q R S T U

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025										
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11
					=	CalEEMod default HP																																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
IOPGMS-1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874
IOPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640
IOPGMS-3	1.8	7.7	65.5	0.2	0.2			0.1	14,033	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,036	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046
IOPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723
IOPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533
IOPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809
IOPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709
IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242
IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
IOPGMS-14	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.3	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128
IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
								0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	189
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	63
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	210
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - (*	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Inlet - (*	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Inlet - (*	Inlet - Outlet Facilities Package General anc	0.1	0.6	2.4	0.0	0.0			0.0	488	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Inlet - (*	Inlet - Outlet Facilities Package General anc	0.1	0.9	3.9	0.0	0.0			0.0	806	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Inlet - (*	Inlet - Outlet Facilities Package General anc	0.1	0.9	3.9	0.0	0.0			0.0	806	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Inlet - (*	Inlet - Outlet Facilities Package General anc	0.1	0.9	3.9	0.0	0.0			0.0	803	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Inlet - (*	Inlet - Outlet Facilities Package General anc	0.1	0.7	2.8	0.0	0.0			0.0	571	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Inlet - (*	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Inlet - (*	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

		2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1
0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0
0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0
2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4
1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1
0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0
0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1
0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1
4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7
1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2
1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2
1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2
0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	312	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	312	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	311	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	221	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	105	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	105	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	104	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	74	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	348	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	348	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	346	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0	246	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Inlet* - 4	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Inlet* - 4	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Inlet* - 4	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Inlet* - 4	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Inlet* - 4	Inlet - Outlet Facilities Package General anc	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Side Dump Trucks	T7	6	400	Diesel	SVAB	SVABT7
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Tunnel Superintendents with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Portal Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project IT Person and Office Manager	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehic	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicl	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehi	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehic	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT

Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
IOPGMS-1	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
IOPGMS-1	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
IOPGMS-1	0.0	2.7	0.4	0.0	0.0	0.3	0.1	0.0	1,523	0.0	0.2
IOPGMS-2	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
IOPGMS-2	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
IOPGMS-3	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
IOPGMS-3	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
IOPGMS-4	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
IOPGMS-4	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
IOPGMS-5	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
IOPGMS-5	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
IOPGMS-6	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
IOPGMS-6	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0
IOPGMS-6	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
IOPGMS-6	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4
IOPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-7	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0
IOPGMS-7	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0
IOPGMS-7	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0
IOPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-7	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-8	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0
IOPGMS-8	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0
IOPGMS-9	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-9	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-9	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-9	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-10	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-10	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-11	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-11	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-11	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-11	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-12	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-12	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-13	0.0	0.0	0.3	0.0	0.0	7.6	0.8	0.0	115	0.0	0.0
IOPGMS-13	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-14	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-14	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-15	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0
IOPGMS-15	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0
IOPGMS-15	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0
IOPGMS-1	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
IOPGMS-2	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
IOPGMS-3	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0
IOPGMS-4	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
IOPGMS-6	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
IOPGMS-7	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0
IOPGMS-8	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0
IOPGMS-9	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0
IOPGMS-10	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
IOPGMS-11	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0
IOPGMS-12	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0
IOPGMS-13	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0
IOPGMS-14	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0
IOPGMS-15	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0

Construction Year	2024											2025			
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-1	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0
IOPGMS-1	0.0	2.8	0.4	0.0	0.0	0.3	0.1	0.0	1,504	0.0	0.2	0.0	2.8	0.4	0.0
IOPGMS-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-2	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-3	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0
IOPGMS-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-4	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-5	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-6	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-6	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0
IOPGMS-6	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-6	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6	1.2	0.0
IOPGMS-7	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-7	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-7	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-7	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0
IOPGMS-7	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-8	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-8	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-9	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-9	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-11	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-11	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-11	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-11	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-13	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0
IOPGMS-13	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-14	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-14	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-15	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-15	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-15	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-1	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0
IOPGMS-2	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0
IOPGMS-3	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0
IOPGMS-4	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0
IOPGMS-7	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0
IOPGMS-8	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-9	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-10	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0
IOPGMS-11	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-12	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0
IOPGMS-13	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-14	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-15	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
IOPGMS-1	0.2	3.0	3.3	0.0	0.0	44.4	4.6	0.0	2,693	0.0	0.3
IOPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0
IOPGMS-3	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1
IOPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0
IOPGMS-5	0.2	0.2	2.4	0.0	0.0	72.4	7.2	0.0	1,089	0.0	0.0
IOPGMS-6	0.6	7.2	10.4	0.0	0.0	204.3	20.7	0.1	6,105	0.1	0.4
IOPGMS-7	0.4	0.6	7.5	0.0	0.0	92.7	9.6	0.0	2,987	0.1	0.1
IOPGMS-8	0.1	0.2	2.9	0.0	0.0	34.2	3.6	0.0	1,166	0.0	0.0
IOPGMS-9	0.1	0.2	2.0	0.0	0.0	24.4	2.5	0.0	802	0.0	0.0
IOPGMS-10	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0
IOPGMS-11	0.1	0.2	2.0	0.0	0.0	24.4	2.5	0.0	802	0.0	0.0
IOPGMS-12	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0
IOPGMS-13	0.1	0.1	1.8	0.0	0.0	17.7	1.9	0.0	701	0.0	0.0
IOPGMS-14	0.1	0.1	1.1	0.0	0.0	14.6	1.5	0.0	437	0.0	0.0
IOPGMS-15	0.1	0.2	2.5	0.0	0.0	34.1	3.5	0.0	1,019	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	0.2	3.0	3.1	0.0	0.0	44.4	4.6	0.0	2,636	0.0	0.3	0.1	3.0	2.9	0.0
IOPGMS-2	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0
IOPGMS-3	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0
IOPGMS-4	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0
IOPGMS-5	0.1	0.2	2.2	0.0	0.0	72.4	7.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0
IOPGMS-6	0.5	7.2	9.5	0.0	0.0	204.3	20.7	0.1	5,952	0.1	0.4	0.5	7.2	8.9	0.0
IOPGMS-7	0.3	0.5	6.9	0.0	0.0	92.7	9.6	0.0	2,889	0.1	0.1	0.3	0.5	6.4	0.0
IOPGMS-8	0.1	0.2	2.7	0.0	0.0	34.2	3.6	0.0	1,128	0.0	0.0	0.1	0.2	2.5	0.0
IOPGMS-9	0.1	0.1	1.8	0.0	0.0	24.4	2.5	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0
IOPGMS-10	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0
IOPGMS-11	0.1	0.1	1.8	0.0	0.0	24.4	2.5	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0
IOPGMS-12	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0
IOPGMS-13	0.1	0.1	1.6	0.0	0.0	17.7	1.9	0.0	678	0.0	0.0	0.1	0.1	1.5	0.0
IOPGMS-14	0.0	0.1	1.0	0.0	0.0	14.6	1.5	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0
IOPGMS-15	0.1	0.2	2.3	0.0	0.0	34.1	3.5	0.0	986	0.0	0.0	0.1	0.2	2.2	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0

2025	2025	2025	2025	2025	2025	2025
6	7	8	9	10	11	12
17	18	19	20	21	22	23
11	11	11	11	11	11	11
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	28.9	2.9	0.0	408	0.0	0.0
0.0	0.3	0.1	0.0	1,486	0.0	0.2
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	21.7	2.2	0.0	725	0.0	0.1
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	86.8	8.7	0.0	1,224	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	43.5	4.4	0.0	2,252	0.0	0.4
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	28.7	2.9	0.0	404	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	7.6	0.8	0.0	108	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
0.0	1.2	0.3	0.0	961	0.0	0.0
0.0	0.7	0.2	0.0	549	0.0	0.0
0.0	1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.7	0.4	0.0	1,305	0.0	0.0
0.0	1.9	0.5	0.0	1,511	0.0	0.0
0.0	0.8	0.2	0.0	618	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.4	0.1	0.0	275	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.4	0.1	0.0	275	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.3	0.1	0.0	206	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	44.4	4.6	0.0	2,579	0.0	0.3
0.0	73.6	7.6	0.0	1,981	0.0	0.0
0.0	36.9	3.8	0.0	1,478	0.0	0.1
0.0	73.4	7.5	0.0	1,844	0.0	0.0
0.0	72.4	7.2	0.0	1,020	0.0	0.0
0.0	204.3	20.7	0.1	5,800	0.1	0.4
0.0	92.7	9.6	0.0	2,790	0.1	0.1
0.0	34.2	3.6	0.0	1,089	0.0	0.0
0.0	24.4	2.5	0.0	749	0.0	0.0
0.0	14.7	1.5	0.0	477	0.0	0.0
0.0	24.4	2.5	0.0	749	0.0	0.0
0.0	14.7	1.5	0.0	477	0.0	0.0
0.0	17.7	1.9	0.0	654	0.0	0.0
0.0	14.6	1.5	0.0	408	0.0	0.0
0.0	34.1	3.5	0.0	952	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.5	0.0	0.0	12	0.0	0.0
0.0	5.2	0.5	0.0	142	0.0	0.0
0.0	1.4	0.1	0.0	42	0.0	0.0
0.0	1.4	0.1	0.0	38	0.0	0.0
0.0	0.6	0.1	0.0	18	0.0	0.0
0.0	1.4	0.1	0.0	38	0.0	0.0
0.0	0.6	0.1	0.0	18	0.0	0.0
0.0	1.0	0.1	0.0	33	0.0	0.0
0.0	0.8	0.1	0.0	21	0.0	0.0
0.0	1.9	0.2	0.0	49	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,468	0.0	0.2
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.7	0.0	0.0	44.4	4.6	0.0	2,525	0.0	0.2
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	72.4	7.2	0.0	987	0.0	0.0
0.4	7.2	8.4	0.0	0.0	204.3	20.7	0.1	5,658	0.1	0.4
0.3	0.4	6.0	0.0	0.0	92.7	9.6	0.0	2,699	0.0	0.0
0.1	0.2	2.3	0.0	0.0	34.2	3.6	0.0	1,054	0.0	0.0
0.1	0.1	1.6	0.0	0.0	24.4	2.5	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.1	1.6	0.0	0.0	24.4	2.5	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.1	1.4	0.0	0.0	17.7	1.9	0.0	633	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.6	1.5	0.0	395	0.0	0.0
0.1	0.1	2.0	0.0	0.0	34.1	3.5	0.0	921	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	20	0.0	0.0
0.0	0.0	0.6	0.0	0.0	8.6	0.9	0.0	227	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.4	0.2	0.0	67	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	53	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	33	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.2	0.3	0.0	78	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,447	0.0	0.2
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.6	0.0	0.0	44.4	4.6	0.0	2,472	0.0	0.2
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	72.4	7.2	0.0	956	0.0	0.0
0.4	7.3	8.0	0.0	0.0	204.3	20.7	0.1	5,519	0.1	0.4
0.2	0.4	5.6	0.0	0.0	92.7	9.6	0.0	2,615	0.0	0.0
0.1	0.1	2.2	0.0	0.0	34.2	3.6	0.0	1,021	0.0	0.0
0.1	0.1	1.5	0.0	0.0	24.4	2.5	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.1	1.5	0.0	0.0	24.4	2.5	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.1	1.3	0.0	0.0	17.7	1.9	0.0	613	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	382	0.0	0.0
0.1	0.1	1.9	0.0	0.0	34.1	3.5	0.0	892	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	19	0.0	0.0
0.0	0.0	0.5	0.0	0.0	8.6	0.9	0.0	220	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.4	0.2	0.0	64	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	32	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.2	0.3	0.0	75	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,429	0.0	0.2
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.5	0.0	0.0	44.4	4.6	0.0	2,423	0.0	0.2
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	72.4	7.2	0.0	927	0.0	0.0
0.4	7.3	7.7	0.0	0.0	204.3	20.7	0.1	5,392	0.1	0.4
0.2	0.3	5.3	0.0	0.0	92.7	9.6	0.0	2,539	0.0	0.0
0.1	0.1	2.1	0.0	0.0	34.2	3.6	0.0	991	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.0	0.1	1.3	0.0	0.0	17.7	1.9	0.0	596	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	371	0.0	0.0
0.1	0.1	1.8	0.0	0.0	34.1	3.5	0.0	866	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	19	0.0	0.0
0.0	0.0	0.5	0.0	0.0	8.6	0.9	0.0	213	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	62	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.3	0.1	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.1	0.3	0.0	73	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,413	0.0	0.2
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.4	0.0	0.0	44.4	4.6	0.0	2,379	0.0	0.2
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	72.4	7.2	0.0	900	0.0	0.0
0.3	7.4	7.4	0.0	0.0	204.3	20.7	0.1	5,278	0.1	0.4
0.2	0.3	5.1	0.0	0.0	92.7	9.6	0.0	2,469	0.0	0.0
0.1	0.1	2.0	0.0	0.0	34.2	3.6	0.0	964	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.0	0.1	1.2	0.0	0.0	17.7	1.9	0.0	580	0.0	0.0
0.0	0.0	0.7	0.0	0.0	14.6	1.5	0.0	361	0.0	0.0
0.1	0.1	1.7	0.0	0.0	34.1	3.5	0.0	842	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0
0.0	0.0	0.3	0.0	0.0	6.1	0.6	0.0	147	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	43	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	35	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	22	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	50	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.1	1.0	0.0	0.0	15.0	1.6	0.0	417	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Inlet - 4*	Inlet - Outlet Facilities Packa	0.1	0.1	1.6	0.0	0.0	24.9	2.6	0.0	667	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Inlet - 4*	Inlet - Outlet Facilities Packa	0.1	0.1	1.5	0.0	0.0	24.9	2.6	0.0	646	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Inlet - 4*	Inlet - Outlet Facilities Packa	0.1	0.1	1.4	0.0	0.0	24.8	2.6	0.0	625	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.1	1.0	0.0	0.0	17.6	1.8	0.0	432	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	3	0	0	0	SVAB

Construction Year	2023											2024											2025					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
						1.1	0.1										1.1	0.1										1.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025
11	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
0.1				

PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Inlet Out General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.65	3.33	0.01	0.01	13.55	1.40	0.01	866.34	0.04	0.03	876.50
2026	0.17	1.06	5.40	0.02	0.02	22.38	2.32	0.02	1411.05	0.06	0.05	1427.58
2027	0.16	1.05	5.32	0.02	0.02	22.38	2.32	0.02	1392.35	0.06	0.05	1408.67
2028	0.16	1.04	5.23	0.02	0.02	22.29	2.31	0.02	1370.05	0.06	0.05	1386.13
2029	0.11	0.74	3.68	0.01	0.01	15.86	1.64	0.01	963.91	0.04	0.03	975.25
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Package General a (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	0.65	3.33	0.01	0.01	13.55	1.40	0.01	866.53	0.04	0.03	876.69
2026	0.17	1.06	5.40	0.02	0.02	22.38	2.32	0.02	1411.36	0.06	0.05	1427.91
2027	0.16	1.05	5.32	0.02	0.02	22.38	2.32	0.02	1392.66	0.06	0.05	1408.99
2028	0.16	1.04	5.23	0.02	0.02	22.29	2.31	0.02	1370.35	0.06	0.05	1386.44
2029	0.11	0.74	3.68	0.01	0.01	15.86	1.64	0.01	964.12	0.04	0.03	975.47
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.20	123
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.32	124
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.32	125
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.31	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.22	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134

K L M N O P Q R S T U

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023													2024											2025			
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11
					=	CalEEMod default HP																													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0
IOPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0
IOPGMS-3	1.8	7.7	65.5	0.2	0.2			0.1	14,033	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,036	4.5	0.7	1.8	7.7	65.5	0.2
IOPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1
IOPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1
IOPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1
IOPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1
IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-14	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.3	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1
IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.5	0.0
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - (*	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Inlet - (*	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Inlet - (*	Inlet - Outlet Facilities Package General and	0.1	0.6	2.4	0.0	0.0			0.0	488	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Inlet - (*	Inlet - Outlet Facilities Package General and	0.1	0.9	3.9	0.0	0.0			0.0	806	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Inlet - (*	Inlet - Outlet Facilities Package General and	0.1	0.9	3.9	0.0	0.0			0.0	806	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Inlet - (*	Inlet - Outlet Facilities Package General and	0.1	0.9	3.9	0.0	0.0			0.0	803	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Inlet - (*	Inlet - Outlet Facilities Package General and	0.1	0.7	2.8	0.0	0.0			0.0	571	0.0	0.0

2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Inlet - O	Inlet - Outlet Facilities Package General and	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0
0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0
0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0
0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0
0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0
0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1
0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1
0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0
0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0
0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0
0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0
0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0
0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0
0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0
0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0
0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0
0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1
0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0
0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0
0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.7	0.0
0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0
0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2
0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1
0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1
0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1
0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0
0.0			0.0	189	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	312	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	312	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	311	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	221	0.0	0.0	0.0	0.1	0.9	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	63	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	105	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	105	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	104	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.4	0.5	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0			0.0	210	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	348	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	348	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	346	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0	246	0.0	0.0	0.0	0.1	1.2	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025			
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Demolition - Side Dump Trucks	T7	6	400	Diesel	SVAB	SVABT7	0.0	2.7	0.4	0.0	0.0	0.3	0.1	0.0	1,523	0.0	0.2	0.0	2.8	0.4	0.0	0.0	0.3	0.1	0.0	1,504	0.0	0.2	0.0	2.8	0.4	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6	1.2	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Tunnel Superintendents with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Portal Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Project Management Staff - Project IT Person and Office Manager	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehic	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicl	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehi	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	7.6	0.8	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehic	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-1	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0
IOPGMS-2	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0
IOPGMS-4	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0
IOPGMS-5	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0
IOPGMS-7	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	36	2160	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.6	0.0	0.0	1.6	0.4	0.0	1,326	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.6	0.4	0.0	1,281	0.0	0.0	0.1	0.2	3.1	0.0
IOPGMS-8	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0
IOPGMS-9	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-10	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0
IOPGMS-11	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-12	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0
IOPGMS-13	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0
IOPGMS-14	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0
IOPGMS-15	Inlet - Outlet Facilities Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
IOPGMS-1	0.2	3.0	3.3	0.0	0.0	44.4	4.6	0.0	2,693	0.0	0.3	0.2	3.0	3.1	0.0	0.0	44.4	4.6	0.0	2,636	0.0	0.3	0.1	3.0	2.9	0.0
IOPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0
IOPGMS-3	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0
IOPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0
IOPGMS-5	0.2	0.2	2.4	0.0	0.0	72.4	7.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	72.4	7.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0
IOPGMS-6	0.6	7.2	10.4	0.0	0.0	204.3	20.7	0.1	6,105	0.1	0.4	0.5	7.2	9.5	0.0	0.0	204.3	20.7	0.1	5,952	0.1	0.4	0.5	7.2	8.9	0.0
IOPGMS-7	0.3	0.5	6.1	0.0	0.0	73.2	7.6	0.0	2,405	0.1	0.0	0.3	0.4	5.5	0.0	0.0	73.2	7.6	0.0	2,325	0.0	0.0	0.2	0.4	5.1	0.0
IOPGMS-8	0.1	0.2	2.2	0.0	0.0	24.5	2.6	0.0	875	0.0	0.0	0.1	0.2	2.0	0.0	0.0	24.5	2.6	0.0	846	0.0	0.0	0.1	0.1	1.9	0.0
IOPGMS-9	0.1	0.2	2.0	0.0	0.0	24.4	2.5	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	24.4	2.5	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0
IOPGMS-10	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0
IOPGMS-11	0.1	0.2	2.0	0.0	0.0	24.4	2.5	0.0	802	0.0	0.0	0.1	0.1	1.8	0.0	0.0	24.4	2.5	0.0	775	0.0	0.0	0.1	0.1	1.7	0.0
IOPGMS-12	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0
IOPGMS-13	0.1	0.1	1.8	0.0	0.0	17.7	1.9	0.0	701	0.0	0.0	0.1	0.1	1.6	0.0	0.0	17.7	1.9	0.0	678	0.0	0.0	0.1	0.1	1.5	0.0
IOPGMS-14	0.1	0.1	1.1	0.0	0.0	14.6	1.5	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	14.6	1.5	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0
IOPGMS-15	0.1	0.2	2.5	0.0	0.0	34.1	3.5	0.0	1,019	0.0	0.0	0.1	0.2	2.3	0.0	0.0	34.1	3.5	0.0	986	0.0	0.0	0.1	0.2	2.2	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.1	0.9	0.0	0.0	13.5	1.4	0.0	379	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Inlet - 4*	Inlet - Outlet Facilities Packa	0.1	0.1	1.5	0.0	0.0	22.4	2.3	0.0	606	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Inlet - 4*	Inlet - Outlet Facilities Packa	0.1	0.1	1.4	0.0	0.0	22.4	2.3	0.0	587	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Inlet - 4*	Inlet - Outlet Facilities Packa	0.1	0.1	1.3	0.0	0.0	22.3	2.3	0.0	568	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.1	0.9	0.0	0.0	15.9	1.6	0.0	393	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Inlet - 4*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025	2025	2025	2025	2025	2025	2025
6	7	8	9	10	11	12
17	18	19	20	21	22	23
11	11	11	11	11	11	11
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	28.9	2.9	0.0	408	0.0	0.0
0.0	0.3	0.1	0.0	1,486	0.0	0.2
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	21.7	2.2	0.0	725	0.0	0.1
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	86.8	8.7	0.0	1,224	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	43.5	4.4	0.0	2,252	0.0	0.4
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	7.6	0.8	0.0	108	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
0.0	1.2	0.3	0.0	961	0.0	0.0
0.0	0.7	0.2	0.0	549	0.0	0.0
0.0	1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.7	0.4	0.0	1,305	0.0	0.0
0.0	1.6	0.4	0.0	1,236	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.4	0.1	0.0	275	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.4	0.1	0.0	275	0.0	0.0
0.0	0.5	0.1	0.0	412	0.0	0.0
0.0	0.3	0.1	0.0	206	0.0	0.0
0.0	0.6	0.2	0.0	481	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	44.4	4.6	0.0	2,579	0.0	0.3
0.0	73.6	7.6	0.0	1,981	0.0	0.0
0.0	36.9	3.8	0.0	1,478	0.0	0.1
0.0	73.4	7.5	0.0	1,844	0.0	0.0
0.0	72.4	7.2	0.0	1,020	0.0	0.0
0.0	204.3	20.7	0.1	5,800	0.1	0.4
0.0	73.2	7.6	0.0	2,246	0.0	0.0
0.0	24.5	2.6	0.0	817	0.0	0.0
0.0	24.4	2.5	0.0	749	0.0	0.0
0.0	14.7	1.5	0.0	477	0.0	0.0
0.0	24.4	2.5	0.0	749	0.0	0.0
0.0	14.7	1.5	0.0	477	0.0	0.0
0.0	17.7	1.9	0.0	654	0.0	0.0
0.0	14.6	1.5	0.0	408	0.0	0.0
0.0	34.1	3.5	0.0	952	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.5	0.0	0.0	12	0.0	0.0
0.0	4.1	0.4	0.0	114	0.0	0.0
0.0	1.0	0.1	0.0	31	0.0	0.0
0.0	1.4	0.1	0.0	38	0.0	0.0
0.0	0.6	0.1	0.0	18	0.0	0.0
0.0	1.4	0.1	0.0	38	0.0	0.0
0.0	0.6	0.1	0.0	18	0.0	0.0
0.0	1.0	0.1	0.0	33	0.0	0.0
0.0	0.8	0.1	0.0	21	0.0	0.0
0.0	1.9	0.2	0.0	49	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,468	0.0	0.2
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.6	0.4	0.0	1,196	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.7	0.0	0.0	44.4	4.6	0.0	2,525	0.0	0.2
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	72.4	7.2	0.0	987	0.0	0.0
0.4	7.2	8.4	0.0	0.0	204.3	20.7	0.1	5,658	0.1	0.4
0.2	0.3	4.8	0.0	0.0	73.2	7.6	0.0	2,173	0.0	0.0
0.1	0.1	1.8	0.0	0.0	24.5	2.6	0.0	791	0.0	0.0
0.1	0.1	1.6	0.0	0.0	24.4	2.5	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.1	1.6	0.0	0.0	24.4	2.5	0.0	724	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.1	1.4	0.0	0.0	17.7	1.9	0.0	633	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.6	1.5	0.0	395	0.0	0.0
0.1	0.1	2.0	0.0	0.0	34.1	3.5	0.0	921	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	20	0.0	0.0
0.0	0.0	0.4	0.0	0.0	6.8	0.7	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	29	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	53	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	33	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.2	0.3	0.0	78	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,447	0.0	0.2
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.6	0.4	0.0	1,159	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.6	0.0	0.0	44.4	4.6	0.0	2,472	0.0	0.2
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	72.4	7.2	0.0	956	0.0	0.0
0.4	7.3	8.0	0.0	0.0	204.3	20.7	0.1	5,519	0.1	0.4
0.2	0.3	4.5	0.0	0.0	73.2	7.6	0.0	2,105	0.0	0.0
0.1	0.1	1.7	0.0	0.0	24.5	2.6	0.0	766	0.0	0.0
0.1	0.1	1.5	0.0	0.0	24.4	2.5	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.1	1.5	0.0	0.0	24.4	2.5	0.0	702	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.1	1.3	0.0	0.0	17.7	1.9	0.0	613	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	382	0.0	0.0
0.1	0.1	1.9	0.0	0.0	34.1	3.5	0.0	892	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	19	0.0	0.0
0.0	0.0	0.4	0.0	0.0	6.8	0.7	0.0	177	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	48	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	32	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.2	0.3	0.0	75	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,429	0.0	0.2
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	2.7	0.0	0.0	1.6	0.4	0.0	1,127	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.5	0.0	0.0	44.4	4.6	0.0	2,423	0.0	0.2
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	72.4	7.2	0.0	927	0.0	0.0
0.4	7.3	7.7	0.0	0.0	204.3	20.7	0.1	5,392	0.1	0.4
0.2	0.3	4.3	0.0	0.0	73.2	7.6	0.0	2,044	0.0	0.0
0.1	0.1	1.6	0.0	0.0	24.5	2.6	0.0	744	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	681	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	1.3	0.0	0.0	17.7	1.9	0.0	596	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	371	0.0	0.0
0.1	0.1	1.8	0.0	0.0	34.1	3.5	0.0	866	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	19	0.0	0.0
0.0	0.0	0.4	0.0	0.0	6.8	0.7	0.0	171	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	47	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.3	0.2	0.0	57	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	50	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.3	0.1	0.0	31	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.1	0.3	0.0	73	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.9	0.4	0.0	0.0	0.3	0.1	0.0	1,413	0.0	0.2
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.6	0.4	0.0	1,097	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	3.0	2.4	0.0	0.0	44.4	4.6	0.0	2,379	0.0	0.2
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	72.4	7.2	0.0	900	0.0	0.0
0.3	7.4	7.4	0.0	0.0	204.3	20.7	0.1	5,278	0.1	0.4
0.2	0.3	4.1	0.0	0.0	73.2	7.6	0.0	1,988	0.0	0.0
0.1	0.1	1.5	0.0	0.0	24.5	2.6	0.0	724	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.4	2.5	0.0	663	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.0	0.1	1.2	0.0	0.0	17.7	1.9	0.0	580	0.0	0.0
0.0	0.0	0.7	0.0	0.0	14.6	1.5	0.0	361	0.0	0.0
0.1	0.1	1.7	0.0	0.0	34.1	3.5	0.0	842	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.8	0.5	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	32	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	40	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	35	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	22	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	50	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
IOPGMS-3	Inlet - Outlet Facilities Package General and Management Staff	3	0	0	0	SVAB

Construction Year	2023											2024											2025					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
						1.1	0.1										1.1	0.1										1.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-3	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Inlet - Outle	IOPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet - Outle	IOPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Inlet - O*	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Inlet - O	Inlet - Outlet Facilities Packa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

2025	2025	2025	2025	2025
11	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
0.1				

PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Main Inlet-Outlet Facilities - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.09	0.45	2.96	0.01	0.01	4.89	0.50	0.01	635.84	0.17	0.03	648.92
2026	0.46	2.13	16.12	0.06	0.06	20.82	2.16	0.04	3582.27	0.62	0.16	3644.64
2027	0.46	2.04	16.40	0.06	0.06	18.93	1.97	0.04	3695.92	0.50	0.16	3756.01
2028	0.51	2.85	18.11	0.07	0.06	28.85	2.98	0.04	4232.18	0.51	0.19	4301.34
2029	0.11	0.58	3.82	0.01	0.01	9.75	1.00	0.01	950.98	0.07	0.04	965.72
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **MI/O Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.09	0.45	2.96	0.01	0.01	4.89	0.50	0.01	635.84	0.17	0.03
2026	0.46	2.13	16.12	0.06	0.06	20.82	2.16	0.04	3582.27	0.62	0.16
2027	0.46	2.04	16.40	0.06	0.06	18.93	1.97	0.04	3695.92	0.50	0.16
2028	0.51	2.85	18.11	0.07	0.06	28.85	2.98	0.04	4232.18	0.51	0.19
2029	0.11	0.58	3.82	0.01	0.01	9.75	1.00	0.01	950.98	0.07	0.04
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023										
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								EF Table Column	3	4	5	6	7			8	9	10	11
								Schedule Table Column	9	9	9	9	9			9	9	9	9
					=	CalEEMod default HP													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
MI/OFacilities-1	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1			0.0	4,683	1.5	0.2
MI/OFacilities-1	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	20	311	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1
MI/OFacilities-1	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1			0.0	3,084	1.0	0.1
MI/OFacilities-2	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
MI/OFacilities-2	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1			0.0	4,683	1.5	0.2
MI/OFacilities-2	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
MI/OFacilities-2	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1			0.0	3,084	1.0	0.1
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0			0.0	2,056	0.7	0.1
MI/OFacilities-3	MI/O Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1
MI/OFacilities-3	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-3	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-3	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-4	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-4	MI/O Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
MI/OFacilities-4	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-4	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-5	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
MI/OFacilities-5	MI/O Facilities	Bore/Drill Rigs	10	1200	0.5025	Diesel	1000	Bore/Drill Rigs1000	0.7	30.1	12.4	0.2	0.2			0.1	6,275	2.0	0.3
MI/OFacilities-5	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-5	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-6	MI/O Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
MI/OFacilities-6	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
MI/OFacilities-6	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-6	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-7	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
MI/OFacilities-7	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-7	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-8	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
MI/OFacilities-8	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-8	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-9	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
MI/OFacilities-9	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-9	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3

Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
MI/OFacilities-1	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
MI/OFacilities-1	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
MI/OFacilities-1	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
MI/OFacilities-1	0.4	1.5	12.9	0.0	0.0			0.0	2,775	0.9	0.1
MI/OFacilities-1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
MI/OFacilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
MI/OFacilities-1	0.4	1.7	14.6	0.1	0.1			0.0	3,087	1.0	0.1
MI/OFacilities-2	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
MI/OFacilities-2	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
MI/OFacilities-2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
MI/OFacilities-2	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
MI/OFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
MI/OFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
MI/OFacilities-2	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
MI/OFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
MI/OFacilities-2	0.4	1.7	14.6	0.1	0.1			0.0	3,087	1.0	0.1
MI/OFacilities-3	0.3	1.2	9.7	0.0	0.0			0.0	2,058	0.7	0.1
MI/OFacilities-3	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
MI/OFacilities-3	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
MI/OFacilities-3	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-3	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-4	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
MI/OFacilities-4	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
MI/OFacilities-4	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-4	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-5	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
MI/OFacilities-5	0.8	30.2	12.5	0.2	0.2			0.1	6,274	2.0	0.3
MI/OFacilities-5	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-5	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-6	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
MI/OFacilities-6	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
MI/OFacilities-6	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-6	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-7	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
MI/OFacilities-7	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-7	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-8	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
MI/OFacilities-8	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-8	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
MI/OFacilities-9	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
MI/OFacilities-9	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
MI/OFacilities-9	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3

Construction Year	2025							
CalEEMod Year	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8
Schedule Table Column	11	11	11	11	11			11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
MI/OFacilities-1	0.2	1.0	8.7	0.0	0.0			0.0
MI/OFacilities-1	0.8	3.4	28.6	0.1	0.1			0.1
MI/OFacilities-1	0.6	2.6	21.9	0.1	0.1			0.0
MI/OFacilities-1	0.1	2.2	3.0	0.0	0.0			0.0
MI/OFacilities-1	0.2	0.8	6.5	0.0	0.0			0.0
MI/OFacilities-1	0.4	1.5	12.9	0.0	0.0			0.0
MI/OFacilities-1	0.2	0.7	5.7	0.0	0.0			0.0
MI/OFacilities-1	0.2	0.8	6.5	0.0	0.0			0.0
MI/OFacilities-1	0.4	1.7	14.6	0.1	0.1			0.0
MI/OFacilities-2	0.2	1.0	8.7	0.0	0.0			0.0
MI/OFacilities-2	0.8	3.4	28.6	0.1	0.1			0.1
MI/OFacilities-2	0.6	2.6	21.9	0.1	0.1			0.0
MI/OFacilities-2	0.1	2.2	3.0	0.0	0.0			0.0
MI/OFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0
MI/OFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0
MI/OFacilities-2	0.2	0.7	5.7	0.0	0.0			0.0
MI/OFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0
MI/OFacilities-2	0.4	1.7	14.6	0.1	0.1			0.0
MI/OFacilities-3	0.3	1.2	9.7	0.0	0.0			0.0
MI/OFacilities-3	0.2	0.8	7.1	0.0	0.0			0.0
MI/OFacilities-3	0.2	0.9	7.3	0.0	0.0			0.0
MI/OFacilities-3	0.0	0.7	1.0	0.0	0.0			0.0
MI/OFacilities-3	0.6	2.7	22.9	0.1	0.1			0.1
MI/OFacilities-3	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-4	0.0	0.7	1.0	0.0	0.0			0.0
MI/OFacilities-4	0.1	0.6	5.4	0.0	0.0			0.0
MI/OFacilities-4	0.6	2.7	22.9	0.1	0.1			0.1
MI/OFacilities-4	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-5	0.2	0.7	5.6	0.0	0.0			0.0
MI/OFacilities-5	0.8	30.4	12.7	0.2	0.2			0.1
MI/OFacilities-5	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-5	0.6	2.7	22.9	0.1	0.1			0.1
MI/OFacilities-6	0.1	1.5	2.0	0.0	0.0			0.0
MI/OFacilities-6	0.2	0.7	5.6	0.0	0.0			0.0
MI/OFacilities-6	0.6	2.7	22.9	0.1	0.1			0.1
MI/OFacilities-6	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-7	0.2	0.7	5.6	0.0	0.0			0.0
MI/OFacilities-7	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-7	0.6	2.7	22.9	0.1	0.1			0.1
MI/OFacilities-8	0.2	0.7	5.6	0.0	0.0			0.0
MI/OFacilities-8	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-8	0.6	2.7	22.9	0.1	0.1			0.1
MI/OFacilities-9	0.2	0.7	5.6	0.0	0.0			0.0
MI/OFacilities-9	0.0	0.1	2.0	0.0	0.0			0.0
MI/OFacilities-9	0.6	2.7	22.9	0.1	0.1			0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
MI/OFacilities-1	3.0	14.7	108.6	0.4	0.4			0.2	23,036	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,053	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2
MI/OFacilities-2	2.8	13.9	102.2	0.4	0.4			0.2	21,654	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,670	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2
MI/OFacilities-3	1.3	6.5	50.1	0.2	0.2			0.1	11,451	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,458	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1
MI/OFacilities-4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1
MI/OFacilities-5	1.5	33.6	42.9	0.3	0.3			0.1	13,642	2.6	0.6	1.6	33.7	43.0	0.3	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1
MI/OFacilities-6	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1
MI/OFacilities-7	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1
MI/OFacilities-8	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1
MI/OFacilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
MI/O Facilities	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	2.3	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
MI/O Facilities	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025MI/O Facilities*	MI/O Facilities	0.1	0.4	2.7	0.0	0.0			0.0	526	0.2	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026MI/O Facilities*	MI/O Facilities	0.4	1.9	14.8	0.1	0.1			0.0	3030	0.6	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2026	*2026*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	*2027MI/O Facilities*	MI/O Facilities	0.4	2.0	15.1	0.1	0.1		0.0	3161	0.5	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	*2028MI/O Facilities*	MI/O Facilities	0.5	2.5	16.6	0.1	0.1		0.0	3511	0.5	0.2
2028	*2028*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	*2029MI/O Facilities*	MI/O Facilities	0.1	0.4	3.4	0.0	0.0		0.0	747	0.1	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	*2030MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	*2031MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	*2032MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	*2033MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	*2034MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	*2035MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	*2036MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1
1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1
2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1
21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0
11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6
7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
80	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
446	0.1	0.0	0.1	0.5	3.7	0.0	0.0			0.0	715	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.3	1.2	9.7	0.0	0.0			0.0	2,004	0.3	0.1	0.4	1.8	13.7	0.0	0.0			0.0	2,843	0.5	0.1	0.3	1.5	11.3	0.0	0.0			0.0	2,342	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	224	0.0	0.0	0.0	0.2	1.4	0.0	0.0			0.0	318	0.0	0.0	0.0	0.2	1.2	0.0	0.0			0.0	262	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	3.7	0.0	0.0			0.0	796	0.1	0.0	0.0	0.1	0.8	0.0	0.0			0.0	169	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	224	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	224	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	130	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**						
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-1	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-1	MI/O Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-1	MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-2	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-2	MI/O Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-2	MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-3	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-3	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-3	MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
MI/OFacilities-4	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-4	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-4	MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
MI/OFacilities-5	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-5	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-6	MI/O Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
MI/OFacilities-6	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-6	MI/O Facilities	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
MI/OFacilities-7	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-7	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-7	MI/O Facilities	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
MI/OFacilities-8	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-8	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-9	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
MI/OFacilities-9	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
MI/OFacilities-1	MI/O Facilities	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
MI/OFacilities-2	MI/O Facilities	Employee	LDA-LDT	46	2760	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0	0.1	0.3	4.0	0.0	0.0	2.0
MI/OFacilities-3	MI/O Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2
MI/OFacilities-4	MI/O Facilities	Employee	LDA-LDT	80	4800	Gas	SVAB	SVABLDA-LDT	0.3	0.6	8.1	0.0	0.0	3.5	0.9	0.0	2,947	0.0	0.1	0.2	0.5	7.5	0.0	0.0	3.5	0.9	0.0	2,847	0.0	0.1	0.2	0.4	7.0	0.0	0.0	3.5
MI/OFacilities-5	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
MI/OFacilities-6	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
MI/OFacilities-7	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
MI/OFacilities-8	MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9
MI/OFacilities-9	MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	0.5	3.0	10.7	0.0	0.0	183.2	18.7	0.0	4,992	0.1	0.2	0.5	2.9	9.8	0.0	0.0	183.2	18.7	0.0	4,839	0.1	0.2	0.4	2.8	9.1	0.0	0.0	183.2
MI/OFacilities-2	0.5	2.9	10.3	0.0	0.0	183.0	18.7	0.0	4,844	0.1	0.2	0.5	2.9	9.4	0.0	0.0	183.0	18.7	0.0	4,697	0.1	0.2	0.4	2.8	8.7	0.0	0.0	183.0
MI/OFacilities-3	0.2	0.4	4.6	0.0	0.0	59.0	6.1	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	59.0	6.1	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	59.0
MI/OFacilities-4	0.4	0.8	10.0	0.0	0.0	61.4	6.7	0.0	3,819	0.1	0.1	0.4	0.7	9.2	0.0	0.0	61.4	6.7	0.0	3,691	0.1	0.1	0.3	0.6	8.6	0.0	0.0	61.4
MI/OFacilities-5	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0	73.6
MI/OFacilities-6	0.3	2.6	6.0	0.0	0.0	109.8	11.2	0.0	3,092	0.1	0.2	0.3	2.6	5.5	0.0	0.0	109.8	11.2	0.0	3,001	0.1	0.2	0.2	2.5	5.1	0.0	0.0	109.8
MI/OFacilities-7	0.3	2.5	5.5	0.0	0.0	95.3	9.8	0.0	2,874	0.1	0.2	0.2	2.5	5.1	0.0	0.0	95.3	9.8	0.0	2,790	0.0	0.2	0.2	2.5	4.7	0.0	0.0	95.3
MI/OFacilities-8	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	73.2
MI/OFacilities-9	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	73.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/O Facilit	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
MI/O Facilit	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	4.1
MI/O Facilit	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.1	0.2	0.0	0.0	4.8	0.5	0.0	110	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.1	0.2	1.3	0.0	0.0	20.8	2.1	0.0	552	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.1	0.1	1.3	0.0	0.0	18.9	2.0	0.0	535	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028MI/O F	MI/O Facilities	0.1	0.4	1.5	0.0	0.0	28.8	3.0	0.0	721	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029MI/O F	MI/O Facilities	0.0	0.2	0.4	0.0	0.0	9.7	1.0	0.0	204	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

2025	2025	2025	2025	2025
8	9	10	11	12
19	20	21	22	23
11	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.9	0.0	408	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
0.6	0.0	1,717	0.0	0.0
0.5	0.0	1,579	0.0	0.0
0.3	0.0	893	0.0	0.0
0.9	0.0	2,746	0.0	0.1
0.3	0.0	961	0.0	0.0
0.3	0.0	961	0.0	0.0
0.3	0.0	961	0.0	0.0
0.2	0.0	687	0.0	0.0
0.2	0.0	687	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O
18.7	0.0	4,686	0.1	0.2
18.7	0.0	4,548	0.1	0.2
6.1	0.0	1,709	0.0	0.0
6.7	0.0	3,562	0.1	0.1
7.6	0.0	1,981	0.0	0.0
11.2	0.0	2,910	0.0	0.2
9.8	0.0	2,706	0.0	0.2
7.5	0.0	1,707	0.0	0.0
7.5	0.0	1,707	0.0	0.0
0	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	16	0.0	0.0
0.4	0.0	93	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0
0.1	0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.2	0.4	6.5	0.0	0.0	3.5	0.9	0.0	2,657	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	2.8	8.5	0.0	0.0	183.2	18.7	0.0	4,545	0.1	0.2
0.4	2.8	8.2	0.0	0.0	183.0	18.7	0.0	4,412	0.1	0.2
0.2	0.3	3.6	0.0	0.0	59.0	6.1	0.0	1,653	0.0	0.0
0.3	0.5	8.0	0.0	0.0	61.4	6.7	0.0	3,447	0.0	0.1
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.2	2.5	4.8	0.0	0.0	109.8	11.2	0.0	2,827	0.0	0.2
0.2	2.5	4.4	0.0	0.0	95.3	9.8	0.0	2,630	0.0	0.1
0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	17	0.0	0.0
0.0	0.1	0.3	0.0	0.0	6.7	0.7	0.0	145	0.0	0.0
0.0	0.1	0.7	0.0	0.0	11.4	1.2	0.0	289	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.0	0.2	0.0	100	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0
0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.2	0.4	6.2	0.0	0.0	3.5	0.9	0.0	2,576	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	2.8	8.0	0.0	0.0	183.2	18.7	0.0	4,412	0.1	0.2
0.3	2.8	7.7	0.0	0.0	183.0	18.7	0.0	4,284	0.1	0.2
0.1	0.2	3.4	0.0	0.0	59.0	6.1	0.0	1,602	0.0	0.0
0.3	0.5	7.6	0.0	0.0	61.4	6.7	0.0	3,341	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.2	2.5	4.6	0.0	0.0	109.8	11.2	0.0	2,748	0.0	0.1
0.2	2.5	4.2	0.0	0.0	95.3	9.8	0.0	2,557	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	16.1	1.7	0.0	397	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.8	0.3	0.0	138	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0
0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.2	0.3	5.9	0.0	0.0	3.5	0.9	0.0	2,503	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.8	7.6	0.0	0.0	183.2	18.7	0.0	4,291	0.1	0.2
0.3	2.7	7.3	0.0	0.0	183.0	18.7	0.0	4,166	0.1	0.2
0.1	0.2	3.3	0.0	0.0	59.0	6.1	0.0	1,555	0.0	0.0
0.2	0.4	7.2	0.0	0.0	61.4	6.7	0.0	3,245	0.0	0.1
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.2	2.5	4.3	0.0	0.0	109.8	11.2	0.0	2,676	0.0	0.1
0.2	2.5	4.0	0.0	0.0	95.3	9.8	0.0	2,491	0.0	0.1
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	13.3	1.4	0.0	318	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.3	0.3	0.0	110	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	15	0.0	0.0
0.0	0.3	0.5	0.0	0.0	12.6	1.3	0.0	278	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.2	0.3	5.6	0.0	0.0	3.5	0.9	0.0	2,439	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.8	7.3	0.0	0.0	183.2	18.7	0.0	4,182	0.1	0.2
0.3	2.7	7.0	0.0	0.0	183.0	18.7	0.0	4,060	0.1	0.2
0.1	0.2	3.1	0.0	0.0	59.0	6.1	0.0	1,512	0.0	0.0
0.2	0.4	6.9	0.0	0.0	61.4	6.7	0.0	3,158	0.0	0.1
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.2	2.5	4.1	0.0	0.0	109.8	11.2	0.0	2,612	0.0	0.1
0.2	2.5	3.8	0.0	0.0	95.3	9.8	0.0	2,432	0.0	0.1
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	2.7	0.3	0.0	58	0.0	0.0
0.0	0.1	0.1	0.0	0.0	3.2	0.3	0.0	74	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	46	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	27	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
MI/OFacilities-1	MI/O Facilities	4	0	880	0	SVAB
MI/OFacilities-2	MI/O Facilities	3	0	4,600	0	SVAB
MI/OFacilities-3	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-4	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-5	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-6	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-7	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-8	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-9	MI/O Facilities	0	0	0	0	SVAB

Construction Year	2023											2024												2025								
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
MI/OFacilities-1						1.7	0.2										1.7	0.2										1.7	0.2	
MI/OFacilities-2						1.7	0.2										1.7	0.2										1.7	0.2	
MI/OFacilities-3						0.0	0.0										0.0	0.0										0.0	0.0	
MI/OFacilities-4						0.0	0.0										0.0	0.0										0.0	0.0	
MI/OFacilities-5						0.0	0.0										0.0	0.0										0.0	0.0	
MI/OFacilities-6						0.0	0.0										0.0	0.0										0.0	0.0	
MI/OFacilities-7						0.0	0.0										0.0	0.0										0.0	0.0	
MI/OFacilities-8						0.0	0.0										0.0	0.0										0.0	0.0	
MI/OFacilities-9						0.0	0.0										0.0	0.0										0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0
MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
MI/O Facilit.	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit.	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2				
								1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Main Inlet-Outlet Facilities - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.08	0.45	2.94	0.01	0.01	4.13	0.42	0.01	626.03	0.17	0.03	639.05
2026	0.45	2.12	16.09	0.06	0.06	19.65	2.04	0.04	3567.77	0.62	0.16	3630.05
2027	0.46	2.04	16.40	0.06	0.06	18.93	1.97	0.04	3695.92	0.50	0.16	3756.01
2028	0.51	2.75	18.10	0.07	0.06	27.95	2.89	0.04	4206.34	0.51	0.19	4274.30
2029	0.11	0.52	3.81	0.01	0.01	9.17	0.94	0.01	934.68	0.07	0.04	948.65
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **MI/O Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.08	0.45	2.94	0.01	0.01	4.13	0.42	0.01	626.03	0.17	0.03
2026	0.45	2.12	16.09	0.06	0.06	19.65	2.04	0.04	3567.77	0.62	0.16
2027	0.46	2.04	16.40	0.06	0.06	18.93	1.97	0.04	3695.92	0.50	0.16
2028	0.51	2.75	18.10	0.07	0.06	27.95	2.89	0.04	4206.34	0.51	0.19
2029	0.11	0.52	3.81	0.01	0.01	9.17	0.94	0.01	934.68	0.07	0.04
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

(yellow)	=	CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
MI/OFacilities-1	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
MI/OFacilities-1	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-1	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	20	311	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
MI/OFacilities-1	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-1	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-2	MI/O Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500
MI/OFacilities-2	MI/O Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	30	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-2	MI/O Facilities	Aerial Lifts	30	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Graders	10	290	0.4087	Diesel	250	Graders250
MI/OFacilities-2	MI/O Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250
MI/OFacilities-2	MI/O Facilities	Bore/Drill Rigs	10	600	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500
MI/OFacilities-3	MI/O Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175
MI/OFacilities-3	MI/O Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250
MI/OFacilities-3	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-3	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-3	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-4	MI/O Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-4	MI/O Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175
MI/OFacilities-4	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-4	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-5	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-5	MI/O Facilities	Bore/Drill Rigs	10	1200	0.5025	Diesel	1000	Bore/Drill Rigs1000
MI/OFacilities-5	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-5	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-6	MI/O Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50
MI/OFacilities-6	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-6	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-6	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-7	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-7	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-7	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-8	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-8	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-8	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750
MI/OFacilities-9	MI/O Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500
MI/OFacilities-9	MI/O Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120
MI/OFacilities-9	MI/O Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750

Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2023										
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	9	9	9	9	9			9	9	9	9
Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1			0.0	4,683	1.5	0.2
Aerial Lifts50	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
Crawler Tractors250	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1
Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1			0.0	3,084	1.0	0.1
Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1			0.0	4,683	1.5	0.2
Aerial Lifts50	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1			0.0	3,084	1.0	0.1
Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0			0.0	2,056	0.7	0.1
Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1
Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
Pumps175	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
Bore/Drill Rigs1000	0.7	30.1	12.4	0.2	0.2			0.1	6,275	2.0	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Aerial Lifts50	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3

Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2024										
CalEEMod Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11
Schedule Table Column	10	10	10	10	10			10	10	10	10
Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
Aerial Lifts50	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
Crawler Tractors250	0.4	1.5	12.9	0.0	0.0			0.0	2,775	0.9	0.1
Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1			0.0	3,087	1.0	0.1
Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3
Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
Aerial Lifts50	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1
Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1			0.0	3,087	1.0	0.1
Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0			0.0	2,058	0.7	0.1
Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
Pumps175	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
Bore/Drill Rigs1000	0.8	30.2	12.5	0.2	0.2			0.1	6,274	2.0	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Aerial Lifts50	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3

Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Construction Year	2025					
CalEEMod Year	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7	
Schedule Table Column	11	11	11	11	11	
Excavators500	0.2	1.0	8.7	0.0	0.0	
Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1	
Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1	
Aerial Lifts50	0.1	2.2	3.0	0.0	0.0	
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0	
Crawler Tractors250	0.4	1.5	12.9	0.0	0.0	
Graders250	0.2	0.7	5.7	0.0	0.0	
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0	
Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1	
Excavators500	0.2	1.0	8.7	0.0	0.0	
Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1	
Bore/Drill Rigs250	0.6	2.6	21.9	0.1	0.1	
Aerial Lifts50	0.1	2.2	3.0	0.0	0.0	
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0	
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0	
Graders250	0.2	0.7	5.7	0.0	0.0	
Crawler Tractors250	0.2	0.8	6.5	0.0	0.0	
Bore/Drill Rigs500	0.4	1.7	14.6	0.1	0.1	
Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0	
Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0	
Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0	
Aerial Lifts50	0.0	0.7	1.0	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Aerial Lifts50	0.0	0.7	1.0	0.0	0.0	
Pumps175	0.1	0.6	5.4	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Cranes500	0.2	0.7	5.6	0.0	0.0	
Bore/Drill Rigs1000	0.8	30.4	12.7	0.2	0.2	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	
Aerial Lifts50	0.1	1.5	2.0	0.0	0.0	
Cranes500	0.2	0.7	5.6	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Cranes500	0.2	0.7	5.6	0.0	0.0	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	
Cranes500	0.2	0.7	5.6	0.0	0.0	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	
Cranes500	0.2	0.7	5.6	0.0	0.0	
Forklifts120	0.0	0.1	2.0	0.0	0.0	
Generator Sets750	0.6	2.7	22.9	0.1	0.1	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/OFacilities-1	3.0	14.7	108.6	0.4	0.4			0.2	23,036	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,053	7.5	1.1	3.0	14.7	108.6	0.4	0.4	
MI/OFacilities-2	2.8	13.9	102.2	0.4	0.4			0.2	21,654	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,670	7.0	1.0	2.8	13.9	102.2	0.4	0.4	
MI/OFacilities-3	1.3	6.5	50.1	0.2	0.2			0.1	11,451	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,458	1.9	0.5	1.3	6.5	50.1	0.2	0.2	
MI/OFacilities-4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1	
MI/OFacilities-5	1.5	33.6	42.9	0.3	0.3			0.1	13,642	2.6	0.6	1.6	33.7	43.0	0.3	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3	
MI/OFacilities-6	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1	
MI/OFacilities-7	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1	
MI/OFacilities-8	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1	
MI/OFacilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
MI/O Facilities	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	
MI/O Facilities	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	2.3	0.0	0.0	
MI/O Facilities	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MI/O Facilities	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025MI/O Facilities*	MI/O Facilities	0.1	0.4	2.7	0.0	0.0			0.0	526	0.2	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026MI/O Facilities*	MI/O Facilities	0.4	1.9	14.8	0.1	0.1			0.0	3030	0.6	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11								8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
	0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1	0.4	1.5	12.9	0.0	0.0			0.0	2,773	0.9	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2	0.6	2.6	21.9	0.1	0.1			0.0	4,693	1.5	0.2
	0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0	0.1	2.2	3.0	0.0	0.0			0.0	428	0.1	0.0
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,106	1.0	0.1
	0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
	0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
	0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3	0.8	30.4	12.7	0.2	0.2			0.1	6,274	2.0	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1	3.0	14.7	108.6	0.4	0.4			0.2	23,067	7.5	1.1
	0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0	2.8	13.9	102.2	0.4	0.4			0.2	21,684	7.0	1.0
	0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
	0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
	0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6	1.6	33.9	43.2	0.4	0.3			0.1	13,640	2.6	0.6
	0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
	0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
	0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	80	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	446	0.1	0.0	0.1	0.5	3.7	0.0	0.0			0.0	715	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.3	1.2	9.7	0.0	0.0			0.0	2,004	0.3	0.1	0.4	1.8	13.7	0.0	0.0			0.0	2,843	0.5	0.1	0.3	1.5	11.3	0.0	0.0			0.0	2,342	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	224	0.0	0.0	0.0	0.2	1.4	0.0	0.0			0.0	318	0.0	0.0	0.0	0.2	1.2	0.0	0.0			0.0	262	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	3.7	0.0	0.0			0.0	796	0.1	0.0	0.0	0.1	0.8	0.0	0.0			0.0	169	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	224	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	224	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	130	0.0	0.0

2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O Facilities*	MI/O Facilities	0.4	2.0	15.1	0.1	0.1	0.0	3161	0.5	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O Facilities*	MI/O Facilities	0.5	2.5	16.6	0.1	0.1	0.0	3511	0.5	0.2
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O Facilities*	MI/O Facilities	0.1	0.4	3.4	0.0	0.0	0.0	747	0.1	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036MI/O Facilities*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite
MI/OFacilities-1	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite
MI/OFacilities-2	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-2	MI/O Facilities	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-3	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-3	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-3	MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-4	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-4	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-4	MI/O Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-5	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-5	MI/O Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB		SVABT6Onsite
MI/OFacilities-5	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-6	MI/O Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-6	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-6	MI/O Facilities	28M Concrete Pump Truck	T6Onsite	8	90	Diesel	SVAB		SVABT6Onsite
MI/OFacilities-7	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-7	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-7	MI/O Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB		SVABT6Onsite
MI/OFacilities-8	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-8	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-9	MI/O Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-9	MI/O Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite
MI/OFacilities-1	MI/O Facilities	Employee	LDA-LDT	50	3000	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-2	MI/O Facilities	Employee	LDA-LDT	46	2760	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-3	MI/O Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-4	MI/O Facilities	Employee	LDA-LDT	80	4800	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-5	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-6	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-7	MI/O Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-8	MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT
MI/OFacilities-9	MI/O Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2023										
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-1	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-1	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
MI/OFacilities-1	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-1	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-2	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-2	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
MI/OFacilities-2	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-2	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-3	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-4	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-5	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1
MI/OFacilities-5	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-6	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
MI/OFacilities-6	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-6	0.0	1.3	0.2	0.0	0.0	13.0	1.3	0.0	452	0.0	0.1
MI/OFacilities-7	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-7	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-7	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1
MI/OFacilities-8	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-8	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
MI/OFacilities-9	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
MI/OFacilities-1	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0
MI/OFacilities-2	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0
MI/OFacilities-3	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
MI/OFacilities-4	0.3	0.6	8.1	0.0	0.0	3.5	0.9	0.0	2,947	0.0	0.1
MI/OFacilities-5	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
MI/OFacilities-6	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
MI/OFacilities-7	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
MI/OFacilities-8	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
MI/OFacilities-9	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2024										
EMFAC Year	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-1	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
MI/OFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-1	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-2	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-2	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
MI/OFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-2	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-3	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-4	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-5	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1
MI/OFacilities-5	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-6	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
MI/OFacilities-6	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-6	0.0	1.3	0.2	0.0	0.0	13.0	1.3	0.0	443	0.0	0.1
MI/OFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-7	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-7	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1
MI/OFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-8	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
MI/OFacilities-9	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
MI/OFacilities-1	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0
MI/OFacilities-2	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0
MI/OFacilities-3	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
MI/OFacilities-4	0.2	0.5	7.5	0.0	0.0	3.5	0.9	0.0	2,847	0.0	0.1
MI/OFacilities-5	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
MI/OFacilities-6	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
MI/OFacilities-7	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
MI/OFacilities-8	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
MI/OFacilities-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2025										
EMFAC Year	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-1	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	725	0.0	0.1
MI/OFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-1	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0	408	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-2	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-2	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	725	0.0	0.1
MI/OFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-2	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0	408	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-3	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0	408	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-4	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0	408	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-5	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	363	0.0	0.1
MI/OFacilities-5	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-6	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0	408	0.0	0.0
MI/OFacilities-6	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-6	0.0	1.3	0.2	0.0	0.0	13.0	1.3	0.0	435	0.0	0.1
MI/OFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-7	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-7	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	363	0.0	0.1
MI/OFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-8	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	204	0.0	0.0
MI/OFacilities-9	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0	816	0.0	0.0
MI/OFacilities-1	0.1	0.3	4.3	0.0	0.0	2.2	0.6	0.0	1,717	0.0	0.0
MI/OFacilities-2	0.1	0.3	4.0	0.0	0.0	2.0	0.5	0.0	1,579	0.0	0.0
MI/OFacilities-3	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	893	0.0	0.0
MI/OFacilities-4	0.2	0.4	7.0	0.0	0.0	3.5	0.9	0.0	2,746	0.0	0.1
MI/OFacilities-5	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
MI/OFacilities-6	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
MI/OFacilities-7	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0	0.0
MI/OFacilities-8	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0
MI/OFacilities-9	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0	687	0.0	0.0

Pounds per day by phase

2023

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.5	2.9	9.7	0.0	0.0	154.2	15.8	0.0	4,556	0.1	0.2
MI/OFacilities-2	0.5	2.8	9.3	0.0	0.0	154.0	15.8	0.0	4,409	0.1	0.2
MI/OFacilities-3	0.2	0.4	4.6	0.0	0.0	59.0	6.1	0.0	1,829	0.0	0.0
MI/OFacilities-4	0.4	0.8	10.0	0.0	0.0	61.4	6.7	0.0	3,819	0.1	0.1
MI/OFacilities-5	0.3	1.5	5.4	0.0	0.0	84.5	8.7	0.0	2,497	0.1	0.1
MI/OFacilities-6	0.3	1.7	5.9	0.0	0.0	101.1	10.3	0.0	2,791	0.1	0.1
MI/OFacilities-7	0.3	1.5	5.4	0.0	0.0	84.5	8.7	0.0	2,497	0.1	0.1
MI/OFacilities-8	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0
MI/OFacilities-9	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.4	2.8	8.9	0.0	0.0	154.2	15.8	0.0	4,417	0.1	0.2
MI/OFacilities-2	0.4	2.8	8.5	0.0	0.0	154.0	15.8	0.0	4,275	0.1	0.2
MI/OFacilities-3	0.2	0.3	4.2	0.0	0.0	59.0	6.1	0.0	1,769	0.0	0.0
MI/OFacilities-4	0.4	0.7	9.2	0.0	0.0	61.4	6.7	0.0	3,691	0.1	0.1
MI/OFacilities-5	0.2	1.4	4.9	0.0	0.0	84.5	8.7	0.0	2,421	0.0	0.1
MI/OFacilities-6	0.3	1.7	5.4	0.0	0.0	101.1	10.3	0.0	2,706	0.1	0.1
MI/OFacilities-7	0.2	1.4	4.9	0.0	0.0	84.5	8.7	0.0	2,421	0.0	0.1
MI/OFacilities-8	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0
MI/OFacilities-9	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.4	2.8	8.2	0.0	0.0	154.2	15.8	0.0	4,278	0.1	0.2
MI/OFacilities-2	0.4	2.8	7.9	0.0	0.0	154.0	15.8	0.0	4,140	0.1	0.2
MI/OFacilities-3	0.2	0.3	3.9	0.0	0.0	59.0	6.1	0.0	1,709	0.0	0.0
MI/OFacilities-4	0.3	0.6	8.6	0.0	0.0	61.4	6.7	0.0	3,562	0.1	0.1
MI/OFacilities-5	0.2	1.4	4.6	0.0	0.0	84.5	8.7	0.0	2,344	0.0	0.1
MI/OFacilities-6	0.2	1.7	5.0	0.0	0.0	101.1	10.3	0.0	2,620	0.0	0.1
MI/OFacilities-7	0.2	1.4	4.6	0.0	0.0	84.5	8.7	0.0	2,344	0.0	0.1
MI/OFacilities-8	0.2	0.3	3.8	0.0	0.0	73.2	7.5	0.0	1,707	0.0	0.0
MI/OFacilities-9	0.2	0.3	3.8	0.0	0.0	73.2	7.5	0.0	1,707	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2023

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/O Facilit	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/O Facilit	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	15	0.0	0.0
MI/OFacilities-2	0.0	0.1	0.2	0.0	0.0	3.5	0.4	0.0	85	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.1	0.2	0.0	0.0	4.1	0.4	0.0	100	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.1	0.2	1.3	0.0	0.0	19.6	2.0	0.0	537	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.1	0.1	1.3	0.0	0.0	18.9	2.0	0.0	535	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.1	0.3	1.5	0.0	0.0	27.9	2.9	0.0	695	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.1	0.4	0.0	0.0	9.2	0.9	0.0	188	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	1.3	0.2	0.0	0.0	13.0	1.3	0.0	428	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0
0.1	0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.2	0.4	6.5	0.0	0.0	3.5	0.9	0.0	2,657	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.7	7.8	0.0	0.0	154.2	15.8	0.0	4,150	0.1	0.2
0.3	2.7	7.4	0.0	0.0	154.0	15.8	0.0	4,017	0.1	0.2
0.2	0.3	3.6	0.0	0.0	59.0	6.1	0.0	1,653	0.0	0.0
0.3	0.5	8.0	0.0	0.0	61.4	6.7	0.0	3,447	0.0	0.1
0.2	1.4	4.3	0.0	0.0	84.5	8.7	0.0	2,273	0.0	0.1
0.2	1.7	4.7	0.0	0.0	101.1	10.3	0.0	2,542	0.0	0.1
0.2	1.4	4.3	0.0	0.0	84.5	8.7	0.0	2,273	0.0	0.1
0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	16	0.0	0.0
0.0	0.1	0.3	0.0	0.0	5.6	0.6	0.0	132	0.0	0.0
0.0	0.1	0.7	0.0	0.0	11.4	1.2	0.0	289	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.0	0.2	0.0	100	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	1.3	0.2	0.0	0.0	13.0	1.3	0.0	420	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0
0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.2	0.4	6.2	0.0	0.0	3.5	0.9	0.0	2,576	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.7	7.3	0.0	0.0	154.2	15.8	0.0	4,030	0.1	0.2
0.3	2.7	7.0	0.0	0.0	154.0	15.8	0.0	3,901	0.1	0.2
0.1	0.2	3.4	0.0	0.0	59.0	6.1	0.0	1,602	0.0	0.0
0.3	0.5	7.6	0.0	0.0	61.4	6.7	0.0	3,341	0.0	0.1
0.2	1.4	4.1	0.0	0.0	84.5	8.7	0.0	2,207	0.0	0.1
0.2	1.6	4.5	0.0	0.0	101.1	10.3	0.0	2,468	0.0	0.1
0.2	1.4	4.1	0.0	0.0	84.5	8.7	0.0	2,207	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	16.1	1.7	0.0	397	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.8	0.3	0.0	138	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	1.4	0.2	0.0	0.0	13.0	1.3	0.0	413	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0
0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.2	0.3	5.9	0.0	0.0	3.5	0.9	0.0	2,503	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.7	7.0	0.0	0.0	154.2	15.8	0.0	3,921	0.1	0.2
0.3	2.7	6.7	0.0	0.0	154.0	15.8	0.0	3,796	0.1	0.2
0.1	0.2	3.3	0.0	0.0	59.0	6.1	0.0	1,555	0.0	0.0
0.2	0.4	7.2	0.0	0.0	61.4	6.7	0.0	3,245	0.0	0.1
0.2	1.4	3.9	0.0	0.0	84.5	8.7	0.0	2,147	0.0	0.1
0.2	1.6	4.2	0.0	0.0	101.1	10.3	0.0	2,401	0.0	0.1
0.2	1.4	3.9	0.0	0.0	84.5	8.7	0.0	2,147	0.0	0.1
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	13.3	1.4	0.0	318	0.0	0.0
0.0	0.0	0.3	0.0	0.0	2.3	0.3	0.0	110	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	18	0.0	0.0
0.0	0.2	0.5	0.0	0.0	11.6	1.2	0.0	250	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	1.4	0.2	0.0	0.0	13.0	1.3	0.0	407	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.2	0.3	5.6	0.0	0.0	3.5	0.9	0.0	2,439	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	2.7	6.6	0.0	0.0	154.2	15.8	0.0	3,822	0.0	0.2
0.3	2.7	6.4	0.0	0.0	154.0	15.8	0.0	3,700	0.0	0.2
0.1	0.2	3.1	0.0	0.0	59.0	6.1	0.0	1,512	0.0	0.0
0.2	0.4	6.9	0.0	0.0	61.4	6.7	0.0	3,158	0.0	0.1
0.1	1.4	3.7	0.0	0.0	84.5	8.7	0.0	2,092	0.0	0.1
0.2	1.6	4.0	0.0	0.0	101.1	10.3	0.0	2,340	0.0	0.1
0.1	1.4	3.7	0.0	0.0	84.5	8.7	0.0	2,092	0.0	0.1
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.8	0.3	0.0	64	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	46	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	27	0.0	0.0

2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036MI/O F	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
MI/OFacilities-1	MI/O Facilities	4	0	880	0	SVAB
MI/OFacilities-2	MI/O Facilities	3	0	4,600	0	SVAB
MI/OFacilities-3	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-4	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-5	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-6	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-7	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-8	MI/O Facilities	0	0	0	0	SVAB
MI/OFacilities-9	MI/O Facilities	0	0	0	0	SVAB

Construction Year	2023											2024											2025											2026		
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
MI/OFacilities-1						1.7	0.2										1.7	0.2										1.7	0.2							
MI/OFacilities-2						1.7	0.2										1.7	0.2										1.7	0.2							
MI/OFacilities-3						0.0	0.0										0.0	0.0										0.0	0.0							
MI/OFacilities-4						0.0	0.0										0.0	0.0										0.0	0.0							
MI/OFacilities-5						0.0	0.0										0.0	0.0										0.0	0.0							
MI/OFacilities-6						0.0	0.0										0.0	0.0										0.0	0.0							
MI/OFacilities-7						0.0	0.0										0.0	0.0										0.0	0.0							
MI/OFacilities-8						0.0	0.0										0.0	0.0										0.0	0.0							
MI/OFacilities-9						0.0	0.0										0.0	0.0										0.0	0.0							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
MI/O Facilit	MI/OFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
MI/O Facilit	MI/OFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2				
		1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036MI/O F*	MI/O Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Owners, Engineers Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.14	0.77	3.77	0.01	0.01	25.96	2.69	0.01	1111.29	0.03	0.03	1121.49
2025	0.18	1.00	4.80	0.02	0.01	34.37	3.57	0.02	1437.75	0.04	0.04	1450.77
2026	0.17	0.98	4.66	0.02	0.01	34.39	3.57	0.02	1407.10	0.03	0.04	1419.75
2027	0.16	0.96	4.53	0.01	0.01	34.39	3.57	0.02	1378.15	0.03	0.04	1390.48
2028	0.15	0.94	4.40	0.01	0.01	34.26	3.55	0.02	1346.60	0.03	0.04	1358.61
2029	0.13	0.84	3.89	0.01	0.01	30.96	3.21	0.01	1195.62	0.03	0.03	1206.27
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **;ineers Contract Management Staff**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.14	0.77	3.77	0.01	0.01	25.96	2.69	0.01	1111.29	0.03	0.03
2025	0.18	1.00	4.80	0.02	0.01	34.37	3.57	0.02	1437.75	0.04	0.04
2026	0.17	0.98	4.66	0.02	0.01	34.39	3.57	0.02	1407.10	0.03	0.04
2027	0.16	0.96	4.53	0.01	0.01	34.39	3.57	0.02	1378.15	0.03	0.04
2028	0.15	0.94	4.40	0.01	0.01	34.26	3.55	0.02	1346.60	0.03	0.04
2029	0.13	0.84	3.89	0.01	0.01	30.96	3.21	0.01	1195.62	0.03	0.03
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**											**2026**	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12
					=	CalEEMod default HP																																					
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	Owners and Engineers Contract Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7
OECMS-2	Owners and Engineers Contract Management Staff																																										
OECMS-3	Owners and Engineers Contract Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.2	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0
OECMS-4	Owners and Engineers Contract Management Staff																																										

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7
OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OECMS-3	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0
OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0	270	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	357	0.0	0.0	0.0	0.2
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.6	0.0	0.0			0.0	90	0.0	0.0	0.0	0.6	0.9	0.0	0.0			0.0	120	0.0	0.0	0.0	0.6
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contract Manageme	0.1	0.6	1.8	0.0	0.0			0.0	360	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contract Manageme	0.1	0.8	2.4	0.0	0.0			0.0	477	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contract Manageme	0.1	0.8	2.4	0.0	0.0			0.0	477	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contract Manageme	0.1	0.8	2.4	0.0	0.0			0.0	477	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contract Manageme	0.1	0.8	2.4	0.0	0.0			0.0	475	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contract Manageme	0.1	0.7	2.1	0.0	0.0			0.0	429	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Owners*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025	2025	2025	2025	2025	2025	2025	2025	2025
5	6	7			8	9	10	11
12	12	12			12	12	12	12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.4	0.1	0.1			0.0	3,709	0.1	0.2
8.1	0.0	0.0			0.0	1,242	0.1	0.1
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0			0.0	0	0.0	0.0
8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.5	0.0	0.0			0.0	357	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.9	0.0	0.0			0.0	120	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0

2027										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.2	1.5	0.0	0.0			0.0	357	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.6	0.9	0.0	0.0			0.0	120	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2028										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.2	1.5	0.0	0.0			0.0	356	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.6	0.9	0.0	0.0			0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.2	1.4	0.0	0.0			0.0	322	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.6	0.8	0.0	0.0			0.0	108	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024												2025						
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OECMS-1	Owners and Engineers Contract Management Staff	Senior Construction Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-1	Owners and Engineers Contract Management Staff	Construction Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-1	Owners and Engineers Contract Management Staff	Construction Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-1	Owners and Engineers Contract Management Staff	Construction Manager - Saddle Dams With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-1	Owners and Engineers Contract Management Staff	Construction Manager - Inlet-Outlet Facilities With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-1	Owners and Engineers Contract Management Staff	Construction Manager - Roadways With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-1	Owners and Engineers Contract Management Staff	Office Manager with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0
OECMS-1	Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	48	396	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	1.9	0.0	0.0	57.3	5.7	0.0	863	0.0	0.0	0.1	0.2	1.7	0.0	0.0	57.3	5.7	0.0	836	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.3	5.7
OECMS-1	Owners and Engineers Contract Management Staff	Project Scheduler - With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0
OECMS-1	Owners and Engineers Contract Management Staff	Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-2	Owners and Engineers Contract Management Staff	Night Supervisor/CM with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0
OECMS-2	Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.7	2.9
OECMS-3	Owners and Engineers Contract Management Staff	Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-3	Owners and Engineers Contract Management Staff	Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-3	Owners and Engineers Contract Management Staff	Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5
OECMS-3	Owners and Engineers Contract Management Staff	Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	38.2	3.8
OECMS-3	Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9
OECMS-3	Owners and Engineers Contract Management Staff	Field Inspectors with Vehicles	MDVOnsite	60	495	Diesel	SVAB	SVABMDVOnsite	0.2	0.2	2.4	0.0	0.0	71.6	7.2	0.0	1,079	0.0	0.0	0.1	0.2	2.2	0.0	0.0	71.6	7.2	0.0	1,044	0.0	0.0	0.1	0.2	2.0	0.0	0.0	71.6	7.2
OECMS-4	Owners and Engineers Contract Management Staff	Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	38.2	3.8
OECMS-4	Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9
OECMS-1	Owners and Engineers Contract Management Staff	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7
OECMS-2	Owners and Engineers Contract Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2
OECMS-3	Owners and Engineers Contract Management Staff	Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8
OECMS-4	Owners and Engineers Contract Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OECMS-1	0.5	0.8	10.0	0.0	0.0	112.6	11.7	0.0	3,938	0.1	0.1	0.4	0.7	9.1	0.0	0.0	112.6	11.7	0.0	3,808	0.1	0.1	0.4	0.6	8.5	0.0	0.0	112.6	11.7
OECMS-2	0.1	0.3	3.1	0.0	0.0	39.0	4.0	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	39.0	4.0	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0	39.0	4.0
OECMS-3	0.6	0.9	11.7	0.0	0.0	146.3	15.1	0.0	4,662	0.1	0.1	0.5	0.8	10.7	0.0	0.0	146.3	15.1	0.0	4,508	0.1	0.1	0.4	0.7	9.9	0.0	0.0	146.3	15.1
OECMS-4	0.2	0.4	4.8	0.0	0.0	58.6	6.1	0.0	1,894	0.0	0.0	0.2	0.3	4.4	0.0	0.0	58.6	6.1	0.0	1,832	0.0	0.0	0.2	0.3	4.0	0.0	0.0	58.6	6.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	9.0	0.9	0.0	277	0.0	0.0	0.0	0.1	0.9	0.0	0.0	12.0	1.2
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.1	0.2	0.0	58	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.8	0.3
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	11.7	1.2	0.0	328	0.0	0.0	0.0	0.1	1.1	0.0	0.0	15.5	1.6
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.1	0.3	0.0	89	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owner*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owner*	Owners and Engineers Contr	0.1	0.2	2.0	0.0	0.0	26.0	2.7	0.0	751	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owner*	Owners and Engineers Contr	0.1	0.2	2.4	0.0	0.0	34.4	3.6	0.0	961	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owner*	Owners and Engineers Contr	0.1	0.2	2.3	0.0	0.0	34.4	3.6	0.0	930	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owner*	Owners and Engineers Contr	0.1	0.1	2.1	0.0	0.0	34.4	3.6	0.0	901	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owner*	Owners and Engineers Contr	0.1	0.1	2.0	0.0	0.0	34.3	3.6	0.0	872	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owner*	Owners and Engineers Contr	0.1	0.1	1.7	0.0	0.0	31.0	3.2	0.0	766	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Owner*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Owner*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Owner*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Owner*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Owner*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2026											2027											2028											2029										
2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	808	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.3	5.7	0.0	782	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.3	5.7	0.0	757	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.3	5.7	0.0	734	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.3	5.7	0.0	713	0.0	0.0
0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	404	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	539	0.0	0.0	0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0	0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0	0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0	0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	1,010	0.0	0.0	0.1	0.2	1.9	0.0	0.0	71.6	7.2	0.0	977	0.0	0.0	0.1	0.1	1.8	0.0	0.0	71.6	7.2	0.0	946	0.0	0.0	0.1	0.1	1.7	0.0	0.0	71.6	7.2	0.0	917	0.0	0.0	0.1	0.1	1.6	0.0	0.0	71.6	7.2	0.0	891	0.0	0.0
0.0	539	0.0	0.0	0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0	0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0	0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0	0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	269	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	2,129	0.0	0.0	0.2	0.3	5.1	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	2,335	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.0	0.8	0.0	2,259	0.0	0.0	0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0	0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0	0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	3,677	0.1	0.1	0.3	0.6	7.9	0.0	0.0	112.6	11.7	0.0	3,558	0.1	0.1	0.3	0.5	7.5	0.0	0.0	112.6	11.7	0.0	3,447	0.1	0.1	0.3	0.5	7.1	0.0	0.0	112.6	11.7	0.0	3,347	0.1	0.1	0.3	0.4	6.8	0.0	0.0	112.6	11.7	0.0	3,256	0.0	0.1
0.0	1,156	0.0	0.0	0.1	0.2	2.5	0.0	0.0	39.0	4.0	0.0	1,119	0.0	0.0	0.1	0.2	2.3	0.0	0.0	39.0	4.0	0.0	1,084	0.0	0.0	0.1	0.1	2.2	0.0	0.0	39.0	4.0	0.0	1,052	0.0	0.0	0.1	0.1	2.1	0.0	0.0	39.0	4.0	0.0	1,024	0.0	0.0
0.0	4,354	0.1	0.1	0.4	0.7	9.3	0.0	0.0	146.3	15.1	0.0	4,213	0.1	0.1	0.4	0.6	8.8	0.0	0.0	146.3	15.1	0.0	4,082	0.1	0.1	0.3	0.5	8.3	0.0	0.0	146.3	15.1	0.0	3,962	0.1	0.1	0.3	0.5	7.9	0.0	0.0	146.3	15.1	0.0	3,854	0.1	0.1
0.0	1,769	0.0	0.0	0.2	0.3	3.8	0.0	0.0	58.6	6.1	0.0	1,712	0.0	0.0	0.1	0.2	3.6	0.0	0.0	58.6	6.1	0.0	1,659	0.0	0.0	0.1	0.2	3.4	0.0	0.0	58.6	6.1	0.0	1,610	0.0	0.0	0.1	0.2	3.2	0.0	0.0	58.6	6.1	0.0	1,566	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	354	0.0	0.0	0.0	0.1	0.8	0.0	0.0	12.0	1.2	0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	12.0	1.2	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	11.9	1.2	0.0	321	0.0	0.0	0.0	0.0	0.6	0.0	0.0	10.8	1.1	0.0	282	0.0	0.0
0.0	74	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.8	0.3	0.0	72	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.8	0.3	0.0	70	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.8	0.3	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	59	0.0	0.0
0.0	419	0.0	0.0	0.0	0.1	1.0	0.0	0.0	15.5	1.6	0.0	406	0.0	0.0	0.0	0.1	0.9	0.0	0.0	15.5	1.6	0.0	393	0.0	0.0	0.0	0.1	0.9	0.0	0.0	15.5	1.6	0.0	380	0.0	0.0	0.0	0.0	0.8	0.0	0.0	14.0	1.4	0.0	334	0.0	0.0
0.0	113	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	110	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4.1	0.4	0.0	103	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	91	0.0	0.0

2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Owner*	Owners and Engineers Conti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Owner*	Owners and Engineers Conti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-2	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-3	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-4	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026	2026	2026	2026	2026	2026	2026	2026	2026	**2027**	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	**2028**	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	**2029**	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

With BMPs output: Owners, Engineers Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.14	0.77	3.71	0.01	0.01	26.59	2.76	0.01	1111.83	0.03	0.03	1121.91
2026	0.21	1.25	5.95	0.02	0.02	43.92	4.56	0.02	1796.94	0.04	0.05	1813.11
2027	0.20	1.23	5.78	0.02	0.02	43.92	4.56	0.02	1759.97	0.04	0.05	1775.72
2028	0.19	1.21	5.62	0.02	0.02	43.75	4.54	0.02	1719.68	0.04	0.05	1735.03
2029	0.15	0.99	4.55	0.01	0.01	36.18	3.75	0.02	1396.92	0.03	0.04	1409.38
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **;ineers Contract Management Staff**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.14	0.77	3.71	0.01	0.01	26.59	2.76	0.01	1111.83	0.03	0.03
2026	0.21	1.25	5.95	0.02	0.02	43.92	4.56	0.02	1796.94	0.04	0.05
2027	0.20	1.23	5.78	0.02	0.02	43.92	4.56	0.02	1759.97	0.04	0.05
2028	0.19	1.21	5.62	0.02	0.02	43.75	4.54	0.02	1719.68	0.04	0.05
2029	0.15	0.99	4.55	0.01	0.01	36.18	3.75	0.02	1396.92	0.03	0.04
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

= CalEEMod default HP

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup
OECMS-1	Owners and Engineers Contract Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175
OECMS-2	Owners and Engineers Contract Management Staff							
OECMS-3	Owners and Engineers Contract Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50
OECMS-4	Owners and Engineers Contract Management Staff							

Construction Year	2023											2024											2025											2026	
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4
Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7
Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7
OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OECMS-3	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0
OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0	276	0.0	0.0	0.1	0.2
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.7	0.0	0.0			0.0	93	0.0	0.0	0.0	0.8
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Owner*	Owners and Engineers Contract Manageme	0.1	0.6	1.8	0.0	0.0			0.0	369	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Owner*	Owners and Engineers Contract Manageme	0.1	1.0	3.0	0.0	0.0			0.0	609	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Owner*	Owners and Engineers Contract Manageme	0.1	1.0	3.0	0.0	0.0			0.0	609	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Owner*	Owners and Engineers Contract Manageme	0.1	1.0	3.0	0.0	0.0			0.0	607	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Owner*	Owners and Engineers Contract Manageme	0.1	0.9	2.5	0.0	0.0			0.0	502	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Owner*	Owners and Engineers Contract Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2025	2025	2025	2025	2025	2025	2025	2025	2025	**2027** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2028** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2029** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.9	0.0	0.0			0.0	456	0.0	0.0	0.1	0.2	1.9	0.0	0.0			0.0	456	0.0	0.0	0.1	0.2	1.9	0.0	0.0			0.0	454	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	376	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.1	0.0	0.0			0.0	153	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	153	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	152	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											
							EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
							VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11
							Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11
Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Owners and Engineers Contract Management Staff	Senior Construction Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Construction Manager - Golden Gate With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Construction Manager - Sites With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Construction Manager - Saddle Dams With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Construction Manager - Inlet-Outlet Facilities With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Construction Manager - Roadways With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Office Manager with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	135	0.0
Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	48	396	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	1.9	0.0	0.0	57.3	5.7	0.0	863	0.0	0.0	0.1	0.2	1.7	0.0	0.0	57.3	5.7	0.0	836	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.3	5.7	0.0	808	0.0
Owners and Engineers Contract Management Staff	Project Scheduler - With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	135	0.0
Owners and Engineers Contract Management Staff	Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Night Supervisor/CM with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	135	0.0
Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.7	2.9	0.0	404	0.0
Owners and Engineers Contract Management Staff	Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	67	0.0
Owners and Engineers Contract Management Staff	Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	38.2	3.8	0.0	539	0.0
Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	269	0.0
Owners and Engineers Contract Management Staff	Field Inspectors with Vehicles	MDVOnsite	60	495	Diesel	SVAB	SVABMDVOnsite	0.2	0.2	2.4	0.0	0.0	71.6	7.2	0.0	1,079	0.0	0.0	0.1	0.2	2.2	0.0	0.0	71.6	7.2	0.0	1,044	0.0	0.0	0.1	0.2	2.0	0.0	0.0	71.6	7.2	0.0	1,010	0.0
Owners and Engineers Contract Management Staff	Lab Technicians with Vehicle	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0	38.2	3.8	0.0	539	0.0
Owners and Engineers Contract Management Staff	Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	269	0.0
Owners and Engineers Contract Management Staff	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0	2,129	0.0
Owners and Engineers Contract Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0	618	0.0
Owners and Engineers Contract Management Staff	Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8	0.0	2,335	0.0
Owners and Engineers Contract Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	961	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
OECMS-1	0.5	0.8	10.0	0.0	0.0	112.6	11.7	0.0	3,938	0.1	0.1	0.4	0.7	9.1	0.0	0.0	112.6	11.7	0.0	3,808	0.1	0.1	0.4	0.6	8.5	0.0	0.0	112.6	11.7	0.0	3,677	0.1
OECMS-2	0.1	0.3	3.1	0.0	0.0	39.0	4.0	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	39.0	4.0	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0	39.0	4.0	0.0	1,156	0.0
OECMS-3	0.6	0.9	11.7	0.0	0.0	146.3	15.1	0.0	4,662	0.1	0.1	0.5	0.8	10.7	0.0	0.0	146.3	15.1	0.0	4,508	0.1	0.1	0.4	0.7	9.9	0.0	0.0	146.3	15.1	0.0	4,354	0.1
OECMS-4	0.2	0.4	4.8	0.0	0.0	58.6	6.1	0.0	1,894	0.0	0.0	0.2	0.3	4.4	0.0	0.0	58.6	6.1	0.0	1,832	0.0	0.0	0.2	0.3	4.0	0.0	0.0	58.6	6.1	0.0	1,769	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	9.2	1.0	0.0	274	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.1	0.2	0.0	57	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0	12.0	1.2	0.0	324	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.2	0.3	0.0	88	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owners*	Owners and Engineers Contr	0.1	0.1	1.9	0.0	0.0	26.6	2.8	0.0	743	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owners*	Owners and Engineers Contr	0.1	0.2	2.9	0.0	0.0	43.9	4.6	0.0	1188	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owners*	Owners and Engineers Contr	0.1	0.2	2.7	0.0	0.0	43.9	4.6	0.0	1151	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owners*	Owners and Engineers Contr	0.1	0.2	2.6	0.0	0.0	43.7	4.5	0.0	1113	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owners*	Owners and Engineers Contr	0.1	0.1	2.0	0.0	0.0	36.2	3.8	0.0	895	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Owners*	Owners and Engineers Contr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

	2026											2027											2028											2029										
2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.1	1.5	0.0	0.0	57.3	5.7	0.0	782	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.3	5.7	0.0	757	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.3	5.7	0.0	734	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.3	5.7	0.0	713	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0	0.0	0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0	0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0	0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.2	0.3	5.1	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.2	0.3	5.6	0.0	0.0	3.0	0.8	0.0	2,259	0.0	0.0	0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0	0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0	0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.3	0.6	7.9	0.0	0.0	112.6	11.7	0.0	3,558	0.1	0.1	0.3	0.5	7.5	0.0	0.0	112.6	11.7	0.0	3,447	0.1	0.1	0.3	0.5	7.1	0.0	0.0	112.6	11.7	0.0	3,347	0.1	0.1	0.3	0.4	6.8	0.0	0.0	112.6	11.7	0.0	3,256	0.0	0.1
0.0	0.1	0.2	2.5	0.0	0.0	39.0	4.0	0.0	1,119	0.0	0.0	0.1	0.2	2.3	0.0	0.0	39.0	4.0	0.0	1,084	0.0	0.0	0.1	0.1	2.2	0.0	0.0	39.0	4.0	0.0	1,052	0.0	0.0	0.1	0.1	2.1	0.0	0.0	39.0	4.0	0.0	1,024	0.0	0.0
0.1	0.4	0.7	9.3	0.0	0.0	146.3	15.1	0.0	4,213	0.1	0.1	0.4	0.6	8.8	0.0	0.0	146.3	15.1	0.0	4,082	0.1	0.1	0.3	0.5	8.3	0.0	0.0	146.3	15.1	0.0	3,962	0.1	0.1	0.3	0.5	7.9	0.0	0.0	146.3	15.1	0.0	3,854	0.1	0.1
0.0	0.2	0.3	3.8	0.0	0.0	58.6	6.1	0.0	1,712	0.0	0.0	0.1	0.2	3.6	0.0	0.0	58.6	6.1	0.0	1,659	0.0	0.0	0.1	0.2	3.4	0.0	0.0	58.6	6.1	0.0	1,610	0.0	0.0	0.1	0.2	3.2	0.0	0.0	58.6	6.1	0.0	1,566	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	1.1	0.0	0.0	15.3	1.6	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	15.3	1.6	0.0	424	0.0	0.0	0.0	0.1	1.0	0.0	0.0	15.2	1.6	0.0	410	0.0	0.0	0.0	0.0	0.8	0.0	0.0	12.6	1.3	0.0	330	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	92	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	89	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	86	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.9	0.3	0.0	69	0.0	0.0
0.0	0.1	0.1	1.3	0.0	0.0	19.8	2.1	0.0	518	0.0	0.0	0.0	0.1	1.2	0.0	0.0	19.8	2.1	0.0	502	0.0	0.0	0.0	0.1	1.1	0.0	0.0	19.8	2.0	0.0	486	0.0	0.0	0.0	0.1	0.9	0.0	0.0	16.3	1.7	0.0	391	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	5.3	0.5	0.0	140	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5.3	0.5	0.0	136	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5.3	0.5	0.0	132	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4.4	0.5	0.0	106	0.0	0.0

2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Owners*	Owners and Engineers Conti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Owners*	Owners and Engineers Conti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-2	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-3	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
OECMS-4	Owners and Engineers Contract Management Staff	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Owners and	OECMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Owners and	OECMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Owner*	Owners and Engineers Conta	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2026	2026	2026	2026	2026	2026	2026	2026	2026	**2027**	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	**2028**	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	**2029**	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

With BMPs output: Roadways - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	1.10	8.25	37.18	0.15	0.14	59.06	6.02	0.10	8635.88	2.01	0.46	8823.67
2025	2.18	17.03	73.27	0.30	0.29	118.15	12.06	0.19	17115.25	3.96	0.89	17479.38
2026	1.54	13.46	51.32	0.22	0.21	87.02	8.88	0.13	12194.01	2.77	0.63	12452.29
2027	0.63	5.19	21.41	0.09	0.09	34.38	3.51	0.06	4988.52	1.18	0.26	5096.82
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **Roadways**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	1.10	8.25	37.18	0.15	0.14	59.06	6.02	0.10	8635.88	2.01	0.46
2025	2.18	17.03	73.27	0.30	0.29	118.15	12.06	0.19	17115.25	3.96	0.89
2026	1.54	13.46	51.32	0.22	0.21	87.02	8.88	0.13	12194.01	2.77	0.63
2027	0.63	5.19	21.41	0.09	0.09	34.38	3.51	0.06	4988.52	1.18	0.26
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-1	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-1	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-1	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-1	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-1	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-1	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-2	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0
Roadways-2	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-2	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-2	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-2	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-3	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-3	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-3	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-3	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-3	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-3	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-3	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-4	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0
Roadways-4	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-4	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-4	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-4	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-5	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-5	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-5	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-5	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-5	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-5	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-5	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-6	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-6	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-6	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-6	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-6	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-6	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-6	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-7	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-7	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-7	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-7	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-7	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-8	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-8	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-8	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-8	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-8	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-8	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-9	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-9	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-9	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-9	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-9	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-9	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-9	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-10	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-10	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-10	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-10	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-10	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-11	Roadways	Graders	0	183	0.4087	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rollers	0	157	0.3752	Diesel	175	Rollers175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Other General Industrial Equipment	0	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Paving Equipment	0	175	0.3551	Diesel	175	Paving Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rollers	0	142	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rollers	0	131	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-12	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-12	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-12	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-12	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-12	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-12	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-12	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-13	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-13	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-13	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-13	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-13	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-14	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-14	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-14	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-14	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-14	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-14	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-15	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-15	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-15	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-15	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0

2025	2025	2025	2026											2027											2028											2029										
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1

Roadways-15	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-15	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-15	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-16	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-16	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-16	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-16	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-16	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-17	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-17	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-17	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-17	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-17	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-17	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-18	Roadways	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0
Roadways-18	Roadways	Bore/Drill Rigs	20	1200	0.5025	Diesel	1000	Bore/Drill Rigs1000	1.4	60.2	24.9	0.5	0.4			0.1	12,550	4.1	0.6	1.5	60.4	25.1	0.5	0.4			0.1	12,547	4.1	0.6	1.7	60.9	25.3	0.5	0.5			0.1
Roadways-18	Roadways	Forklifts	20	125	0.201	Diesel	120	Forklifts120	0.1	0.3	4.1	0.0	0.0			0.0	522	0.2	0.0	0.1	0.3	4.1	0.0	0.0			0.0	522	0.2	0.0	0.1	0.3	4.1	0.0	0.0			0.0
Roadways-18	Roadways	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1
Roadways-18	Roadways	Excavators	10	336	0.3819	Diesel	250	Excavators250	0.2	0.7	6.2	0.0	0.0			0.0	1,336	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0
Roadways-18	Roadways	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
Roadways-18	Roadways	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0
Roadways-18	Roadways	Generator Sets	20	637	0.74	Diesel	750	Generator Sets750	1.2	5.4	45.7	0.2	0.2			0.1	11,812	0.3	0.6	1.2	5.4	45.7	0.2	0.2			0.1	11,812	0.3	0.6	1.2	5.4	45.7	0.2	0.2			0.1
Roadways-19	Roadways	Excavators	30	472	0.3819	Diesel	500	Excavators500	0.7	3.1	26.2	0.1	0.1			0.1	5,602	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,600	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1
Roadways-19	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1
Roadways-19	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-19	Roadways	Excavators	30	303	0.3819	Diesel	250	Excavators250	0.5	2.0	16.8	0.1	0.1			0.0	3,614	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,616	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0
Roadways-19	Roadways	Crawler Tractors	50	312	0.4288	Diesel	250	Crawler Tractors250	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,959	2.3	0.3	0.9	3.8	32.4	0.1	0.1			0.1
Roadways-19	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	0.3	1.4	11.5	0.0	0.0			0.0	2,477	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,475	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0
Roadways-19	Roadways	Crawler Tractors	30	150	0.4288	Diesel	175	Crawler Tractors175	0.3	1.1	9.4	0.0	0.0			0.0	2,007	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,007	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0
Roadways-20	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-20	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-20	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-20	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-20	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-21	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-21	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-21	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-21	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-21	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-21	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-21	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-21	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-22	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-22	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1
Roadways-22	Roadways	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0
Roadways-22	Roadways	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
Roadways-22	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-22	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-23	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-23	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-23	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-23	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-23	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-24	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-24	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-24	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-24	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-24	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-24	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-24	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-24	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-25	Roadways	Excavators	30	472	0.3819	Diesel	500	Excavators500	0.7	3.1	26.2	0.1	0.1			0.1	5,602	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,600	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1
Roadways-25	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1
Roadways-25	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-25	Roadways	Excavators	30	303	0.3819	Diesel	250	Excavators250	0.5	2.0	16.8	0.1	0.1			0.0	3,614	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,616	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0
Roadways-25	Roadways	Crawler Tractors	50	312	0.4288	Diesel	250	Crawler Tractors250	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,959	2.3	0.3	0.9	3.8	32.4	0.1	0.1			0.1
Roadways-25	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	0.3	1.4	11.5	0.0	0.0			0.0	2,477	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,475	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0
Roadways-25	Roadways	Crawler Tractors	30	150	0.4288	Diesel	175	Crawler Tractors175	0.3	1.1	9.4	0.0	0.0			0.0	2,007	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,007	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0
Roadways-26	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-26	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-26	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-26	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-26	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-27	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-27	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-27	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-27	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-27	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-27	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-27	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-27	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-2	2.4	10.3	87.5	0.3	0.3			0.2	20,953	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,960	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2
Roadways-3	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-4	2.4	10.3	87.5	0.3	0.3			0.2	20,953	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,960	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2
Roadways-5	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-6	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-7	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-8	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-9	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-10	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-12	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-13	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-14	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1

4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
12,547	4.1	0.6	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.6	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.6	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.6	1.7	60.9	25.3	0.5	0.5			0.1	12,547	4.1	0.6
522	0.2	0.0	0.1	0.3	4.1	0.0	0.0			0.0	522	0.2	0.0	0.1	0.3	4.1	0.0	0.0			0.0	522	0.2	0.0	0.1	0.3	4.1	0.0	0.0			0.0	522	0.2	0.0	0.1	0.3	4.1	0.0	0.0			0.0	522	0.2	0.0
5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
11,812	0.3	0.6	1.2	5.4	45.7	0.2	0.2			0.1	11,812	0.3	0.6	1.2	5.4	45.7	0.2	0.2			0.1	11,812	0.3	0.6	1.2	5.4	45.7	0.2	0.2			0.1	11,812	0.3	0.6	1.2	5.4	45.7	0.2	0.2			0.1	11,812	0.3	0.6
5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3
12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2
6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3
2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1
2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3
12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2
6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3
2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1
2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5

Roadways-15	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-16	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-17	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-18	4.2	72.4	132.7	0.8	0.8			0.4	37,764	6.9	1.8	4.3	72.7	132.9	0.9	0.8			0.4	37,760	6.9	1.8	4.5	73.1	133.2	0.9	0.8			0.4
Roadways-19	4.9	21.4	181.0	0.7	0.7			0.4	38,929	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,938	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4
Roadways-20	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-21	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-22	2.9	12.6	106.6	0.4	0.4			0.2	22,928	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,933	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2
Roadways-23	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-24	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-25	4.9	21.4	181.0	0.7	0.7			0.4	38,929	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,938	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4
Roadways-26	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-27	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	0.7	5.9	0.0	0.0			0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.1	0.0	0.0			0.0	600	0.2	0.0	0.1	0.4	3.3	0.0	0.0			0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.7	0.0	0.0			0.0	367	0.1	0.0	0.0	0.2	1.8	0.0	0.0			0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0			0.0	130	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	169	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.5	0.0	0.0			0.0	686	0.2	0.0	0.1	0.4	3.5	0.0	0.0			0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	106	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	5.5	0.0	0.0			0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.3	0.0	0.0			0.0	650	0.2	0.0	0.3	1.2	10.0	0.0	0.0			0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	43	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	1.8	3.3	0.0	0.0			0.0	852	0.2	0.0	0.3	5.5	9.9	0.1	0.1			0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	0.9	7.4	0.0	0.0			0.0	1,453	0.5	0.1	0.4	1.7	14.2	0.1	0.1			0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	93	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	35	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	1.0	8.2	0.0	0.0			0.0	1,607	0.5	0.1	0.2	1.0	8.2	0.0	0.0			0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	66	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	1.0	5.8	34.5	0.1	0.1			0.1	6996	2.0	0.3
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	1.9	12.7	67.9	0.3	0.3			0.2	13982	3.9	0.7
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	1.4	10.3	47.6	0.2	0.2			0.1	9950	2.7	0.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	0.6	3.8	20.1	0.1	0.1			0.0	4099	1.2	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
37,759	6.9	1.8	4.5	73.1	133.2	0.9	0.8			0.4	37,759	6.9	1.8	4.5	73.1	133.2	0.9	0.8			0.4	37,759	6.9	1.8	4.5	73.1	133.2	0.9	0.8			0.4	37,759	6.9	1.8	4.5	73.1	133.2	0.9	0.8			0.4	37,759	6.9	1.8
38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,147	0.4	0.1	0.0	0.0	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
205	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
644	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
394	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
685	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
106	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,064	0.3	0.1	0.1	0.5	4.2	0.0	0.0			0.0	824	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
129	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,951	0.6	0.1	0.3	1.2	10.0	0.0	0.0			0.0	1,951	0.6	0.1	0.1	0.3	2.7	0.0	0.0			0.0	531	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
128	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
46	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,557	0.5	0.1	0.3	5.5	9.9	0.1	0.1			0.0	2,557	0.5	0.1	0.1	1.5	2.7	0.0	0.0			0.0	696	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,768	0.9	0.1	0.4	1.7	14.2	0.1	0.1			0.0	2,768	0.9	0.1	0.2	0.9	7.7	0.0	0.0			0.0	1,506	0.5	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
178	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	178	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.6	5.3	0.0	0.0			0.0	1,026	0.3	0.0	0.1	0.6	4.8	0.0	0.0			0.0	939	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	198	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	181	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,607	0.5	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023											2024											2025					
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-1	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-1	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-2	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-2	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-2	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-3	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-3	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-4	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-4	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-4	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-5	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-5	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-5	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-6	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-6	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-7	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-7	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-7	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-8	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-8	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-8	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-8	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-9	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-9	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-10	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-10	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-10	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-12	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-12	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-13	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-13	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-13	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-14	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-14	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-14	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-14	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-15	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-15	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-15	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB		SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-15	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-16	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-16	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-16	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-17	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-17	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-17	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-17	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-18	Roadways	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
Roadways-18	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-18	Roadways	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-18	Roadways	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
Roadways-18	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-18	Roadways	Pickup	MDVOnsite	8	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
Roadways-18	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-18	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-18	Roadways	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-18	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-18	Roadways	10 CY Concrete Mixer Trucks	T6Onsite	16	300	Diesel	SVAB		SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
4.4	0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2

Roadways-19	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-19	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-19	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-19	Roadways	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-20	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-20	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-20	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-21	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-21	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-21	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-21	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-22	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-22	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-23	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-23	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-23	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-24	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-24	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-24	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-24	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-24	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-24	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-25	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-25	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-25	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-25	Roadways	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-26	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-26	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-26	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-27	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-27	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-27	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-27	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-27	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-27	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-1	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-2	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9
Roadways-3	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-4	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9
Roadways-5	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-6	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-7	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-8	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-9	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-10	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-11	Roadways	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-13	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-14	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-15	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-16	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-17	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-18	Roadways	Employee	LDA-LDT	96	5760	Gas	SVAB	SVABLDA-LDT	0.3	0.7	9.7	0.0	0.0	4.3	1.1	0.0	3,537	0.0	0.1	0.3	0.6	9.0	0.0	0.0	4.3	1.1	0.0	3,416	0.0	0.1	0.3	0.5	8.3	0.0	0.0	4.3
Roadways-19	Roadways	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
Roadways-20	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-21	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-22	Roadways	Employee	LDA-LDT	42	2520	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.2	0.0	0.0	1.9	0.5	0.0	1,547	0.0	0.0	0.1	0.3	3.9	0.0	0.0	1.9	0.5	0.0	1,494	0.0	0.0	0.1	0.2	3.7	0.0	0.0	1.9
Roadways-23	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-24	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-25	Roadways	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
Roadways-26	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-27	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-2	0.5	18.6	10.5	0.0	0.0	219.2	22.3	0.1	9,452	0.1	1.1	0.5	18.9	9.9	0.0	0.0	219.2	22.3	0.1	9,269	0.1	1.1	0.5	19.1	9.4	0.0	0.0	219.2
Roadways-3	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-4	0.5	18.6	10.5	0.0	0.0	219.2	22.3	0.1	9,452	0.1	1.1	0.5	18.9	9.9	0.0	0.0	219.2	22.3	0.1	9,269	0.1	1.1	0.5	19.1	9.4	0.0	0.0	219.2
Roadways-5	0.6	18.7	11.1	0.0	0.0	219.4	22.4	0.1	9,673	0.1	1.1	0.5	18.9	10.5	0.0	0.0	219.4	22.4	0.1	9,482	0.1	1.1	0.5	19.2	10.0	0.0	0.0	219.4
Roadways-6	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-7	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-8	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-9	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-10	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-13	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-14	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-15	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-16	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-17	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-18	1.1	12.1	21.3	0.1	0.1	416.9	42.5	0.1	11,877	0.2	0.8	1.0	12.1	19.5	0.1	0.1	416.9	42.5	0.1	11,541	0.2	0.7	0.9	12.2	18.1	0.1	0.1	416.9
Roadways-19	0.5	4.9	9.2	0.0	0.0	218.4	22.1	0.0	5,152	0.1	0.3	0.5	4.9	8.4	0.0	0.0	218.4	22.1	0.0	5,006	0.1	0.3	0.4	4.9	7.8	0.0	0.0	218.4
Roadways-20	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-21	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-22	0.4	2.7	7.4	0.0	0.0	110.4	11.4	0.0	3,608	0.1	0.2	0.3	2.6	6.8	0.0	0.0	110.4	11.4	0.0	3,499	0.1	0.2	0.3	2.6	6.3	0.0	0.0	110.4
Roadways-23	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-24	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-25	0.5	4.9	9.2	0.0	0.0	218.4	22.1	0.0	5,152	0.1	0.3	0.5	4.9	8.4	0.0	0.0	218.4	22.1	0.0	5,006	0.1	0.3	0.4	4.9	7.8	0.0	0.0	218.4

4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
4.4	0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
4.4	0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0

0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
1.1	0.0	3,296	0.0	0.1	0.2	0.5	7.8	0.0	0.0	4.3	1.1	0.0	3,189	0.0	0.1	0.2	0.4	7.4	0.0	0.0	4.3	1.1	0.0	3,091	0.0	0.1	0.2	0.4	7.1	0.0	0.0	4.3	1.1	0.0	3,004	0.0	0.1	0.2	0.4	6.8	0.0	0.0	4.3	1.1	0.0	2,926	0.0	0.1
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.5	0.0	1,442	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,395	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,352	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,314	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.9	0.5	0.0	1,280	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.3	0.1	9,088	0.1	1.0	0.4	19.4	9.1	0.0	0.0	219.2	22.3	0.1	8,919	0.1	1.0	0.4	19.6	8.8	0.0	0.0	219.2	22.3	0.1	8,745	0.1	1.0	0.4	19.8	8.5	0.0	0.0	219.2	22.3	0.1	8,588	0.0	1.0	0.4	20.0	8.3	0.0	0.0	219.2	22.3	0.1	8,450	0.0	1.0
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.3	0.1	9,088	0.1	1.0	0.4	19.4	9.1	0.0	0.0	219.2	22.3	0.1	8,919	0.1	1.0	0.4	19.6	8.8	0.0	0.0	219.2	22.3	0.1	8,745	0.1	1.0	0.4	19.8	8.5	0.0	0.0	219.2	22.3	0.1	8,588	0.0	1.0	0.4	20.0	8.3	0.0	0.0	219.2	22.3	0.1	8,450	0.0	1.0
22.4	0.1	9,294	0.1	1.1	0.5	19.4	9.6	0.0	0.0	219.4	22.4	0.1	9,118	0.1	1.0	0.4	19.6	9.2	0.0	0.0	219.4	22.4	0.1	8,938	0.1	1.0	0.4	19.8	9.0	0.0	0.0	219.4	22.4	0.1	8,776	0.0	1.0	0.4	20.0	8.7	0.0	0.0	219.4	22.4	0.1	8,632	0.0	1.0
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
42.5	0.1	11,205	0.2	0.7	0.8	12.2	17.1	0.1	0.1	416.9	42.5	0.1	10,898	0.1	0.7	0.7	12.2	16.2	0.1	0.1	416.9	42.5	0.1	10,604	0.1	0.7	0.7	12.3	15.4	0.1	0.1	416.9	42.5	0.1	10,337	0.1	0.7	0.6	12.4	14.8	0.1	0.1	416.9	42.5	0.1	10,098	0.1	0.6
22.1	0.0	4,859	0.1	0.3	0.4	4.9	7.4	0.0	0.0	218.4	22.1	0.0	4,724	0.1	0.3	0.3	5.0	7.0	0.0	0.0	218.4	22.1	0.0	4,595	0.1	0.3	0.3	5.0	6.6	0.0	0.0	218.4	22.1	0.0	4,477	0.1	0.3	0.3	5.0	6.3	0.0	0.0	218.4	22.1	0.0	4,370	0.1	0.3
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
11.4	0.0	3,391	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.4	11.4	0.0	3,292	0.0	0.2	0.2	2.6	5.6	0.0	0.0	110.4	11.4	0.0	3,199	0.0	0.2	0.2	2.6	5.4	0.0	0.0	110.4	11.4	0.0	3,114	0.0	0.2	0.2	2.6	5.1	0.0	0.0	110.4	11.4	0.0	3,038	0.0	0.1
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
22.1	0.0	4,859	0.1	0.3	0.4	4.9	7.4	0.0	0.0	218.4	22.1	0.0	4,724	0.1	0.3	0.3	5.0	7.0	0.0	0.0	218.4	22.1	0.0	4,595	0.1	0.3	0.3	5.0	6.6	0.0	0.0	218.4	22.1	0.0	4,477	0.1	0.3	0.3	5.0	6.3	0.0	0.0	218.4	22.1	0.0	4,370	0.1	0.3

Roadways-26	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-27	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	7.6
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.4
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	4.0	0.4	0.0	109	0.0	0.0	0.0	0.1	0.2	0.0	0.0	4.3
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	4.2	0.4	0.0	162	0.0	0.0	0.0	0.4	0.2	0.0	0.0	4.5
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1	0.1	0.0	41	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.1	0.2	0.0	79	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.1	0.2	0.0	92	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	4.5	0.5	0.0	124	0.0	0.0	0.0	0.1	0.3	0.0	0.0	4.5
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	49	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	7.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	4.3	0.4	0.0	118	0.0	0.0	0.0	0.3	0.7	0.0	0.0	12.9
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.1	0.0	23	0.0	0.0	0.0	0.2	0.1	0.0	0.0	1.6
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	10.4	1.1	0.0	261	0.0	0.0	0.1	0.9	1.4	0.0	0.0	31.1
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	9.0	0.9	0.0	187	0.0	0.0	0.0	0.4	0.6	0.0	0.0	17.1
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	44	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0	51	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	9.9	1.0	0.0	207	0.0	0.0	0.0	0.2	0.4	0.0	0.0	9.9
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8	0.1	0.0	31	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways	0.1	2.4	2.7	0.0	0.0	58.5	6.0	0.0	1640	0.0	0.1
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways	0.3	4.3	5.3	0.0	0.0	117.2	11.9	0.0	3133	0.0	0.2
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways	0.2	3.2	3.7	0.0	0.0	86.4	8.8	0.0	2244	0.0	0.2
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways	0.1	1.4	1.4	0.0	0.0	34.1	3.5	0.0	889	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.0	201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	171	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.0	186	0.0	0.0	0.0	0.1	0.3	0.0	0.0	5.5	0.6	0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	59	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.3	0.0	342	0.0	0.0	0.0	0.3	0.7	0.0	0.0	12.9	1.3	0.0	332	0.0	0.0	0.0	0.1	0.2	0.0	0.0	3.5	0.4	0.0	88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	59	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6	0.2	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	66	0.0	0.0	0.0	0.2	0.1	0.0	0.0	1.6	0.2	0.0	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
3.2	0.0	759	0.0	0.0	0.1	0.9	1.3	0.0	0.0	31.1	3.2	0.0	738	0.0	0.0	0.0	0.2	0.3	0.0	0.0	8.5	0.9	0.0	195	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.7	0.0	345	0.0	0.0	0.0	0.4	0.6	0.0	0.0	17.1	1.7	0.0	336	0.0	0.0	0.0	0.2	0.3	0.0	0.0	9.3	0.9	0.0	178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	81	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2	0.2	0.0	80	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	95	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2	0.2	0.0	93	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	5.4	0.6	0.0	147	0.0	0.0	0.0	0.1	0.3	0.0	0.0	5.0	0.5	0.0	131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.5	0.2	0.0	89	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2	0.2	0.0	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	2.5	0.3	0.0	103	0.0	0.0	0.0	0.3	0.1	0.0	0.0	2.3	0.2	0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.0	0.0	201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	0.0	78.6	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	58.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.0	144.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.2	0.1	0.0	139.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.0	223.2	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	216.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	68.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	66.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	34.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	62.5	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	39.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year							**2023**												**2024**												**2025**										
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	Roadways	4	0	0	0	SVAB						1.6	0.2										1.6	0.2											1.6	0.2	
Roadways-2	Roadways	1	0	237	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-3	Roadways	4	0	2,240	0	SVAB						1.8	0.2										1.8	0.2											1.8	0.2	
Roadways-4	Roadways	1	0	380	0	SVAB						0.4	0.0										0.4	0.0											0.4	0.0	
Roadways-5	Roadways	1	0	0	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-6	Roadways	4	0	279	0	SVAB						1.6	0.2										1.6	0.2											1.6	0.2	
Roadways-7	Roadways	1	0	187	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-8	Roadways	1	0	99	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-9	Roadways	4	0	2,568	0	SVAB						1.8	0.2										1.8	0.2											1.8	0.2	
Roadways-10	Roadways	1	0	118	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-11	Roadways	0	0	0	0	SVAB						0.0	0.0										0.0	0.0											0.0	0.0	
Roadways-12	Roadways	4	0	4,405	0	SVAB						2.0	0.2										2.0	0.2											2.0	0.2	
Roadways-13	Roadways	1	0	161	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-14	Roadways	1	0	0	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-15	Roadways	4	0	3,825	0	SVAB						1.9	0.2										1.9	0.2											1.9	0.2	
Roadways-16	Roadways	1	0	76	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-17	Roadways	1	0	0	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-18	Roadways	0	0	0	0	SVAB						0.0	0.0										0.0	0.0											0.0	0.0	
Roadways-19	Roadways	8	0	6,492	0	SVAB						3.8	0.4										3.8	0.4											3.8	0.4	
Roadways-20	Roadways	1	0	105	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-21	Roadways	1	0	0	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-22	Roadways	3	0	3,226	0	SVAB						1.6	0.2										1.6	0.2											1.6	0.2	
Roadways-23	Roadways	1	0	186	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-24	Roadways	1	0	0	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-25	Roadways	8	0	7,182	0	SVAB						3.8	0.4										3.8	0.4											3.8	0.4	
Roadways-26	Roadways	1	0	73	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	
Roadways-27	Roadways	1	0	0	0	SVAB						0.3	0.0										0.3	0.0											0.3	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-27	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O

2025 11	2025 11	2025 11	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.8	0.2										1.8	0.2										1.8	0.2										1.8	0.2				
								0.4	0.0										0.4	0.0										0.4	0.0										0.4	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.8	0.2										1.8	0.2										1.8	0.2										1.8	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								2.0	0.2										2.0	0.2										2.0	0.2										2.0	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								3.8	0.4										3.8	0.4										3.8	0.4										3.8	0.4				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								3.8	0.4										3.8	0.4										3.8	0.4										3.8	0.4				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2023	2023Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Roadways - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	1.44	8.44	50.10	0.18	0.18	70.54	7.16	0.12	11017.73	2.87	0.57	11260.64
2025	3.93	21.51	137.80	0.51	0.50	186.05	18.87	0.33	29788.06	8.08	1.51	30438.94
2026	2.96	16.28	104.42	0.38	0.38	138.52	14.04	0.25	22431.89	6.21	1.13	22924.40
2027	1.01	5.95	35.84	0.13	0.13	48.39	4.91	0.09	7768.57	2.11	0.40	7940.49
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **Roadways**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	1.44	8.44	50.10	0.18	0.18	70.54	7.16	0.12	11017.73	2.87	0.57
2025	3.93	21.51	137.80	0.51	0.50	186.05	18.87	0.33	29788.06	8.08	1.51
2026	2.96	16.28	104.42	0.38	0.38	138.52	14.04	0.25	22431.89	6.21	1.13
2027	1.01	5.95	35.84	0.13	0.13	48.39	4.91	0.09	7768.57	2.11	0.40
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-1	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-1	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-1	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-1	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-1	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-1	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-2	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0
Roadways-2	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-2	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-2	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-2	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-3	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-3	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-3	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-3	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-3	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-3	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-3	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-4	Roadways	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0
Roadways-4	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-4	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-4	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-4	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-5	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-5	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-5	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-5	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-5	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-5	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-5	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-6	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-6	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-6	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-6	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-6	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-6	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-6	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-7	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-7	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-7	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-7	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-7	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-8	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-8	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-8	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-8	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-8	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-8	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-8	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-9	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-9	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-9	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-9	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-9	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-9	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-9	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-10	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-10	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-10	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-10	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-10	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-11	Roadways	Graders	0	183	0.4087	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rollers	0	157	0.3752	Diesel	175	Rollers175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Other General Industrial Equipment	0	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rubber Tired Loaders	0	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Paving Equipment	0	175	0.3551	Diesel	175	Paving Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rollers	0	142	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-11	Roadways	Rollers	0	131	0.3752	Diesel	120	Rollers120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-12	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-12	Roadways	Off-Highway Trucks	30	504	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.3	28.0	0.1	0.1			0.1	6,047	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,050	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1
Roadways-12	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-12	Roadways	Excavators	10	303	0.3819	Diesel	250	Excavators250	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,205	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0
Roadways-12	Roadways	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
Roadways-12	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-12	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-13	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-13	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-13	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-13	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-13	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-14	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-14	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-14	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-14	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-14	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-14	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-14	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-15	Roadways	Excavators	80	472	0.3819	Diesel	500	Excavators500	1.9	8.3	69.9	0.3	0.3			0.2	14,939	4.8	0.7	1.9	8.3	69.9	0.3	0.3			0.2	14,933	4.8	0.7	1.9	8.3	69.9	0.3	0.3			0.2
Roadways-15	Roadways	Off-Highway Trucks	120	504	0.3819	Diesel	500	Off-Highway Trucks500	3.1	13.2	112.0	0.4	0.4			0.2	24,190	7.8	1.1	3.1	13.2	112.0	0.4	0.4			0.3	24,199	7.8	1.1	3.1	13.2	112.0	0.4	0.4			0.2
Roadways-15	Roadways	Off-Highway Trucks	120	515	0.3819	Diesel	500	Off-Highway Trucks500	3.1	13.5	114.5	0.4	0.4			0.3	24,718	8.0	1.2	3.1	13.5	114.5	0.4	0.4			0.3	24,727	8.0	1.2	3.1	13.5	114.5	0.4	0.4			0.3
Roadways-15	Roadways	Excavators	40	303	0.3819	Diesel	250	Excavators250	0.6	2.7	22.4	0.1	0.1			0.0	4,819	1.6	0.2	0.6	2.7	22.4	0.1	0.1			0.0	4,821	1.6	0.2	0.6	2.7	22.4	0.1	0.1			0.0

2025	2025	2025	2026											2027											2028											2029										
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3	0.8	3.3	28.0	0.1	0.1			0.1	6,046	2.0	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,206	0.4	0.1
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
14,951	4.8	0.7	1.9	8.3	69.9	0.3	0.3			0.2	14,951	4.8	0.7	1.9	8.3	69.9	0.3	0.3			0.2	14,951	4.8	0.7	1.9	8.3	69.9	0.3	0.3			0.2	14,951	4.8	0.7	1.9	8.3	69.9	0.3	0.3			0.2	14,951	4.8	0.7
24,186	7.8	1.1	3.1	13.2	112.0	0.4	0.4			0.2	24,186	7.8	1.1	3.1	13.2	112.0	0.4	0.4			0.2	24,186	7.8	1.1	3.1	13.2	112.0	0.4	0.4			0.2	24,186	7.8	1.1	3.1	13.2	112.0	0.4	0.4			0.2	24,186	7.8	1.1
24,714	8.0	1.2	3.1	13.5	114.5	0.4	0.4			0.3	24,714	8.0	1.2	3.1	13.5	114.5	0.4	0.4			0.3	24,714	8.0	1.2	3.1	13.5	114.5	0.4	0.4			0.3	24,714	8.0	1.2	3.1	13.5	114.5	0.4	0.4			0.3	24,714	8.0	1.2
4,822	1.6	0.2	0.6	2.7	22.4	0.1	0.1			0.0	4,822	1.6	0.2	0.6	2.7	22.4	0.1	0.1			0.0	4,822	1.6	0.2	0.6	2.7	22.4	0.1	0.1			0.0	4,822	1.6	0.2	0.6	2.7	22.4	0.1	0.1			0.0	4,822	1.6	0.2

Roadways-15	Roadways	Crawler Tractors	120	312	0.4288	Diesel	250	Crawler Tractors250	2.1	9.2	77.9	0.3	0.3			0.2	16,692	5.4	0.8	2.1	9.2	77.9	0.3	0.3			0.2	16,701	5.4	0.8	2.1	9.2	77.9	0.3	0.3			0.2
Roadways-15	Roadways	Graders	40	290	0.4087	Diesel	250	Graders250	0.6	2.7	23.0	0.1	0.1			0.1	4,953	1.6	0.2	0.6	2.7	23.0	0.1	0.1			0.1	4,951	1.6	0.2	0.6	2.7	23.0	0.1	0.1			0.1
Roadways-15	Roadways	Crawler Tractors	40	150	0.4288	Diesel	175	Crawler Tractors175	0.3	1.5	12.5	0.0	0.0			0.0	2,676	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,676	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
Roadways-16	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-16	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-16	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-16	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-16	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-17	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-17	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-17	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-17	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-17	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-17	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-17	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-18	Roadways	Excavators	30	472	0.3819	Diesel	500	Excavators500	0.7	3.1	26.2	0.1	0.1			0.1	5,602	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,600	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1
Roadways-18	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1
Roadways-18	Roadways	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
Roadways-18	Roadways	Excavators	30	303	0.3819	Diesel	250	Excavators250	0.5	2.0	16.8	0.1	0.1			0.0	3,614	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,616	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0
Roadways-18	Roadways	Crawler Tractors	50	312	0.4288	Diesel	250	Crawler Tractors250	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,959	2.3	0.3	0.9	3.8	32.4	0.1	0.1			0.1
Roadways-18	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	0.3	1.4	11.5	0.0	0.0			0.0	2,477	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,475	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0
Roadways-18	Roadways	Crawler Tractors	30	150	0.4288	Diesel	175	Crawler Tractors175	0.3	1.1	9.4	0.0	0.0			0.0	2,007	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,007	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0
Roadways-19	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-19	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-19	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-19	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-19	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-20	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-20	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-20	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-20	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-20	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-20	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-20	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-20	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-21	Roadways	Excavators	20	472	0.3819	Diesel	500	Excavators500	0.5	2.1	17.5	0.1	0.1			0.0	3,735	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,733	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0
Roadways-21	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1
Roadways-21	Roadways	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0
Roadways-21	Roadways	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
Roadways-21	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-21	Roadways	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0
Roadways-22	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-22	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-22	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-22	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-22	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-23	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-23	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-23	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-23	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-23	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-23	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-23	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-23	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0
Roadways-24	Roadways	Excavators	40	472	0.3819	Diesel	500	Excavators500	1.0	4.1	35.0	0.1	0.1			0.1	7,469	2.4	0.4	1.0	4.1	35.0	0.1	0.1			0.1	7,466	2.4	0.4	1.0	4.1	35.0	0.1	0.1			0.1
Roadways-24	Roadways	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1
Roadways-24	Roadways	Off-Highway Trucks	60	515	0.3819	Diesel	500	Off-Highway Trucks500	1.6	6.8	57.2	0.2	0.2			0.1	12,359	4.0	0.6	1.6	6.8	57.2	0.2	0.2			0.1	12,363	4.0	0.6	1.6	6.8	57.2	0.2	0.2			0.1
Roadways-24	Roadways	Excavators	60	303	0.3819	Diesel	250	Excavators250	0.9	4.0	33.7	0.1	0.1			0.1	7,228	2.3	0.3	0.9	4.0	33.7	0.1	0.1			0.1	7,231	2.3	0.3	0.9	4.0	33.7	0.1	0.1			0.1
Roadways-24	Roadways	Crawler Tractors	70	312	0.4288	Diesel	250	Crawler Tractors250	1.2	5.4	45.4	0.2	0.2			0.1	9,737	3.1	0.5	1.2	5.4	45.4	0.2	0.2			0.1	9,742	3.2	0.5	1.2	5.4	45.4	0.2	0.2			0.1
Roadways-24	Roadways	Graders	20	290	0.4087	Diesel	250	Graders250	0.3	1.4	11.5	0.0	0.0			0.0	2,477	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,475	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0
Roadways-24	Roadways	Crawler Tractors	50	150	0.4288	Diesel	175	Crawler Tractors175	0.4	1.8	15.6	0.1	0.1			0.0	3,345	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,345	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0
Roadways-25	Roadways	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
Roadways-25	Roadways	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
Roadways-25	Roadways	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
Roadways-25	Roadways	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
Roadways-25	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-26	Roadways	Graders	10	183	0.4087	Diesel	175	Graders175	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0
Roadways-26	Roadways	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
Roadways-26	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-26	Roadways	Other General Industrial Equipment	10	1300	0.3417	Diesel	1000	Other General Industrial Equipment100	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0
Roadways-26	Roadways	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
Roadways-26	Roadways	Paving Equipment	10	175	0.3551	Diesel	175	Paving Equipment175	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0
Roadways-26	Roadways	Rollers	10	142	0.3752	Diesel	120	Rollers120	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0
Roadways-26	Roadways	Rollers	10	131	0.3752	Diesel	120	Rollers120	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	514	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-2	2.4	10.3	87.5	0.3	0.3			0.2	20,953	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,960	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2
Roadways-3	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-4	2.4	10.3	87.5	0.3	0.3			0.2	20,953	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,960	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2
Roadways-5	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-6	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-7	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-8	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-9	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-10	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways-12	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,252	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2
Roadways-13	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-14	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-15	11.8	51.1	432.2	1.6	1.6			1.0	92,987	30.1	4.4	11.8	51.1	432.2	1.6	1.6			1.0	93,007	30.1	4.4	11.8	51.1	432.2	1.6	1.6			1.0
Roadways-16	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-17	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-18	4.9	21.4	181.0	0.7	0.7			0.4	38,929	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,938	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4
Roadways-19	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-20	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-21	2.9	12.6	106.6	0.4	0.4			0.2	22,928	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,933	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2
Roadways-22	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2

16,692	5.4	0.8	2.1	9.2	77.9	0.3	0.3			0.2	16,692	5.4	0.8	2.1	9.2	77.9	0.3	0.3			0.2	16,692	5.4	0.8	2.1	9.2	77.9	0.3	0.3			0.2	16,692	5.4	0.8	2.1	9.2	77.9	0.3	0.3			0.2	16,692	5.4	0.8
4,949	1.6	0.2	0.6	2.7	23.0	0.1	0.1			0.1	4,949	1.6	0.2	0.6	2.7	23.0	0.1	0.1			0.1	4,949	1.6	0.2	0.6	2.7	23.0	0.1	0.1			0.1	4,949	1.6	0.2	0.6	2.7	23.0	0.1	0.1			0.1	4,949	1.6	0.2
2,675	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,675	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,675	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,675	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,675	0.9	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3	0.7	3.1	26.2	0.1	0.1			0.1	5,607	1.8	0.3
12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2	0.5	2.0	16.8	0.1	0.1			0.0	3,617	1.2	0.2
6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3	0.9	3.8	32.4	0.1	0.1			0.1	6,955	2.2	0.3
2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1
2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1	0.3	1.1	9.4	0.0	0.0			0.0	2,006	0.6	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2	0.5	2.1	17.5	0.1	0.1			0.0	3,738	1.2	0.2
12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0
7,476	2.4	0.4	1.0	4.1	35.0	0.1	0.1			0.1	7,476	2.4	0.4	1.0	4.1	35.0	0.1	0.1			0.1	7,476	2.4	0.4	1.0	4.1	35.0	0.1	0.1			0.1	7,476	2.4	0.4	1.0	4.1	35.0	0.1	0.1			0.1	7,476	2.4	0.4
12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
12,357	4.0	0.6	1.6	6.8	57.2	0.2	0.2			0.1	12,357	4.0	0.6	1.6	6.8	57.2	0.2	0.2			0.1	12,357	4.0	0.6	1.6	6.8	57.2	0.2	0.2			0.1	12,357	4.0	0.6	1.6	6.8	57.2	0.2	0.2			0.1	12,357	4.0	0.6
7,233	2.3	0.3	0.9	4.0	33.7	0.1	0.1			0.1	7,233	2.3	0.3	0.9	4.0	33.7	0.1	0.1			0.1	7,233	2.3	0.3	0.9	4.0	33.7	0.1	0.1			0.1	7,233	2.3	0.3	0.9	4.0	33.7	0.1	0.1			0.1	7,233	2.3	0.3
9,737	3.1	0.5	1.2	5.4	45.4	0.2	0.2			0.1	9,737	3.1	0.5	1.2	5.4	45.4	0.2	0.2			0.1	9,737	3.1	0.5	1.2	5.4	45.4	0.2	0.2			0.1	9,737	3.1	0.5	1.2	5.4	45.4	0.2	0.2			0.1	9,737	3.1	0.5
2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1	0.3	1.4	11.5	0.0	0.0			0.0	2,474	0.8	0.1
3,344	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,344	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,344	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,344	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,344	1.1	0.2
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0	0.1	0.4	3.6	0.0	0.0			0.0	789	0.3	0.0
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2	0.6	21.9	25.5	0.2	0.2			0.0	4,623	1.5	0.2
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0	0.1	0.4	3.0	0.0	0.0			0.0	645	0.2	0.0
557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0	0.1	0.3	4.3	0.0	0.0			0.0	557	0.2	0.0
513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0	0.1	0.3	4.0	0.0	0.0			0.0	513	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0	2.4	10.3	87.5	0.3	0.3			0.2	20,963	3.0	1.0
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1	2.9	12.8	108.1	0.4	0.4			0.2	23,247	7.5	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
92,989	30.1	4.4	11.8	51.1	432.2	1.6	1.6			1.0	92,989	30.1	4.4	11.8	51.1	432.2	1.6	1.6			1.0	92,989	30.1	4.4	11.8	51.1	432.2	1.6	1.6			1.0	92,989	30.1	4.4	11.8	51.1	432.2	1.6	1.6			1.0	92,989	30.1	4.4
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8	4.9	21.4	181.0	0.7	0.7			0.4	38,930	12.6	1.8
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1	2.9	12.6	106.6	0.4	0.4			0.2	22,930	7.4	1.1
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9

Roadways-23	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
Roadways-24	6.9	30.1	254.4	0.9	0.9			0.6	54,710	17.7	2.6	6.9	30.1	254.4	0.9	0.9			0.6	54,723	17.7	2.6	6.9	30.1	254.4	0.9	0.9			0.6
Roadways-25	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
Roadways-26	1.4	25.2	56.9	0.3	0.3			0.1	10,624	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,625	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	0.7	5.9	0.0	0.0			0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.1	0.0	0.0			0.0	600	0.2	0.0	0.1	0.4	3.3	0.0	0.0			0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.7	0.0	0.0			0.0	367	0.1	0.0	0.0	0.2	1.8	0.0	0.0			0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0			0.0	130	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	169	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.5	0.0	0.0			0.0	686	0.2	0.0	0.1	0.4	3.5	0.0	0.0			0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	106	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	5.5	0.0	0.0			0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.6	2.8	23.7	0.1	0.1			0.1	4,626	1.5	0.2	1.9	8.4	71.1	0.3	0.3			0.2
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	89	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	0.9	7.4	0.0	0.0			0.0	1,453	0.5	0.1	0.4	1.7	14.2	0.1	0.1			0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	93	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	35	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	3.9	0.0	0.0			0.0	751	0.2	0.0	0.5	2.2	18.7	0.1	0.1			0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	1.3	5.9	47.2	0.2	0.2			0.1	9279	2.8	0.4
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	3.6	16.0	130.9	0.5	0.5			0.3	25653	8.0	1.2
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	2.7	12.3	99.7	0.4	0.4			0.2	19507	6.2	0.9
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	0.9	4.3	34.2	0.1	0.1			0.1	6699	2.1	0.3
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
54,714	17.7	2.6	6.9	30.1	254.4	0.9	0.9			0.6	54,714	17.7	2.6	6.9	30.1	254.4	0.9	0.9			0.6	54,714	17.7	2.6	6.9	30.1	254.4	0.9	0.9			0.6	54,714	17.7	2.6	6.9	30.1	254.4	0.9	0.9			0.6	54,714	17.7	2.6
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5	1.4	25.2	56.9	0.3	0.3			0.1	10,628	3.4	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,147	0.4	0.1	0.0	0.0	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
205	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
644	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
394	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
685	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
106	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,064	0.3	0.1	0.1	0.5	4.2	0.0	0.0			0.0	824	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
129	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
13,874	4.5	0.7	1.9	8.4	71.1	0.3	0.3			0.2	13,874	4.5	0.7	0.5	2.3	19.3	0.1	0.1			0.0	3,774	1.2	0.2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
267	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0	267	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
98	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	98	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,768	0.9	0.1	0.4	1.7	14.2	0.1	0.1			0.0	2,768	0.9	0.1	0.2	0.9	7.7	0.0	0.0			0.0	1,506	0.5	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
178	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	178	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.6	5.3	0.0	0.0			0.0	1,026	0.3	0.0	0.1	0.6	4.8	0.0	0.0			0.0	939	0.3	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	198	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	181	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3,641	1.2	0.2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
117	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025						
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-1	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-1	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-1	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-2	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-2	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-2	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-2	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-3	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-3	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-3	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-4	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-4	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-4	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-4	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-5	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-5	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-5	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-5	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-6	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-6	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-6	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-7	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-7	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-7	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-7	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-8	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-8	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-8	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-8	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-8	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-9	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-9	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-9	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-10	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-10	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-10	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-10	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Belly Dump Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-11	Roadways	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-12	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-12	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-12	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-13	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-13	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-13	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-13	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-14	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-14	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-14	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-14	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-14	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-15	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-15	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-15	Roadways	Crew Truck	MDVOnsite	24	2400	Diesel	SVAB	SVABMDVOnsite	0.8	1.1	11.8	0.1	0.1	347.3	34.8	0.1	5,229	0.2	0.1	0.7	1.0	10.5	0.1	0.0	347.3	34.8	0.0	5,064	0.2	0.1	0.6	0.9	9.7	0.1	0.0	347.3
Roadways-15	Roadways	Water Wagons - 6MG	T6Onsite	4	600	Diesel	SVAB	SVABT6Onsite	0.1	8.3	1.0	0.0	0.0	87.0	8.7	0.0	3,011	0.0	0.5	0.1	8.5	1.0	0.0	0.0	87.0	8.7	0.0	2,955	0.0	0.5	0.1	8.7	1.0	0.0	0.0	87.0
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-16	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-16	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-16	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-16	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-17	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-17	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-17	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-17	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-17	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-18	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-18	Roadways	Pickup	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0	43.4
Roadways-18	Roadways	Crew Truck	MDVOnsite	6	600	Diesel	SVAB	SVABMDVOnsite	0.2	0.3	2.9	0.0	0.0	86.8	8.7	0.0	1,307	0.0	0.0	0.2	0.2	2.6	0.0	0.0	86.8	8.7	0.0	1,266	0.0	0.0	0.2	0.2	2.4	0.0	0.0	86.8
Roadways-18	Roadways	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5
Roadways-19	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-19	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-19	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-19	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-19	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-20	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-20	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-20	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-20	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-20	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-21	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-21	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-21	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-22	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-22	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-22	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-22	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
34.8	0.0	4,896	0.1	0.1	0.5	0.8	9.1	0.0	0.0	347.3	34.8	0.0	4,738	0.1	0.1	0.5	0.7	8.5	0.0	0.0	347.3	34.8	0.0	4,587	0.1	0.1	0.4	0.6	8.0	0.0	0.0	347.3	34.8	0.0	4,447	0.1	0.1	0.4	0.6	7.6	0.0	0.0	347.3	34.8	0.0	4,318	0.1	0.1
8.7	0.0	2,901	0.0	0.5	0.1	8.8	1.1	0.0	0.0	87.0	8.7	0.0	2,851	0.0	0.4	0.1	9.0	1.1	0.0	0.0	87.0	8.7	0.0	2,799	0.0	0.4	0.1	9.1	1.1	0.0	0.0	87.0	8.7	0.0	2,753	0.0	0.4	0.1	9.2	1.1	0.0	0.0	87.0	8.7	0.0	2,714	0.0	0.4
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
4.3	0.0	612	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0	0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0	0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0	0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
8.7	0.0	1,224	0.0	0.0	0.1	0.2	2.3	0.0	0.0	86.8	8.7	0.0	1,184	0.0	0.0	0.1	0.2	2.1	0.0	0.0	86.8	8.7	0.0	1,147	0.0	0.0	0.1	0.2	2.0	0.0	0.0	86.8	8.7	0.0	1,112	0.0	0.0	0.1	0.1	1.9	0.0	0.0	86.8	8.7	0.0	1,080	0.0	0.0
4.4	0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1

Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-23	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-23	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-23	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-23	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-23	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-24	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-24	Roadways	Pickup	MDVOnsite	16	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-24	Roadways	Crew Truck	MDVOnsite	12	1200	Diesel	SVAB	SVABMDVOnsite	0.4	0.6	5.9	0.0	0.0	173.7	17.4	0.0	2,615	0.1	0.1	0.3	0.5	5.3	0.0	0.0	173.7	17.4	0.0	2,532	0.1	0.0	0.3	0.4	4.8	0.0	0.0	173.7
Roadways-24	Roadways	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5
Roadways-25	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-25	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-25	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-25	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-25	Roadways	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-26	Roadways	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
Roadways-26	Roadways	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
Roadways-26	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-26	Roadways	Belly Dump Truck	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6
Roadways-26	Roadways	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
Roadways-1	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-2	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9
Roadways-3	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-4	Roadways	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9
Roadways-5	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-6	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-7	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-8	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-9	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-10	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-11	Roadways	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-13	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-14	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-15	Roadways	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
Roadways-16	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-17	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-18	Roadways	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
Roadways-19	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-20	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-21	Roadways	Employee	LDA-LDT	42	2520	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.2	0.0	0.0	1.9	0.5	0.0	1,547	0.0	0.0	0.1	0.3	3.9	0.0	0.0	1.9	0.5	0.0	1,494	0.0	0.0	0.1	0.2	3.7	0.0	0.0	1.9
Roadways-22	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-23	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7
Roadways-24	Roadways	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3
Roadways-25	Roadways	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
Roadways-26	Roadways	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways-1	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-2	0.5	18.6	10.5	0.0	0.0	219.2	22.3	0.1	9,452	0.1	1.1	0.5	18.9	9.9	0.0	0.0	219.2	22.3	0.1	9,269	0.1	1.1	0.5	19.1	9.4	0.0	0.0	219.2
Roadways-3	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-4	0.5	18.6	10.5	0.0	0.0	219.2	22.3	0.1	9,452	0.1	1.1	0.5	18.9	9.9	0.0	0.0	219.2	22.3	0.1	9,269	0.1	1.1	0.5	19.1	9.4	0.0	0.0	219.2
Roadways-5	0.6	18.7	11.1	0.0	0.0	219.4	22.4	0.1	9,673	0.1	1.1	0.5	18.9	10.5	0.0	0.0	219.4	22.4	0.1	9,482	0.1	1.1	0.5	19.2	10.0	0.0	0.0	219.4
Roadways-6	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-7	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-8	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-9	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-10	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	0.4	2.8	9.2	0.0	0.0	139.7	14.4	0.0	4,338	0.1	0.2	0.4	2.8	8.4	0.0	0.0	139.7	14.4	0.0	4,206	0.1	0.2	0.4	2.7	7.8	0.0	0.0	139.7
Roadways-13	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-14	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-15	1.3	10.2	21.7	0.1	0.1	552.3	55.7	0.1	11,826	0.3	0.7	1.1	10.1	19.8	0.1	0.1	552.3	55.7	0.1	11,486	0.2	0.6	1.0	10.1	18.3	0.1	0.1	552.3
Roadways-16	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-17	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-18	0.5	4.9	9.2	0.0	0.0	218.4	22.1	0.0	5,152	0.1	0.3	0.5	4.9	8.4	0.0	0.0	218.4	22.1	0.0	5,006	0.1	0.3	0.4	4.9	7.8	0.0	0.0	218.4
Roadways-19	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-20	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-21	0.4	2.7	7.4	0.0	0.0	110.4	11.4	0.0	3,608	0.1	0.2	0.3	2.6	6.8	0.0	0.0	110.4	11.4	0.0	3,499	0.1	0.2	0.3	2.6	6.3	0.0	0.0	110.4
Roadways-22	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-23	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
Roadways-24	0.8	5.3	13.3	0.1	0.1	334.3	33.7	0.1	6,969	0.2	0.3	0.7	5.3	12.1	0.1	0.0	334.3	33.7	0.1	6,765	0.1	0.3	0.6	5.2	11.2	0.1	0.0	334.3
Roadways-25	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9
Roadways-26	0.8	34.7	15.0	0.1	0.0	328.5	33.4	0.2	15,812	0.1	2.0	0.7	35.2	14.3	0.1	0.0	328.5	33.4	0.1	15,536	0.1	2.0	0.7	35.7	13.8	0.1	0.0	328.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	7.6
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.4
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	4.0	0.4	0.0	109	0.0	0.0	0.0	0.1	0.2	0.0	0.0	4.3
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	4.2	0.4	0.0	162	0.0	0.0	0.0	0.4	0.2	0.0	0.0	4.5
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1	0.1	0.0	41	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.1	0.2	0.0	79	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.1	0.2	0.0	92	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	4.5	0.5	0.0	124	0.0	0.0	0.0	0.1	0.3	0.0	0.0	4.5
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	49	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.4	0.0	0.0	7.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	0.6	1.1	0.0	0.0	30.3	3.1	0.0	571	0.0	0.0	0.2	1.7	3.0	0.0	0.0	90.8
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.1	0.1	0.0	42	0.0	0.0	0.0	0.3	0.1	0.0	0.0	3.3
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.1	0.1	0.0	48	0.0	0.0	0.0	0.4	0.1	0.0	0.0	3.3
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	9.0	0.9	0.0	187	0.0	0.0	0.0	0.4	0.6	0.0	0.0	17.1
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	44	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0	51	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	5.1	0.5	0.0	93	0.0	0.0	0.0	0.4	0.8	0.0	0.0	24.5
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.5
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0	0.0	0.2	0.1	0.0	0.0	1.5

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
17.4	0.0	2,448	0.1	0.0	0.3	0.4	4.5	0.0	0.0	173.7	17.4	0.0	2,369	0.1	0.0	0.2	0.3	4.3	0.0	0.0	173.7	17.4	0.0	2,294	0.1	0.0	0.2	0.3	4.0	0.0	0.0	173.7	17.4	0.0	2,224	0.1	0.0	0.2	0.3	3.8	0.0	0.0	173.7	17.4	0.0	2,159	0.0	0.0
4.4	0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
10.9	0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.5	0.0	1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.6	0.0	1,717	0.0	0.0	0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0	0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0	0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.5	0.0	1,442	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,395	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,352	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,314	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.9	0.5	0.0	1,280	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.4	0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.7	0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.3	0.1	9,088	0.1	1.0	0.4	19.4	9.1	0.0	0.0	219.2	22.3	0.1	8,919	0.1	1.0	0.4	19.6	8.8	0.0	0.0	219.2	22.3	0.1	8,745	0.1	1.0	0.4	19.8	8.5	0.0	0.0	219.2	22.3	0.1	8,588	0.0	1.0	0.4	20.0	8.3	0.0	0.0	219.2	22.3	0.1	8,450	0.0	1.0
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.3	0.1	9,088	0.1	1.0	0.4	19.4	9.1	0.0	0.0	219.2	22.3	0.1	8,919	0.1	1.0	0.4	19.6	8.8	0.0	0.0	219.2	22.3	0.1	8,745	0.1	1.0	0.4	19.8	8.5	0.0	0.0	219.2	22.3	0.1	8,588	0.0	1.0	0.4	20.0	8.3	0.0	0.0	219.2	22.3	0.1	8,450	0.0	1.0
22.4	0.1	9,294	0.1	1.1	0.5	19.4	9.6	0.0	0.0	219.4	22.4	0.1	9,118	0.1	1.0	0.4	19.6	9.2	0.0	0.0	219.4	22.4	0.1	8,938	0.1	1.0	0.4	19.8	9.0	0.0	0.0	219.4	22.4	0.1	8,776	0.0	1.0	0.4	20.0	8.7	0.0	0.0	219.4	22.4	0.1	8,632	0.0	1.0
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
14.4	0.0	4,074	0.1	0.2	0.3	2.7	7.4	0.0	0.0	139.7	14.4	0.0	3,953	0.1	0.2	0.3	2.7	7.0	0.0	0.0	139.7	14.4	0.0	3,839	0.1	0.2	0.3	2.7	6.6	0.0	0.0	139.7	14.4	0.0	3,735	0.0	0.2	0.3	2.7	6.3	0.0	0.0	139.7	14.4	0.0	3,642	0.0	0.2
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
55.7	0.1	11,145	0.2	0.6	0.9	10.1	17.2	0.1	0.1	552.3	55.7	0.1	10,829	0.2	0.6	0.8	10.1	16.3	0.1	0.1	552.3	55.7	0.1	10,526	0.2	0.6	0.8	10.1	15.5	0.1	0.1	552.3	55.7	0.1	10,248	0.2	0.6	0.7	10.1	14.7	0.1	0.1	552.3	55.7	0.1	9,996	0.1	0.5
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
22.1	0.0	4,859	0.1	0.3	0.4	4.9	7.4	0.0	0.0	218.4	22.1	0.0	4,724	0.1	0.3	0.3	5.0	7.0	0.0	0.0	218.4	22.1	0.0	4,595	0.1	0.3	0.3	5.0	6.6	0.0	0.0	218.4	22.1	0.0	4,477	0.1	0.3	0.3	5.0	6.3	0.0	0.0	218.4	22.1	0.0	4,370	0.1	0.3
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
11.4	0.0	3,391	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.4	11.4	0.0	3,292	0.0	0.2	0.2	2.6	5.6	0.0	0.0	110.4	11.4	0.0	3,199	0.0	0.2	0.2	2.6	5.4	0.0	0.0	110.4	11.4	0.0	3,114	0.0	0.2	0.2	2.6	5.1	0.0	0.0	110.4	11.4	0.0	3,038	0.0	0.1
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
33.7	0.1	6,560	0.1	0.3	0.6	5.2	10.5	0.0	0.0	334.3	33.7	0.1	6,370	0.1	0.3	0.5	5.2	10.0	0.0	0.0	334.3	33.7	0.1	6,188	0.1	0.3	0.5	5.2	9.4	0.0	0.0	334.3	33.7	0.1	6,022	0.1	0.3	0.4	5.2	9.0	0.0	0.0	334.3	33.7	0.1	5,870	0.1	0.3
22.2	0.1	8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
33.4	0.1	15,267	0.1	1.9	0.7	36.2	13.3	0.0	0.0	328.5	33.4	0.1	15,011	0.1	1.9	0.6	36.6	13.0	0.0	0.0	328.5	33.4	0.1	14,742	0.1	1.9	0.6	37.0	12.7	0.0	0.0	328.5	33.4	0.1	14,500	0.1	1.9	0.6	37.4	12.4	0.0	0.0	328.5	33.4	0.1	14,288	0.1	1.8
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.0	201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	171	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.0	186	0.0	0.0	0.0	0.1	0.3	0.0	0.0	5.5	0.6	0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	59	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
9.2	0.0	1,663	0.0	0.1	0.2	1.7	2.8	0.0	0.0	90.8	9.2	0.0	1,616	0.0	0.1	0.0	0.5	0.7	0.0	0.0	24.7	2.5	0.0	427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	122	0.0	0.0	0.0	0.3	0.1	0.0	0.0	3.3	0.3	0.0	120	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.9	0.1	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	141	0.0	0.0	0.0	0.4	0.1	0.0	0.0	3.3	0.3	0.0	139	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.9	0.1	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.7	0.0	345	0.0	0.0	0.0	0.4	0.6	0.0	0.0	17.1	1.7	0.0	336	0.0	0.0	0.0	0.2	0.3	0.0	0.0	9.3	0.9	0.0	178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	81	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2	0.2	0.0	80	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	95	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2	0.2	0.0	93	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	5.4	0.6	0.0	147	0.0	0.0	0.0	0.1	0.3	0.0	0.0	5.0	0.5	0.0	131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.5	0.2	0.0	89	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.2	0.2	0.0	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	2.5	0.3	0.0	103	0.0	0.0	0.0	0.3	0.1	0.0	0.0	2.3	0.2	0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.5	0.0	437	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Roadw	Roadways	0.2	2.5	2.9	0.0	0.0	69.7	7.1	0.0	1739	0.0	0.1
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Roadw	Roadways	0.4	5.5	6.9	0.0	0.0	183.7	18.6	0.0	4135	0.1	0.3
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Roadw	Roadways	0.2	4.0	4.7	0.0	0.0	136.7	13.8	0.0	2925	0.0	0.2
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Roadw	Roadways	0.1	1.7	1.6	0.0	0.0	47.8	4.8	0.0	1070	0.0	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**											**2025**							
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	Roadways	4	0	0	0	SVAB							1.6	0.2										1.6	0.2										1.6	0.2	
Roadways-2	Roadways	1	0	237	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-3	Roadways	4	0	2,240	0	SVAB							1.8	0.2										1.8	0.2										1.8	0.2	
Roadways-4	Roadways	1	0	380	0	SVAB							0.4	0.0										0.4	0.0										0.4	0.0	
Roadways-5	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-6	Roadways	4	0	279	0	SVAB							1.6	0.2										1.6	0.2										1.6	0.2	
Roadways-7	Roadways	1	0	187	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-8	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-9	Roadways	4	0	2,568	0	SVAB							1.8	0.2										1.8	0.2										1.8	0.2	
Roadways-10	Roadways	1	0	118	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-11	Roadways	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
Roadways-12	Roadways	4	0	4,405	0	SVAB							2.0	0.2										2.0	0.2										2.0	0.2	
Roadways-13	Roadways	1	0	161	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-14	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-15	Roadways	16	0	24,954	0	SVAB							8.5	1.0										8.5	1.0										8.5	1.0	
Roadways-16	Roadways	1	0	158	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-17	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-18	Roadways	8	0	6,492	0	SVAB							3.8	0.4										3.8	0.4										3.8	0.4	
Roadways-19	Roadways	1	0	105	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-20	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-21	Roadways	3	0	3,226	0	SVAB							1.6	0.2										1.6	0.2										1.6	0.2	
Roadways-22	Roadways	1	0	186	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-23	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-24	Roadways	11	0	3,185	0	SVAB							4.8	0.5										4.8	0.5										4.8	0.5	
Roadways-25	Roadways	1	0	27	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	
Roadways-26	Roadways	1	0	0	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways-1	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-3	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways-5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-6	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-8	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-9	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-12	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-14	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-15	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-17	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-18	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-21	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-24	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways	Roadways-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.8	0.2										1.8	0.2										1.8	0.2										1.8	0.2				
								0.4	0.0										0.4	0.0										0.4	0.0										0.4	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.8	0.2										1.8	0.2										1.8	0.2										1.8	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								2.0	0.2										2.0	0.2										2.0	0.2										2.0	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								8.5	1.0										8.5	1.0										8.5	1.0										8.5	1.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								3.8	0.4										3.8	0.4										3.8	0.4										3.8	0.4				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								4.8	0.5										4.8	0.5										4.8	0.5										4.8	0.5				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	1.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.4	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.5	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	2.4	0.3	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Roadw	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Roadways General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.26	1.37	7.97	0.03	0.03	31.98	3.31	0.02	2017.21	0.17	0.07	2042.94
2025	0.33	1.79	10.33	0.03	0.03	42.37	4.39	0.03	2631.26	0.22	0.09	2664.74
2026	0.32	1.77	10.15	0.03	0.03	42.37	4.39	0.03	2593.59	0.21	0.09	2626.61
2027	0.17	0.95	5.44	0.02	0.02	23.05	2.39	0.02	1391.95	0.12	0.05	1409.70
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **ıge General and M: (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.26	1.38	7.97	0.03	0.03	31.98	3.32	0.02	2022.36	0.17	0.07	2048.34
2025	0.33	1.80	10.33	0.03	0.03	42.37	4.39	0.03	2638.00	0.22	0.10	2671.79
2026	0.32	1.78	10.15	0.03	0.03	42.37	4.39	0.03	2600.25	0.21	0.09	2633.58
2027	0.17	0.96	5.44	0.02	0.02	23.05	2.39	0.02	1395.53	0.12	0.05	1413.44
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.15	0.00	0.00	5.39	122
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.74	0.00	0.00	7.06	123
2026	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.66	0.00	0.00	6.97	124
2027	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3.57	0.00	0.00	3.74	125
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

					=	CalEEMod default HP																																
								Construction Year	**2023**											**2024**												**2025**						
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
RPGMS-1	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-1	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
RPGMS-2	Roadways Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0	
RPGMS-2	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0	
RPGMS-2	Roadways Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0	
RPGMS-3	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-3	Roadways Package General and Management Staff	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2	
RPGMS-3	Roadways Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1	0.1	
RPGMS-3	Roadways Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1	
RPGMS-3	Roadways Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
RPGMS-4	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-4	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0	
RPGMS-4	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
RPGMS-5	Roadways Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0	
RPGMS-5	Roadways Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0	
RPGMS-5	Roadways Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0	
RPGMS-6	Roadways Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-6	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-7	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1	
RPGMS-9	Roadways Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0	
RPGMS-14	Roadways Package General and Management Staff	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0	
RPGMS-14	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
RPGMS-1	0.4	1.7	14.3	0.1	0.1			0.0	3,078	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1	
RPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0	0.0	
RPGMS-3	3.6	15.7	132.7	0.5	0.5			0.3	28,537	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,546	9.2	1.4	3.6	15.7	132.7	0.5	0.5	
RPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1	
RPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1	
RPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1	
RPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1	
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0	
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-14	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1	
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	255	0.1	0.0	0.0	0.2	1.7	0.0	0.0	
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	308	0.0	0.0	0.0	0.2	1.7	0.0	0.0	
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.9	0.0	0.0			0.0	378	0.0	0.0	0.1	0.3	2.5	0.0	0.0	
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General and Manageme	0.1	1.1	5.6	0.0	0.0			0.0	1097	0.1	0.1
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General and Manageme	0.2	1.5	7.4	0.0	0.0			0.0	1454	0.2	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General and Manageme	0.2	1.5	7.4	0.0	0.0			0.0	1454	0.2	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General and Manageme	0.1	0.8	4.0	0.0	0.0			0.0	791	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0
	0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
	0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
	0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4
	0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1
	0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0
	0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
	0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
	0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
	0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
	0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1
	0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1
	0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4
	0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2
	0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2
	0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2
	0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	338	0.1	0.0	0.0	0.2	1.7	0.0	0.0			0.0	338	0.1	0.0	0.0	0.1	0.9	0.0	0.0			0.0	184	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	23	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	29	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	408	0.0	0.0	0.0	0.2	1.7	0.0	0.0			0.0	408	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	222	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	137	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	137	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	500	0.0	0.0	0.1	0.3	2.5	0.0	0.0			0.0	500	0.0	0.0	0.0	0.1	1.4	0.0	0.0			0.0	272	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	**2023**											**2024**											**2025**				
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
RPGMS-1	Roadways Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-1	Roadways Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
RPGMS-1	Roadways Package General and Management Staff	Demolition - Side Dump Trucks	T7	17	1200	Diesel	SVAB	SVABT7	0.1	8.2	1.3	0.0	0.0	1.0	0.3	0.0	4,570	0.0	0.7	0.1	8.4	1.3	0.0	0.0	1.0	0.3	0.0	4,513	0.0	0.7	0.1	8.5	1.3	0.0	0.0
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6	1.2	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Drainage and Structures Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	28	231	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.1	0.0	0.0	33.4	3.3	0.0	503	0.0	0.0	0.1	0.1	1.0	0.0	0.0	33.4	3.3	0.0	487	0.0	0.0	0.1	0.1	0.9	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Safety Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Manager with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	7.6	0.8	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0	0.0
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0	0.0
RPGMS-1	Roadways Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0
RPGMS-2	Roadways Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
RPGMS-3	Roadways Package General and Management Staff	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0
RPGMS-4	Roadways Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0
RPGMS-5	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	Roadways Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
RPGMS-7	Roadways Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0	0.2	0.4	5.7	0.0	0.0
RPGMS-8	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
RPGMS-10	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
RPGMS-12	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
RPGMS-14	Roadways Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0
RPGMS-15	Roadways Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
RPGMS-1	0.3	8.7	6.3	0.1	0.0	74.5	7.8	0.1	6,618	0.1	0.8	0.3	8.7	5.9	0.1	0.0	74.5	7.8	0.1	6,494	0.0	0.7	0.3	8.8	5.6	0.1	0.0
RPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0
RPGMS-3	0.2	2.4	4.0	0.0	0.0	37.6	4.0	0.0	2,150	0.0	0.1	0.1	2.4	3.7	0.0	0.0	37.6	4.0	0.0	2,089	0.0	0.1	0.1	2.4	3.4	0.0	0.0
RPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0
RPGMS-5	0.2	0.2	2.4	0.0	0.0	72.4	7.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	72.4	7.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0
RPGMS-6	0.5	7.0	8.9	0.0	0.0	160.9	16.4	0.1	5,451	0.1	0.4	0.4	7.1	8.2	0.0	0.0	160.9	16.4	0.1	5,319	0.1	0.4	0.4	7.1	7.7	0.0	0.0
RPGMS-7	0.5	0.9	11.2	0.0	0.0	136.6	14.2	0.0	4,445	0.1	0.1	0.5	0.8	10.2	0.0	0.0	136.6	14.2	0.0	4,298	0.1	0.1	0.4	0.7	9.5	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.2	0.3	3.3	0.0	0.0	39.1	4.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	39.1	4.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.2	0.3	3.3	0.0	0.0	39.1	4.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	39.1	4.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.1	0.2	3.1	0.0	0.0	32.4	3.4	0.0	1,211	0.0	0.0	0.1	0.2	2.8	0.0	0.0	32.4	3.4	0.0	1,171	0.0	0.0	0.1	0.2	2.6	0.0	0.0
RPGMS-14	0.1	0.1	1.8	0.0	0.0	24.3	2.5	0.0	728	0.0	0.0	0.1	0.1	1.7	0.0	0.0	24.3	2.5	0.0	704	0.0	0.0	0.1	0.1	1.5	0.0	0.0
RPGMS-15	0.2	0.3	4.0	0.0	0.0	53.5	5.5	0.0	1,601	0.0	0.0	0.2	0.3	3.6	0.0	0.0	53.5	5.5	0.0	1,549	0.0	0.0	0.2	0.3	3.4	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Roadways F	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Roadways F	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	12.5	1.3	0.0	357	0.0	0.0	0.1	0.1	1.1	0.0	0.0

2025	2025	2025	2025	2025	2025
7	8	9	10	11	12
18	19	20	21	22	23
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
1.0	0.3	0.0	4,458	0.0	0.7
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
21.7	2.2	0.0	725	0.0	0.1
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
43.4	4.3	0.0	612	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
43.5	4.4	0.0	2,252	0.0	0.4
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
14.3	1.4	0.0	202	0.0	0.0
14.3	1.4	0.0	202	0.0	0.0
14.3	1.4	0.0	202	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
14.3	1.4	0.0	202	0.0	0.0
33.4	3.3	0.0	471	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
7.6	0.8	0.0	108	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
38.2	3.8	0.0	539	0.0	0.0
1.2	0.3	0.0	893	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0
1.4	0.4	0.0	1,099	0.0	0.0
1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0
2.9	0.8	0.0	2,266	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0
0.4	0.1	0.0	343	0.0	0.0
1.0	0.3	0.0	755	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O
74.5	7.8	0.1	6,371	0.0	0.7
73.6	7.6	0.0	1,981	0.0	0.0
37.6	4.0	0.0	2,028	0.0	0.1
73.4	7.5	0.0	1,844	0.0	0.0
72.4	7.2	0.0	1,020	0.0	0.0
160.9	16.4	0.0	5,188	0.1	0.4
136.6	14.2	0.0	4,151	0.1	0.1
0.0	0.0	0.0	0	0.0	0.0
39.1	4.1	0.0	1,225	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
39.1	4.1	0.0	1,225	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
32.4	3.4	0.0	1,131	0.0	0.0
24.3	2.5	0.0	680	0.0	0.0
53.5	5.5	0.0	1,496	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0	10	0.0	0.0
0.7	0.1	0.0	18	0.0	0.0
0.5	0.1	0.0	24	0.0	0.0
0.5	0.1	0.0	11	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.1	0.1	0.0	31	0.0	0.0
16.6	1.7	0.0	457	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,404	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.1	0.1	0.9	0.0	0.0	33.4	3.3	0.0	456	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	104	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.8	5.3	0.1	0.0	74.5	7.8	0.1	6,255	0.0	0.7
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.4	3.3	0.0	0.0	37.6	4.0	0.0	1,973	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	72.4	7.2	0.0	987	0.0	0.0
0.3	7.1	7.3	0.0	0.0	160.9	16.4	0.0	5,066	0.1	0.4
0.4	0.6	8.9	0.0	0.0	136.6	14.2	0.0	4,016	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.6	0.0	0.0	39.1	4.1	0.0	1,186	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.6	0.0	0.0	39.1	4.1	0.0	1,186	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	32.4	3.4	0.0	1,094	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.3	2.5	0.0	658	0.0	0.0
0.1	0.2	3.2	0.0	0.0	53.5	5.5	0.0	1,447	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	18	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	23	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	31	0.0	0.0
0.0	0.1	1.1	0.0	0.0	16.6	1.7	0.0	442	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,342	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.1	0.8	0.0	0.0	33.4	3.3	0.0	442	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	101	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.9	5.1	0.1	0.0	74.5	7.8	0.1	6,135	0.0	0.7
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.4	3.1	0.0	0.0	37.6	4.0	0.0	1,921	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	72.4	7.2	0.0	956	0.0	0.0
0.3	7.2	7.0	0.0	0.0	160.9	16.4	0.0	4,945	0.1	0.4
0.3	0.6	8.4	0.0	0.0	136.6	14.2	0.0	3,891	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.1	4.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.1	4.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.3	0.0	0.0	32.4	3.4	0.0	1,060	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.3	2.5	0.0	637	0.0	0.0
0.1	0.2	3.0	0.0	0.0	53.5	5.5	0.0	1,402	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	16	0.0	0.0
0.0	0.0	0.6	0.0	0.0	9.0	0.9	0.0	233	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	8.7	1.3	0.0	0.0	1.0	0.3	0.0	4,286	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.1	0.8	0.0	0.0	33.4	3.3	0.0	428	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	98	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	8.9	4.9	0.1	0.0	74.5	7.8	0.1	6,026	0.0	0.7
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	3.0	0.0	0.0	37.6	4.0	0.0	1,875	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	72.4	7.2	0.0	927	0.0	0.0
0.3	7.2	6.7	0.0	0.0	160.9	16.4	0.0	4,836	0.0	0.4
0.3	0.5	8.0	0.0	0.0	136.6	14.2	0.0	3,778	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	39.1	4.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	39.1	4.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	32.4	3.4	0.0	1,029	0.0	0.0
0.1	0.1	1.3	0.0	0.0	24.3	2.5	0.0	619	0.0	0.0
0.1	0.2	2.8	0.0	0.0	53.5	5.5	0.0	1,361	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	8.8	1.3	0.0	0.0	1.0	0.3	0.0	4,238	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.1	0.7	0.0	0.0	33.4	3.3	0.0	416	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	95	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.0	4.7	0.1	0.0	74.5	7.8	0.1	5,930	0.0	0.7
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	2.8	0.0	0.0	37.6	4.0	0.0	1,834	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	72.4	7.2	0.0	900	0.0	0.0
0.3	7.3	6.4	0.0	0.0	160.9	16.4	0.0	4,738	0.0	0.4
0.3	0.5	7.6	0.0	0.0	136.6	14.2	0.0	3,674	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.1	4.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.1	4.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	32.4	3.4	0.0	1,002	0.0	0.0
0.0	0.1	1.2	0.0	0.0	24.3	2.5	0.0	602	0.0	0.0
0.1	0.2	2.7	0.0	0.0	53.5	5.5	0.0	1,324	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Roadways F RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.6	0.4	0.0	105	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways F RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.6	0.4	0.0	105	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways F RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	97	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Roadways F RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.2	0.2	0.0	58	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Roadways F RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	129	0.0	0.0	0.0	0.0	0.4	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General	0.1	0.2	2.4	0.0	0.0	32.0	3.3	0.0	925	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General	0.1	0.3	2.9	0.0	0.0	42.3	4.4	0.0	1184	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General	0.1	0.3	2.7	0.0	0.0	42.3	4.4	0.0	1146	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General	0.1	0.1	1.4	0.0	0.0	23.0	2.4	0.0	605	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4.7	0.5	0.0	135	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.7	0.5	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4.7	0.5	0.0	135	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.7	0.5	0.0	130	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
3.9	0.4	0.0	124	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.9	0.4	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.1	0.2	0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.9	0.3	0.0	75	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.9	0.3	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6.5	0.7	0.0	165	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6.5	0.7	0.0	159	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
RPGMS-3	Roadways Package General and Management Staff	5	0	0	0	SVAB

Construction Year	2023											2024											2025							
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
RPGMS-3						2.2	0.2										2.2	0.2										2.2	0.2	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-3	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0
RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways P RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								2.2	0.2										2.2	0.2										2.2	0.2										2.2	0.2				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Roadways General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.20	1.04	6.07	0.02	0.02	24.37	2.53	0.02	1537.01	0.13	0.06	1556.61
2025	0.25	1.36	7.87	0.03	0.03	32.29	3.35	0.02	2004.88	0.17	0.07	2030.39
2026	0.24	1.35	7.73	0.03	0.02	32.29	3.35	0.02	1976.18	0.16	0.07	2001.33
2027	0.23	1.33	7.61	0.03	0.02	32.29	3.35	0.02	1949.40	0.16	0.07	1974.25
2028	0.13	0.76	4.32	0.01	0.01	18.55	1.92	0.01	1106.33	0.09	0.04	1120.46
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **ıge General and M: (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.20	1.05	6.07	0.02	0.02	24.37	2.53	0.02	1540.93	0.13	0.06	1560.72
2025	0.25	1.37	7.87	0.03	0.03	32.29	3.35	0.02	2010.02	0.17	0.07	2035.77
2026	0.24	1.36	7.73	0.03	0.03	32.29	3.35	0.02	1981.25	0.16	0.07	2006.65
2027	0.23	1.35	7.62	0.03	0.02	32.29	3.35	0.02	1954.41	0.16	0.07	1979.49
2028	0.13	0.77	4.32	0.01	0.01	18.56	1.92	0.01	1109.17	0.09	0.04	1123.43
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3.93	0.00	0.00	4.11	122
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.14	0.00	0.00	5.38	123
2026	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.08	0.00	0.00	5.31	124
2027	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	5.24	125
2028	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2.84	0.00	0.00	2.97	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134

K L M N O P Q R S T U

Columns J through FU are pounds per day unless stated otherwise in summary tables below

					=	CalEEMod default HP																																
								Construction Year	**2023**											**2024**												**2025**						
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
RPGMS-1	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-1	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
RPGMS-2	Roadways Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0	
RPGMS-2	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0	
RPGMS-2	Roadways Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0	
RPGMS-3	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-3	Roadways Package General and Management Staff	Off-Highway Trucks	60	504	0.3819	Diesel	500	Off-Highway Trucks500	1.5	6.6	56.0	0.2	0.2			0.1	12,095	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,099	3.9	0.6	1.5	6.6	56.0	0.2	0.2	
RPGMS-3	Roadways Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1	0.1	
RPGMS-3	Roadways Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1	
RPGMS-3	Roadways Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
RPGMS-4	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-4	Roadways Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0	
RPGMS-4	Roadways Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
RPGMS-5	Roadways Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0	
RPGMS-5	Roadways Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0	
RPGMS-5	Roadways Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0	
RPGMS-6	Roadways Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-6	Roadways Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0	
RPGMS-7	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1	
RPGMS-9	Roadways Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0	
RPGMS-14	Roadways Package General and Management Staff	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0	
RPGMS-14	Roadways Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
RPGMS-1	0.4	1.7	14.3	0.1	0.1			0.0	3,078	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1	
RPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0	0.0	
RPGMS-3	3.6	15.7	132.7	0.5	0.5			0.3	28,537	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,546	9.2	1.4	3.6	15.7	132.7	0.5	0.5	
RPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1	
RPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1	
RPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1	
RPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1	
RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0	
RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RPGMS-14	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1	
RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Roadways P	RPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Roadways P	RPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	194	0.1	0.0	0.0	0.2	1.3	0.0	0.0	
Roadways P	RPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Roadways P	RPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
Roadways P	RPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	235	0.0	0.0	0.0	0.2	1.3	0.0	0.0	
Roadways P	RPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0	0.0	0.6	0.7	0.0	0.0	
Roadways P	RPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Roadways P	RPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.5	0.0	0.0			0.0	288	0.0	0.0	0.0	0.2	1.9	0.0	0.0	
Roadways P	RPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General and Manageme	0.1	0.9	4.3	0.0	0.0			0.0	836	0.1	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General and Manageme	0.2	1.1	5.6	0.0	0.0			0.0	1108	0.1	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General and Manageme	0.2	1.1	5.6	0.0	0.0			0.0	1108	0.1	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General and Manageme	0.2	1.1	5.6	0.0	0.0			0.0	1108	0.1	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0
	0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
	0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6	1.5	6.6	56.0	0.2	0.2			0.1	12,093	3.9	0.6
	0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4
	0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1
	0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0
	0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
	0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
	0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
	0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
	0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
	0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
	0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1
	0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1
	0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4	3.6	15.7	132.7	0.5	0.5			0.3	28,550	9.2	1.4
	0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2
	0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2
	0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2
	0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2	0.5	2.2	20.9	0.1	0.1			0.0	4,547	0.4	0.2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	257	0.1	0.0	0.0	0.2	1.3	0.0	0.0			0.0	257	0.1	0.0	0.0	0.2	1.3	0.0	0.0			0.0	257	0.1	0.0	0.0	0.1	0.8	0.0	0.0			0.0	148	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	311	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	311	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	311	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	179	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	104	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	104	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	104	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	381	0.0	0.0	0.0	0.2	1.9	0.0	0.0			0.0	381	0.0	0.0	0.0	0.2	1.9	0.0	0.0			0.0	381	0.0	0.0	0.0	0.1	1.1	0.0	0.0			0.0	219	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028Roadw	Roadways Package General and Manageme	0.1	0.7	3.2	0.0	0.0			0.0	637	0.1	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Roadw	Roadways Package General and Manageme	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025			
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
RPGMS-1	Roadways Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-1	Roadways Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
RPGMS-1	Roadways Package General and Management Staff	Demolition - Side Dump Trucks	T7	17	1200	Diesel	SVAB	SVABT7	0.1	8.2	1.3	0.0	0.0	1.0	0.3	0.0	4,570	0.0	0.7	0.1	8.4	1.3	0.0	0.0	1.0	0.3	0.0	4,513	0.0	0.7	0.1	8.5	1.3	0.0
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-2	Roadways Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-3	Roadways Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-4	Roadways Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-5	Roadways Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0
RPGMS-6	Roadways Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6	1.2	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Drainage and Structures Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	28	231	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.1	0.0	0.0	33.4	3.3	0.0	503	0.0	0.0	0.1	0.1	1.0	0.0	0.0	33.4	3.3	0.0	487	0.0	0.0	0.1	0.1	0.9	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-7	Roadways Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	Roadways Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
RPGMS-9	Roadways Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	Roadways Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Safety Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
RPGMS-11	Roadways Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	Roadways Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Manager with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	7.6	0.8	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0
RPGMS-13	Roadways Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	4	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-14	Roadways Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	8	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0
RPGMS-15	Roadways Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	32	264	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.3	0.0	0.0	38.2	3.8	0.0	575	0.0	0.0	0.1	0.1	1.2	0.0	0.0	38.2	3.8	0.0	557	0.0	0.0	0.1	0.1	1.1	0.0
RPGMS-1	Roadways Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0
RPGMS-2	Roadways Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0
RPGMS-3	Roadways Package General and Management Staff	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0
RPGMS-4	Roadways Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0
RPGMS-5	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	Roadways Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0
RPGMS-7	Roadways Package General and Management Staff	Employee	LDA-LDT	66	3960	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.7	0.0	0.0	2.9	0.8	0.0	2,432	0.0	0.1	0.2	0.4	6.2	0.0	0.0	2.9	0.8	0.0	2,348	0.0	0.0	0.2	0.4	5.7	0.0
RPGMS-8	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0
RPGMS-10	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0
RPGMS-12	Roadways Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	Roadways Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0
RPGMS-14	Roadways Package General and Management Staff	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0
RPGMS-15	Roadways Package General and Management Staff	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
RPGMS-1	0.3	8.7	6.3	0.1	0.0	74.5	7.8	0.1	6,618	0.1	0.8	0.3	8.7	5.9	0.1	0.0	74.5	7.8	0.1	6,494	0.0	0.7	0.3	8.8	5.6	0.1
RPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0
RPGMS-3	0.2	2.4	4.0	0.0	0.0	37.6	4.0	0.0	2,150	0.0	0.1	0.1	2.4	3.7	0.0	0.0	37.6	4.0	0.0	2,089	0.0	0.1	0.1	2.4	3.4	0.0
RPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0
RPGMS-5	0.2	0.2	2.4	0.0	0.0	72.4	7.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	72.4	7.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0
RPGMS-6	0.5	7.0	8.9	0.0	0.0	160.9	16.4	0.1	5,451	0.1	0.4	0.4	7.1	8.2	0.0	0.0	160.9	16.4	0.1	5,319	0.1	0.4	0.4	7.1	7.7	0.0
RPGMS-7	0.5	0.9	11.2	0.0	0.0	136.6	14.2	0.0	4,445	0.1	0.1	0.5	0.8	10.2	0.0	0.0	136.6	14.2	0.0	4,298	0.1	0.1	0.4	0.7	9.5	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.2	0.3	3.3	0.0	0.0	39.1	4.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	39.1	4.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.2	0.3	3.3	0.0	0.0	39.1	4.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	39.1	4.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.1	0.2	3.1	0.0	0.0	32.4	3.4	0.0	1,211	0.0	0.0	0.1	0.2	2.8	0.0	0.0	32.4	3.4	0.0	1,171	0.0	0.0	0.1	0.2	2.6	0.0
RPGMS-14	0.1	0.1	1.8	0.0	0.0	24.3	2.5	0.0	728	0.0	0.0	0.1	0.1	1.7	0.0	0.0	24.3	2.5	0.0	704	0.0	0.0	0.1	0.1	1.5	0.0
RPGMS-15	0.2	0.3	4.0	0.0	0.0	53.5	5.5	0.0	1,601	0.0	0.0	0.2	0.3	3.6	0.0	0.0	53.5	5.5	0.0	1,549	0.0	0.0	0.2	0.3	3.4	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Roadways F	RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F	RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0	9.5	1.0	0.0	272	0.0	0.0	0.0	0.1	0.9	0.0

2025	2025	2025	2025	2025	2025	2025
6	7	8	9	10	11	12
17	18	19	20	21	22	23
11	11	11	11	11	11	11
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	1.0	0.3	0.0	4,458	0.0	0.7
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	21.7	2.2	0.0	725	0.0	0.1
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	14.5	1.4	0.0	204	0.0	0.0
0.0	43.4	4.3	0.0	612	0.0	0.0
0.0	57.9	5.8	0.0	816	0.0	0.0
0.0	43.5	4.4	0.0	2,252	0.0	0.4
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	14.3	1.4	0.0	202	0.0	0.0
0.0	33.4	3.3	0.0	471	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	7.6	0.8	0.0	108	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	19.1	1.9	0.0	269	0.0	0.0
0.0	4.8	0.5	0.0	67	0.0	0.0
0.0	9.6	1.0	0.0	135	0.0	0.0
0.0	38.2	3.8	0.0	539	0.0	0.0
0.0	1.2	0.3	0.0	893	0.0	0.0
0.0	1.2	0.3	0.0	961	0.0	0.0
0.0	1.4	0.4	0.0	1,099	0.0	0.0
0.0	1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.7	0.4	0.0	1,305	0.0	0.0
0.0	2.9	0.8	0.0	2,266	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.9	0.2	0.0	687	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.9	0.2	0.0	687	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.9	0.2	0.0	687	0.0	0.0
0.0	0.4	0.1	0.0	343	0.0	0.0
0.0	1.0	0.3	0.0	755	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	74.5	7.8	0.1	6,371	0.0	0.7
0.0	73.6	7.6	0.0	1,981	0.0	0.0
0.0	37.6	4.0	0.0	2,028	0.0	0.1
0.0	73.4	7.5	0.0	1,844	0.0	0.0
0.0	72.4	7.2	0.0	1,020	0.0	0.0
0.0	160.9	16.4	0.0	5,188	0.1	0.4
0.0	136.6	14.2	0.0	4,151	0.1	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	39.1	4.1	0.0	1,225	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	39.1	4.1	0.0	1,225	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	32.4	3.4	0.0	1,131	0.0	0.0
0.0	24.3	2.5	0.0	680	0.0	0.0
0.0	53.5	5.5	0.0	1,496	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	7	0.0	0.0
0.0	0.6	0.1	0.0	14	0.0	0.0
0.0	0.4	0.0	0.0	18	0.0	0.0
0.0	0.4	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.8	0.1	0.0	24	0.0	0.0
0.0	12.6	1.3	0.0	348	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,404	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.1	0.1	0.9	0.0	0.0	33.4	3.3	0.0	456	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	104	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.1	0.1	1.0	0.0	0.0	38.2	3.8	0.0	521	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.2	0.3	5.4	0.0	0.0	2.9	0.8	0.0	2,192	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.8	5.3	0.1	0.0	74.5	7.8	0.1	6,255	0.0	0.7
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.4	3.3	0.0	0.0	37.6	4.0	0.0	1,973	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	72.4	7.2	0.0	987	0.0	0.0
0.3	7.1	7.3	0.0	0.0	160.9	16.4	0.0	5,066	0.1	0.4
0.4	0.6	8.9	0.0	0.0	136.6	14.2	0.0	4,016	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.6	0.0	0.0	39.1	4.1	0.0	1,186	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.6	0.0	0.0	39.1	4.1	0.0	1,186	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	32.4	3.4	0.0	1,094	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.3	2.5	0.0	658	0.0	0.0
0.1	0.2	3.2	0.0	0.0	53.5	5.5	0.0	1,447	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	18	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	23	0.0	0.0
0.0	0.1	0.8	0.0	0.0	12.6	1.3	0.0	337	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,342	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.1	0.8	0.0	0.0	33.4	3.3	0.0	442	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	101	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.1	0.1	0.9	0.0	0.0	38.2	3.8	0.0	505	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.2	0.3	5.1	0.0	0.0	2.9	0.8	0.0	2,125	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.9	5.1	0.1	0.0	74.5	7.8	0.1	6,135	0.0	0.7
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.4	3.1	0.0	0.0	37.6	4.0	0.0	1,921	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	72.4	7.2	0.0	956	0.0	0.0
0.3	7.2	7.0	0.0	0.0	160.9	16.4	0.0	4,945	0.1	0.4
0.3	0.6	8.4	0.0	0.0	136.6	14.2	0.0	3,891	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.1	4.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.1	4.1	0.0	1,149	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.3	0.0	0.0	32.4	3.4	0.0	1,060	0.0	0.0
0.1	0.1	1.4	0.0	0.0	24.3	2.5	0.0	637	0.0	0.0
0.1	0.2	3.0	0.0	0.0	53.5	5.5	0.0	1,402	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	23	0.0	0.0
0.0	0.1	0.8	0.0	0.0	12.6	1.3	0.0	326	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	8.7	1.3	0.0	0.0	1.0	0.3	0.0	4,286	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.1	0.8	0.0	0.0	33.4	3.3	0.0	428	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	98	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.1	0.9	0.0	0.0	38.2	3.8	0.0	489	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.3	4.9	0.0	0.0	2.9	0.8	0.0	2,065	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	8.9	4.9	0.1	0.0	74.5	7.8	0.1	6,026	0.0	0.7
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	3.0	0.0	0.0	37.6	4.0	0.0	1,875	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	72.4	7.2	0.0	927	0.0	0.0
0.3	7.2	6.7	0.0	0.0	160.9	16.4	0.0	4,836	0.0	0.4
0.3	0.5	8.0	0.0	0.0	136.6	14.2	0.0	3,778	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	39.1	4.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.4	0.0	0.0	39.1	4.1	0.0	1,115	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	32.4	3.4	0.0	1,029	0.0	0.0
0.1	0.1	1.3	0.0	0.0	24.3	2.5	0.0	619	0.0	0.0
0.1	0.2	2.8	0.0	0.0	53.5	5.5	0.0	1,361	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	13	0.0	0.0
0.0	0.0	0.4	0.0	0.0	7.3	0.8	0.0	182	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	8.8	1.3	0.0	0.0	1.0	0.3	0.0	4,238	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.1	0.7	0.0	0.0	33.4	3.3	0.0	416	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	95	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.1	0.8	0.0	0.0	38.2	3.8	0.0	475	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.9	0.8	0.0	2,012	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.0	4.7	0.1	0.0	74.5	7.8	0.1	5,930	0.0	0.7
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	2.8	0.0	0.0	37.6	4.0	0.0	1,834	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	72.4	7.2	0.0	900	0.0	0.0
0.3	7.3	6.4	0.0	0.0	160.9	16.4	0.0	4,738	0.0	0.4
0.3	0.5	7.6	0.0	0.0	136.6	14.2	0.0	3,674	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.1	4.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.1	4.1	0.0	1,085	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	32.4	3.4	0.0	1,002	0.0	0.0
0.0	0.1	1.2	0.0	0.0	24.3	2.5	0.0	602	0.0	0.0
0.1	0.2	2.7	0.0	0.0	53.5	5.5	0.0	1,324	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Roadways F RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.7	0.3	0.0	80	0.0	0.0	0.0	0.0	0.3	0.0
Roadways F RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.7	0.3	0.0	80	0.0	0.0	0.0	0.0	0.3	0.0
Roadways F RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways F RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	74	0.0	0.0	0.0	0.0	0.2	0.0
Roadways F RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0
Roadways F RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.7	0.4	0.0	98	0.0	0.0	0.0	0.0	0.3	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General	0.1	0.2	1.8	0.0	0.0	24.4	2.5	0.0	705	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General	0.1	0.2	2.2	0.0	0.0	32.3	3.3	0.0	902	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General	0.1	0.2	2.1	0.0	0.0	32.3	3.3	0.0	874	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General	0.1	0.2	2.0	0.0	0.0	32.3	3.3	0.0	847	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General	0.0	0.1	1.1	0.0	0.0	18.5	1.9	0.0	473	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Roadw*	Roadways Package General	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.6	0.4	0.0	103	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.6	0.4	0.0	99	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.6	0.4	0.0	96	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.1	0.2	0.0	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.6	0.4	0.0	103	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.6	0.4	0.0	99	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.6	0.4	0.0	96	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.1	0.2	0.0	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.3	0.0	95	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	92	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	89	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.2	0.2	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	53	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	0.1	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	4.9	0.5	0.0	125	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	121	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.8	0.3	0.0	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
RPGMS-3	Roadways Package General and Management Staff	5	0	0	0	SVAB

Construction Year	2023											2024											2025							
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
RPGMS-3						2.2	0.2										2.2	0.2										2.2	0.2	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-3	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0
RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Roadways P RPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways P RPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roadw*	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								2.2	0.2										2.2	0.2										2.2	0.2										2.2	0.2				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Roadw	Roadways Package General a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

With BMPs output: Saddle Dams 1,2,6,8A - Alternative 1

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.07	0.78	2.62	0.01	0.01	1.08	0.12	0.01	573.40	0.08	0.03	583.65
2026	0.33	3.40	11.89	0.05	0.05	13.39	1.40	0.03	2674.88	0.46	0.13	2725.05
2027	0.69	9.08	23.07	0.13	0.12	23.23	2.40	0.06	5117.73	1.25	0.25	5224.78
2028	0.33	6.92	12.90	0.06	0.06	5.24	0.55	0.03	2508.07	0.61	0.12	2559.69
2029	0.02	0.12	0.89	0.00	0.00	0.38	0.04	0.00	211.84	0.01	0.01	215.19
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **dle Dam 1_2_6_8A (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.08	1.80	2.79	0.02	0.02	1.20	0.15	0.01	1048.01	0.08	0.10	1080.51
2026	0.35	5.11	12.18	0.06	0.06	13.59	1.45	0.04	3449.36	0.46	0.25	3535.82
2027	0.71	10.80	23.36	0.14	0.13	23.43	2.46	0.06	5881.28	1.26	0.37	6024.12
2028	0.35	8.65	13.18	0.07	0.07	5.44	0.61	0.04	3258.92	0.61	0.24	3345.73
2029	0.03	0.72	0.99	0.01	0.01	0.45	0.06	0.00	468.83	0.01	0.05	484.22
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.01	1.02	0.17	0.00	0.00	0.12	0.03	0.00	474.62	0.00	0.07	496.86	123
2026	0.02	1.71	0.29	0.01	0.01	0.20	0.05	0.01	774.48	0.00	0.12	810.78	124
2027	0.02	1.72	0.29	0.01	0.01	0.20	0.05	0.01	763.56	0.00	0.12	799.34	125
2028	0.02	1.73	0.29	0.01	0.01	0.20	0.05	0.01	750.85	0.00	0.12	786.05	126
2029	0.01	0.60	0.10	0.00	0.00	0.07	0.02	0.00	256.98	0.00	0.04	269.03	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025						
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7		
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11		
					=	CalEEMod default HP																															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Excavators	0	65	0.3819	Diesel	50	Excavators50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Excavators	0	65	0.3819	Diesel	50	Excavators50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0		
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-9																																					
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4		
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0		
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0		
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0		
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-18																																					
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4		
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1		
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1		
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6		
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Rollers	0	435	0.3752	Diesel	500	Rollers500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0		
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1		

				2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3

SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1	0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1	0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1	0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0	0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1	0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1	0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1	0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0	0.0	1,200	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0	0.0	1,200	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0	0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0	0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	511	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	37.9	0.1	0.1	0.1	8,175	2.6	0.4	1.0	4.5	37.9	0.1	0.1	0.1	8,178	2.6	0.4	1.0	4.5	37.9	0.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0	0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0	0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1	0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1	0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Graders	5	290	0.4087	Diesel	250	Graders250	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Excavators	10	239	0.3819	Diesel	250	Excavators250	0.1	0.5	4.4	0.0	0.0	0.0	950	0.3	0.0	0.1	0.5	4.4	0.0	0.0	0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0	0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0	0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0	0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0	0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0	0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4	0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4	0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam1_2_6_8A_8B-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4		
SaddleDam1_2_6_8A_8B-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
SaddleDam1_2_6_8A_8B-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
SaddleDam1_2_6_8A_8B-4	3.5	83.4	141.3	0.7	0.7			0.3	27,378	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,384	8.9	1.3	3.5	83.4	141.3	0.7	0.7		
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-6	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-7	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
SaddleDam1_2_6_8A_8B-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1		
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4		
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0		
SaddleDam1_2_6_8A_8B-14	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-15	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1		
SaddleDam1_2_6_8A_8B-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-17	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-19	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4		
SaddleDam1_2_6_8A_8B-20	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3		
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-23	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
SaddleDam1_2_6_8A_8B-24	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7		
SaddleDam1_2_6_8A_8B-25	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8		
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SaddleDam1_2_6_8A_8B-27	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1		
SaddleDam1_2_6_8A_8B-28	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5		
SaddleDam1_2_6_8A_8B-29	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
SaddleDam1_2_6_8A_8B-30	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
SaddleDam1_2_6_8A_8B-31	0.8	4.3	31.5	0.1	0.1			0.1	7,510	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
SaddleDam1_2_6_8A_8B-32	0.8	4.3	31.5	0.1	0.1			0.1	7,510	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
SaddleDam1_2_6_8A_8B-33	2.3	10.0	84.5	0.3	0.3			0.2	18,224	5.9	0.9	2.3	10.0	84.5	0.3	0.3			0.2	18,224	5.9	0.9	2.3	10.0	84.5	0.3	0.3		
SaddleDam1_2_6_8A_8B-34	0.4	1.6	13.9	0.1	0.1			0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1			0.0	2,995	1.0	0.1	0.4	1.6	13.9	0.1	0.1		
SaddleDam1_2_6_8A_8B-35	2.0	8.7	73.4	0.3	0.3			0.2	17,950	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,953	2.1	0.9	2.0	8.7	73.4	0.3	0.3		
SaddleDam1_2_6_8A_8B-36	1.8	13.7	31.6	0.5	0.5			0.1	10,582	3.0	0.5	1.8	12.9	31.6	0.5	0.4			0.1	10,600	3.0	0.5	1.7	11.6	31.6	0.4	0.4		
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.5	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.9	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0
0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1
0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1
0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0
0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0
0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1
0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0
0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1
0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0
0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0
0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0
0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2
0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4
0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0

0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0
0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1
0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1
0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0
0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0
0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1
0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0
0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1
0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0
0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0
0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0
0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2
0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4
0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0

0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0
0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1
0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1
0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0
0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0
0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1
0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0
0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1
0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0
0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0
0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0
0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2
0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4
0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0

0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0
0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1
0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1
0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0
0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0
0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1
0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0
0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1
0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0
0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0
0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0
0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2
0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4
0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0

0.1	8,530	2.8	0.4
0.0	2,075	0.7	0.1
0.1	8,238	2.7	0.4
0.0	1,616	0.5	0.1
0.1	8,724	2.8	0.4
0.1	5,579	1.8	0.3
0.1	6,178	2.0	0.3
0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2
0.0	679	0.2	0.0
0.0	1,237	0.4	0.1
0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2
0.0	1,359	0.4	0.1
0.0	1,237	0.4	0.1
0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2
0.0	1,359	0.4	0.1
0.0	1,237	0.4	0.1
0.0	143	0.0	0.0
0.0	1,199	0.4	0.1
0.1	5,906	0.1	0.3
0.0	261	0.1	0.0
0.0	143	0.0	0.0
0.0	1,199	0.4	0.1
0.1	5,906	0.1	0.3
0.0	261	0.1	0.0
0.0	2,782	0.9	0.1
0.0	1,869	0.6	0.1
0.1	8,174	2.6	0.4
0.0	1,337	0.4	0.1
0.0	3,437	1.1	0.2
0.0	619	0.2	0.0
0.0	951	0.3	0.0
0.0	2,043	0.7	0.1
0.0	1,564	0.5	0.1
0.1	13,095	0.5	0.6
0.0	1,444	0.5	0.1
0.0	1,237	0.4	0.1
0.0	613	0.2	0.0
0.1	8,530	2.8	0.4
0.0	1,669	0.1	0.1
0.0	419	0.1	0.0

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4		
0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7		
0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1		
0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3		
0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1		
0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3		
0.1	10,618	3.0	0.5	1.7	11.6	31.6	0.4	0.4		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4		
0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7		
0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1		
0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3		
0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1		
0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3		
0.1	10,618	3.0	0.5	1.7	11.6	31.6	0.4	0.4		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4		
0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7		
0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1		
0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3		
0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1		
0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3		
0.1	10,618	3.0	0.5	1.7	11.6	31.6	0.4	0.4		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0		
0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0		
0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0		
0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4		
0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7		
0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7		
0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1		
0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1		
0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3		
0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1		
0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3		
0.1	10,618	3.0	0.5	1.7	11.6	31.6	0.4	0.4		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O
0.3	29,602	2.1	1.4
0.3	26,004	8.4	1.2
0.3	26,004	8.4	1.2
0.3	27,395	8.9	1.3
0.0	0	0.0	0.0
0.0	541	0.0	0.0
0.0	541	0.0	0.0
0.0	3,829	1.2	0.2
0.0	0	0.0	0.0
0.0	1,921	0.3	0.1
0.1	10,199	2.8	0.5
0.0	0	0.0	0.0
0.0	419	0.1	0.0
0.0	1,921	0.3	0.1
0.0	3,241	1.0	0.2
0.0	1,616	0.5	0.1
0.0	1,616	0.5	0.1
0.0	0	0.0	0.0
0.3	24,833	8.0	1.2
0.2	15,352	5.0	0.7
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.3	26,004	8.4	1.2
0.2	22,997	7.4	1.1
0.3	30,904	10.0	1.5
0.0	0	0.0	0.0
0.0	4,434	1.4	0.2
0.7	71,733	23.2	3.4
0.3	24,919	8.1	1.2
0.3	24,919	8.1	1.2
0.1	7,509	0.7	0.4
0.1	7,509	0.7	0.4
0.2	18,218	5.9	0.9
0.0	2,994	1.0	0.1
0.2	17,954	2.0	0.9
0.1	10,618	3.0	0.5
0	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	338	0.0	0.0	0.1	0.3	2.5	0.0	0.0		
0.0	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0		
0.0	0	0.0	0.0	0.1	1.8	3.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	558	0.0	0.0	0.1	0.3	2.5	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	49	0.0	0.0	0.0	0.1	0.1	0.0	0.0		
0.0	523	0.2	0.0	0.0	0.8	1.3	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	20	0.0	0.0	0.0	0.0	0.1	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	5	0.0	0.0	0.0	0.0	0.1	0.0	0.0		
0.0	13	0.0	0.0	0.0	0.2	0.6	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	558	0.0	0.0	0.1	0.3	2.4	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	235	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	195	0.1	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	556	0.0	0.0	0.0	0.1	0.8	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

SO2	CO2	CH4	N2O
0.0	192	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0

*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.1	0.7	2.5	0.0	0.0			0.0	517	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.3	2.9	11.0	0.0	0.0			0.0	2214	0.4	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.6	8.2	21.8	0.1	0.1			0.0	4428	1.2	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.3	6.7	12.6	0.1	0.1			0.0	2318	0.6	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.1	0.8	0.0	0.0			0.0	192	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	19	0.0	0.0	0.0	0.1	0.9	0.0	0.0
0.0	7	0.0	0.0	0.0	0.1	1.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.1	0.3	2.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0

0.0	1	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	172	0.1	0.0	0.0	0.0	0.0	0.0	0.0
0.0	209	0.1	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0	0.0	0.0	0.1	2.8	5.2	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0
0.0	0	0.0	0.0	0.2	2.4	7.8	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.5	0.7	0.0	0.0
0.0	453	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	44	0.0	0.0	0.1	0.8	2.1	0.0	0.0

0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	46	0.0	0.0	0.0	1.0	1.6	0.0	0.0
0.0	16	0.0	0.0	0.0	0.4	0.6	0.0	0.0
0.0	925	0.3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	127	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1,464	0.5	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.2	5.0	7.9	0.0	0.0
0.0	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	644	0.2	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	284	0.1	0.0	0.0	0.0	0.0	0.0	0.0
0.0	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1,379	0.4	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024											2025						
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4

				2026											2027											2028											2029										
2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0

SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	64	3840	Gas	SVAB		SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	46	2760	Gas	SVAB		SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0	0.1	0.3	4.0	0.0	0.0	2.0	0.5
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	14	840	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	60	3600	Gas	SVAB		SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	16	960	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	76	4560	Gas	SVAB		SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	56	3360	Gas	SVAB		SVABLDA-LDT	0.2	0.4	5.7	0.0	0.0	2.5	0.7	0.0	2,063	0.0	0.0	0.2	0.4	5.2	0.0	0.0	2.5	0.7	0.0	1,993	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.5	0.7
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	40	2400	Gas	SVAB		SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0	1.8	0.5	0.0	1,474	0.0	0.0	0.1	0.3	3.7	0.0	0.0	1.8	0.5	0.0	1,423	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.8	0.5
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	8	480	Gas	SVAB		SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	34	2040	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.4	0.0	0.0	1.5	0.4	0.0	1,253	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.5	0.4	0.0	1,210	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.5	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam1_2_6_8A_8B-1	1.3	82.0	21.2	0.3	0.3	63.0	8.5	0.4	46,182	0.1	6.9	1.2	83.0	20.7	0.4	0.3	63.0	8.5	0.4	45,543	0.1	6.8	1.2	84.0	20.3	0.4	0.3	63.0	8.5
SaddleDam1_2_6_8A_8B-2	0.2	2.5	5.9	0.0	0.0	52.7	5.6	0.0	2,883	0.0	0.2	0.2	2.5	5.4	0.0	0.0	52.7	5.6	0.0	2,798	0.0	0.2	0.2	2.5	5.1	0.0	0.0	52.7	5.6
SaddleDam1_2_6_8A_8B-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4
SaddleDam1_2_6_8A_8B-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2
SaddleDam1_2_6_8A_8B-7	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2
SaddleDam1_2_6_8A_8B-8	0.1	0.2	2.9	0.0	0.0	44.0	4.5	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	44.0	4.5	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	44.0	4.5
SaddleDam1_2_6_8A_8B-9	0.1	2.3	3.3	0.0	0.0	51.6	5.3	0.0	1,925	0.0	0.1	0.1	2.3	3.0	0.0	0.0	51.6	5.3	0.0	1,872	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.6	5.3
SaddleDam1_2_6_8A_8B-10	0.3	2.7	7.8	0.0	0.0	67.8	7.2	0.0	3,617	0.1	0.2	0.3	2.6	7.2	0.0	0.0	67.8	7.2	0.0	3,507	0.0	0.2	0.3	2.6	6.7	0.0	0.0	67.8	7.2
SaddleDam1_2_6_8A_8B-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4	3.0
SaddleDam1_2_6_8A_8B-14	0.2	2.5	5.6	0.0	0.0	66.8	7.0	0.0	2,806	0.0	0.2	0.2	2.5	5.1	0.0	0.0	66.8	7.0	0.0	2,724	0.0	0.2	0.2	2.5	4.8	0.0	0.0	66.8	7.0
SaddleDam1_2_6_8A_8B-15	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2
SaddleDam1_2_6_8A_8B-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6
SaddleDam1_2_6_8A_8B-17	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8
SaddleDam1_2_6_8A_8B-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4
SaddleDam1_2_6_8A_8B-24	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4
SaddleDam1_2_6_8A_8B-25	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.2	7.1	4.3	0.0	0.0	84.1	8.6	0.0	3,724	0.0	0.4	0.2	7.2	4.1	0.0	0.0	84.1	8.6	0.0	3,647	0.0	0.4	0.2	7.3	3.9	0.0	0.0	84.1	8.6
SaddleDam1_2_6_8A_8B-28	0.4	2.9	10.4	0.0	0.0	97.5	10.3	0.0	4,642	0.1	0.2	0.4	2.8	9.6	0.0	0.0	97.5	10.3	0.0	4,498	0.1	0.2	0.4	2.8	8.9	0.0	0.0	97.5	10.3
SaddleDam1_2_6_8A_8B-29	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4
SaddleDam1_2_6_8A_8B-30	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4
SaddleDam1_2_6_8A_8B-31	0.4	2.7	8.4	0.0	0.0	96.6	10.1	0.0	3,905	0.1	0.2	0.3	2.7	7.7	0.0	0.0	96.6	10.1	0.0	3,786	0.1	0.2	0.3	2.7	7.1	0.0	0.0	96.6	10.1
SaddleDam1_2_6_8A_8B-32	0.3	2.6	6.7	0.0	0.0	95.9	9.9	0.0	3,316	0.1	0.2	0.3	2.6	6.2	0.0	0.0	95.9	9.9	0.0	3,217	0.1	0.2	0.3	2.6	5.8	0.0	0.0	95.9	9.9
SaddleDam1_2_6_8A_8B-33	0.2	4.5	4.5	0.0	0.0	73.8	7.6	0.0	3,047	0.0	0.3	0.2	4.5	4.2	0.0	0.0	73.8	7.6	0.0	2,967	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6
SaddleDam1_2_6_8A_8B-34	0.1	0.2	1.8	0.0	0.0	29.3	3.0	0.0	731	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.3	3.0	0.0	707	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.3	3.0
SaddleDam1_2_6_8A_8B-35	0.3	2.5	5.4	0.0	0.0	81.0	8.4	0.0	2,803	0.0	0.2	0.2	2.5	5.0	0.0	0.0	81.0	8.4	0.0	2,721	0.0	0.2	0.2	2.5	4.7	0.0	0.0	81.0	8.4
SaddleDam1_2_6_8A_8B-36	0.4	2.7	7.6	0.0	0.0	139.0	14.2	0.0	3,749	0.1	0.2	0.3	2.7	6.9	0.0	0.0	139.0	14.2	0.0	3,637	0.1	0.2	0.3	2.7	6.4	0.0	0.0	139.0	14.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.1	0.3	0.0	0.0	0.8	0.1
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	1,579	0.0	0.0	0.1	0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0	0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0	0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0	0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	2,609	0.0	0.0	0.2	0.4	6.2	0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	1,923	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.5	0.7	0.0	1,860	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.5	0.7	0.0	1,803	0.0	0.0	0.1	0.2	4.1	0.0	0.0	2.5	0.7	0.0	1,752	0.0	0.0	0.1	0.2	3.9	0.0	0.0	2.5	0.7	0.0	1,707	0.0	0.0
0.0	1,373	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.8	0.5	0.0	1,329	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.8	0.5	0.0	1,288	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.8	0.5	0.0	1,252	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.8	0.5	0.0	1,219	0.0	0.0
0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	1,167	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.5	0.4	0.0	1,129	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.5	0.4	0.0	1,095	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.5	0.4	0.0	1,064	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.5	0.4	0.0	1,036	0.0	0.0

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	44,923	0.1	6.7	1.2	84.8	20.0	0.4	0.4	63.0	8.5	0.4	44,320	0.1	6.6	1.2	85.5	19.8	0.4	0.4	63.0	8.5	0.4	43,650	0.1	6.5	1.2	86.1	19.6	0.4	0.4	63.0	8.5	0.4	43,048	0.1	6.4	1.2	86.8	19.4	0.4	0.4	63.0	8.5	0.4	42,525	0.1	6.4
0.0	2,712	0.0	0.2	0.2	2.5	4.8	0.0	0.0	52.7	5.6	0.0	2,636	0.0	0.1	0.2	2.5	4.5	0.0	0.0	52.7	5.6	0.0	2,563	0.0	0.1	0.2	2.5	4.3	0.0	0.0	52.7	5.6	0.0	2,498	0.0	0.1	0.1	2.5	4.1	0.0	0.0	52.7	5.6	0.0	2,441	0.0	0.1
0.0	2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.0	2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1	0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1	0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1	0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.0	1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.0	1,093	0.0	0.0	0.1	0.2	2.3	0.0	0.0	44.0	4.5	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	44.0	4.5	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	44.0	4.5	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	44.0	4.5	0.0	967	0.0	0.0
0.0	1,820	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.6	5.3	0.0	1,772	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.6	5.3	0.0	1,726	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.6	5.3	0.0	1,685	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.6	5.3	0.0	1,648	0.0	0.1
0.0	3,397	0.0	0.2	0.2	2.6	6.3	0.0	0.0	67.8	7.2	0.0	3,298	0.0	0.2	0.2	2.6	6.0	0.0	0.0	67.8	7.2	0.0	3,205	0.0	0.2	0.2	2.6	5.7	0.0	0.0	67.8	7.2	0.0	3,122	0.0	0.2	0.2	2.6	5.4	0.0	0.0	67.8	7.2	0.0	3,047	0.0	0.1
0.0	2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
0.0	2,642	0.0	0.2	0.2	2.5	4.5	0.0	0.0	66.8	7.0	0.0	2,567	0.0	0.1	0.2	2.5	4.3	0.0	0.0	66.8	7.0	0.0	2,497	0.0	0.1	0.2	2.5	4.1	0.0	0.0	66.8	7.0	0.0	2,433	0.0	0.1	0.1	2.5	3.9	0.0	0.0	66.8	7.0	0.0	2,377	0.0	0.1
0.0	1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.0	1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.0	1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
0.0	2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3,571	0.0	0.4	0.2	7.4	3.7	0.0	0.0	84.1	8.6	0.0	3,500	0.0	0.4	0.2	7.5	3.6	0.0	0.0	84.1	8.6	0.0	3,429	0.0	0.4	0.2	7.5	3.5	0.0	0.0	84.1	8.6	0.0	3,365	0.0	0.4	0.1	7.6	3.4	0.0	0.0	84.1	8.6	0.0	3,308	0.0	0.4
0.0	4,354	0.1	0.2	0.3	2.8	8.4	0.0	0.0	97.5	10.3	0.0	4,224	0.1	0.2	0.3	2.7	7.9	0.0	0.0	97.5	10.3	0.0	4,103	0.0	0.2	0.3	2.7	7.5	0.0	0.0	97.5	10.3	0.0	3,993	0.0	0.2	0.3	2.7	7.2	0.0	0.0	97.5	10.3	0.0	3,895	0.0	0.2
0.0	2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.0	2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.0	3,668	0.1	0.2	0.3	2.7	6.7	0.0	0.0	96.6	10.1	0.0	3,560	0.0	0.2	0.3	2.6	6.4	0.0	0.0	96.6	10.1	0.0	3,459	0.0	0.2	0.2	2.6	6.1	0.0	0.0	96.6	10.1	0.0	3,367	0.0	0.2	0.2	2.6	5.8	0.0	0.0	96.6	10.1	0.0	3,285	0.0	0.2
0.0	3,118	0.0	0.2	0.2	2.6	5.4	0.0	0.0	95.9	9.9	0.0	3,028	0.0	0.2	0.2	2.6	5.1	0.0	0.0	95.9	9.9	0.0	2,944	0.0	0.1	0.2	2.6	4.9	0.0	0.0	95.9	9.9	0.0	2,867	0.0	0.1	0.2	2.6	4.7	0.0	0.0	95.9	9.9	0.0	2,798	0.0	0.1
0.0	2,888	0.0	0.3	0.2	4.6	3.7	0.0	0.0	73.8	7.6	0.0	2,817	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,748	0.0	0.2	0.1	4.7	3.4	0.0	0.0	73.8	7.6	0.0	2,686	0.0	0.2	0.1	4.8	3.3	0.0	0.0	73.8	7.6	0.0	2,632	0.0	0.2
0.0	683	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.3	3.0	0.0	661	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.3	3.0	0.0	640	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.3	3.0	0.0	621	0.0	0.0	0.0	0.1	1.2	0.0	0.0	29.3	3.0	0.0	604	0.0	0.0
0.0	2,640	0.0	0.1	0.2	2.5	4.4	0.0	0.0	81.0	8.4	0.0	2,565	0.0	0.1	0.2	2.5	4.2	0.0	0.0	81.0	8.4	0.0	2,495	0.0	0.1	0.2	2.5	4.0	0.0	0.0	81.0	8.4	0.0	2,431	0.0	0.1	0.1	2.5	3.8	0.0	0.0	81.0	8.4	0.0	2,374	0.0	0.1
0.0	3,524	0.1	0.2	0.3	2.6	6.1	0.0	0.0	139.0	14.2	0.0	3,421	0.1	0.2	0.3	2.6	5.7	0.0	0.0	139.0	14.2	0.0	3,324	0.0	0.2	0.2	2.6	5.5	0.0	0.0	139.0	14.2	0.0	3,235	0.0	0.2	0.2	2.6	5.2	0.0	0.0	139.0	14.2	0.0	3,154	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	513	0.0	0.1	0.0	1.8	0.4	0.0	0.0	1.3	0.2	0.0	835	0.0	0.1	0.0	1.8	0.4	0.0	0.0	1.3	0.2	0.0	823	0.0	0.1	0.0	1.8	0.4	0.0	0.0	1.3	0.2	0.0	808	0.0	0.1	0.0	0.6	0.1	0.0	0.0	0.5	0.1	0.0	276	0.0	0.0
0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1	0.1	0.0	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.4	0.3	0.0	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.7	0.3	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	2.2	0.2	0.0	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	3.2	0.3	0.0	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	1.1	0.3	0.0	0.0	1.2	0.1	0.0	531	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.1	2.2	1.2	0.0	0.0	13.5	1.4	0.0	1236	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.1	2.6	1.5	0.0	0.0	23.2	2.4	0.0	1453	0.0	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	2.0	0.6	0.0	0.0	5.3	0.6	0.0	941	0.0	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.1	0.0	0.0	0.5	0.1	0.0	276	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	6.4	0.7	0.0	215	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	14	0.0	0.0	0.0	0.2	0.4	0.0	0.0	9.3	0.9	0.0	202	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025								
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	133	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	136	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	37	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	3	0	2,467	0	SVAB							1.5	0.2										1.5	0.2										1.5	0.2		
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	3	0	335	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1		
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	4	0	3,025	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2		
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	0	0	15	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1		
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	8	0	5,300	0	SVAB							3.7	0.4										3.7	0.4										3.7	0.4		
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	3	0	1,450	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2		
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	3	0	858	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2		
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	2	0	322	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1		
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	4	0	2,109	0	SVAB							1.8	0.2										1.8	0.2										1.8	0.2		
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	786	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	803	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	219	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1		
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1		
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	2	0	1,280	0	SVAB							1.1	0.1										1.1	0.1										1.1	0.1		
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	2	0	3,463	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1		
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	2	0	379	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1		
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	4	0	1,000	0	SVAB							1.5	0.2										1.5	0.2										1.5	0.2		
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	1	0	800	0	SVAB							0.4	0.0										0.4	0.0										0.4	0.0		
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0		

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0
SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0
SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0
SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0
SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0
SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0
SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0
SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0
SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0
SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0
SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0
SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0
SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2026											**2027**											**2028**											**2029**										
2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
							1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
							1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							3.7	0.4										3.7	0.4										3.7	0.4										3.7	0.4				
							1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
							1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
							1.8	0.2										1.8	0.2										1.8	0.2										1.8	0.2				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
							0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
							0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
							0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
							0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
							1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
							1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
							1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
							0.4	0.0										0.4	0.0										0.4	0.0										0.4	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Saddle Dam SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Saddle Dams 1,2,6,8A - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.04	0.47	1.56	0.01	0.01	0.64	0.07	0.00	339.38	0.05	0.02	345.50
2026	0.41	3.92	11.98	0.08	0.07	17.86	1.86	0.03	3017.60	0.59	0.15	3076.85
2027	0.50	8.43	19.33	0.09	0.09	10.16	1.07	0.04	3801.63	1.04	0.18	3882.54
2028	0.03	0.40	1.28	0.01	0.01	0.54	0.06	0.00	280.90	0.04	0.01	285.87
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **dle Dam 1_2_6_8A (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.05	1.04	1.65	0.01	0.01	0.71	0.09	0.01	601.55	0.05	0.06	619.95
2026	0.42	4.87	12.14	0.08	0.08	17.97	1.88	0.04	3445.40	0.59	0.22	3524.71
2027	0.51	9.38	19.49	0.09	0.09	10.27	1.10	0.05	4223.40	1.04	0.25	4324.09
2028	0.04	0.95	1.38	0.01	0.01	0.60	0.07	0.01	520.18	0.04	0.05	536.37
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.01	0.57	0.10	0.00	0.00	0.07	0.02	0.00	262.17	0.00	0.04	274.46	123
2026	0.01	0.94	0.16	0.00	0.00	0.11	0.03	0.00	427.81	0.00	0.07	447.86	124
2027	0.01	0.95	0.16	0.00	0.00	0.11	0.03	0.00	421.77	0.00	0.07	441.54	125
2028	0.01	0.55	0.09	0.00	0.00	0.06	0.02	0.00	239.28	0.00	0.04	250.50	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134

K L M N O P Q R S T U

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
					=	CalEEMod default HP																														
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4	
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-9																																				
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4	
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-18																																				
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4	
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1	
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Rollers	0	435	0.3752	Diesel	500	Rollers500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0	

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
	0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
	0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
	0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
	0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
	0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
	0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
	0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
	0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
	0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
	0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
	0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
	0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
	0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
	0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
	0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
	0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1

SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0	0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0	0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1	0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1	0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1	0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1	0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1	0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0	0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1	0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1	0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1	0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0	0.0	1,200	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0	0.0	1,200	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0	0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0	0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	40	511	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	37.9	0.1	0.1	0.1	8,175	2.6	0.4	1.0	4.5	37.9	0.1	0.1	0.1	8,178	2.6	0.4	1.0	4.5	37.9	0.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0	0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0	0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1	0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1	0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Graders	5	290	0.4087	Diesel	250	Graders250	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Excavators	10	239	0.3819	Diesel	250	Excavators250	0.1	0.5	4.4	0.0	0.0	0.0	950	0.3	0.0	0.1	0.5	4.4	0.0	0.0	0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0	0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0	0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0	0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0	0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0	0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4	0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4	0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SaddleDam1_2_6_8A_8B-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4	
SaddleDam1_2_6_8A_8B-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7	
SaddleDam1_2_6_8A_8B-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7	
SaddleDam1_2_6_8A_8B-4	3.5	83.4	141.3	0.7	0.7			0.3	27,378	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,384	8.9	1.3	3.5	83.4	141.3	0.7	0.7	
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-6	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-7	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0	
SaddleDam1_2_6_8A_8B-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1	
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4	
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	
SaddleDam1_2_6_8A_8B-14	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-15	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1	
SaddleDam1_2_6_8A_8B-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-17	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0	
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-19	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4	
SaddleDam1_2_6_8A_8B-20	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3	
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-23	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7	
SaddleDam1_2_6_8A_8B-24	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7	
SaddleDam1_2_6_8A_8B-25	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8	
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SaddleDam1_2_6_8A_8B-27	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1	
SaddleDam1_2_6_8A_8B-28	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5	
SaddleDam1_2_6_8A_8B-29	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7	
SaddleDam1_2_6_8A_8B-30	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7	
SaddleDam1_2_6_8A_8B-31	0.8	4.3	31.5	0.1	0.1			0.1	7,510	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-32	0.8	4.3	31.5	0.1	0.1			0.1	7,510	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1	
SaddleDam1_2_6_8A_8B-33	2.3	10.0	84.5	0.3	0.3			0.2	18,224	5.9	0.9	2.3	10.0	84.5	0.3	0.3			0.2	18,224	5.9	0.9	2.3	10.0	84.5	0.3	0.3	
SaddleDam1_2_6_8A_8B-34	0.4	1.6	13.9	0.1	0.1			0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1			0.0	2,995	1.0	0.1	0.4	1.6	13.9	0.1	0.1	
SaddleDam1_2_6_8A_8B-35	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3	
SaddleDam1_2_6_8A_8B-36	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4	
SaddleDam1_2_6_8A_8B-37	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0	

0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0
0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0	0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0	0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0	0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0	0.0	1,061	0.3	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1
0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1	0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1	0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1	0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1	0.1	6,554	2.1	0.3
0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1	0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1	0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1	0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1	0.1	8,530	2.8	0.4
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1
0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,238	2.7	0.4
0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0	0.0	1,616	0.5	0.1
0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,724	2.8	0.4
0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,579	1.8	0.3
0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,178	2.0	0.3
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2
0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1
0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1
0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8
0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2
0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0
0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	143	0.0	0.0
0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	0.0	1,199	0.4	0.1
0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	0.1	5,906	0.1	0.3
0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	0.0	261	0.1	0.0
0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0	0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0	0.0	2,782	0.9	0.1
0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0	0.0	1,869	0.6	0.1
0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1	0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1	0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1	0.1	8,174	2.6	0.4	1.0	4.5	37.9	0.1	0.1	0.1	8,174	2.6	0.4
0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0	0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0	0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0	0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0	0.0	1,337	0.4	0.1
0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1	0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1	0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1	0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1	0.0	3,437	1.1	0.2
0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	619	0.2	0.0
0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0	0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0	0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0	0.0	951	0.3	0.0	0.1	0.5	4.4	0.0	0.0	0.0	951	0.3	0.0
0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0	0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0	0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0	0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0	0.0	2,043	0.7	0.1
0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1
0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6
0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0	0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0	0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0	0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0	0.0	2,889	0.9	0.1
0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1
0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0
0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4	0.1	8,530	2.8	0.4
0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0	0.0	1,669	0.1	0.1
0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0	0.0	419	0.1	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
	0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
	0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
	0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
	0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
	0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
	0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
	0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
	0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
	0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
	0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
	0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
	0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
	0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
	0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
	0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4
	0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4	0.8	4.3	31.5	0.1	0.1			0.1	7,509	0.7	0.4
	0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3			0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3			0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3			0.2	18,218	5.9	0.9	2.3	10.0	84.5	0.3	0.3			0.2	18,218	5.9	0.9
	0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1			0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1			0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1			0.0	2,994	1.0	0.1	0.4	1.6	13.9	0.1	0.1			0.0	2,994	1.0	0.1
	0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
	0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
	0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	187	0.0	0.0	0.0	0.2	1.4	0.0	0.0			0.0	308	0.0	0.0	0.0	0.2	1.4	0.0	0.0			0.0	308	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	177	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_8A_*	SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.4	1.5	0.0	0.0			0.0	304	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.4	3.3	10.9	0.1	0.1			0.0	2449	0.6	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.5	8.0	18.6	0.1	0.1			0.0	3440	1.0	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.4	1.2	0.0	0.0			0.0	257	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

0.0	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0	0.0	0.0	0.1	1.5	2.5	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	17	0.0	0.0	0.0	0.1	0.8	0.0	0.0
0.0	6	0.0	0.0	0.0	0.1	0.9	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	1.4	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.1	0.8	2.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	435	0.1	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	161	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	182	0.1	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.8	1.3	0.0	0.0
0.0	0	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0	0.0	0.0	0.1	1.5	2.8	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
0.0	0	0.0	0.0	0.2	2.4	7.8	0.0	0.0
0.0	0	0.0	0.0	0.1	2.5	4.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0
0.0	303	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	662	0.2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.2	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	233	0.1	0.0	0.0	0.2	0.4	0.0	0.0
0.0	66	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	505	0.2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1,464	0.5	0.1	0.0	0.0	0.0	0.0	0.0
0.0	701	0.2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2035	*2035Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle Dam 1_2_6*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025					
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5

2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.9	0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.9	0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.9	0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2.2 0.0 725 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 713 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 700 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 688 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 679 0.0 0.1
1.4 0.0 204 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 197 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 191 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 185 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 180 0.0 0.0
2.2 0.0 725 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 713 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 700 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 688 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 679 0.0 0.1
1.4 0.0 204 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 197 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 191 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 185 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 180 0.0 0.0
2.2 0.0 725 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 713 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 700 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 688 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 679 0.0 0.1
1.4 0.0 204 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 197 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 191 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 185 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 180 0.0 0.0
1.4 0.0 204 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 197 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 191 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 185 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 180 0.0 0.0
2.2 0.0 725 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 713 0.0 0.1 0.0 2.2 0.3 0.0 0.0 21.7 2.2 0.0 700 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 688 0.0 0.1 0.0 2.3 0.3 0.0 0.0 21.7 2.2 0.0 679 0.0 0.1
1.4 0.0 204 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 197 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 191 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 185 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 180 0.0 0.0
1.4 0.0 204 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 197 0.0 0.0 0.0 0.0 0.4 0.0 0.0 14.5 1.4 0.0 191 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 185 0.0 0.0 0.0 0.0 0.3 0.0 0.0 14.5 1.4 0.0 180 0.0 0.0
4.4 0.0 1,450 0.0 0.2 0.0 4.4 0.5 0.0 0.0 43.5 4.4 0.0 1,425 0.0 0.2 0.0 4.5 0.5 0.0 0.0 43.5 4.4 0.0 1,400 0.0 0.2 0.0 4.5 0.5 0.0 0.0 43.5 4.4 0.0 1,377 0.0 0.2 0.0 4.6 0.5 0.0 0.0 43.5 4.4 0.0 1,357 0.0 0.2
0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0
0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0
0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 0.0 0.0
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SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	40	2400	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0	1.8	0.5	0.0	1,474	0.0	0.0	0.1	0.3	3.7	0.0	0.0	1.8	0.5	0.0	1,423	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.8
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	114	6840	Gas	SVAB	SVABLDA-LDT	0.4	0.8	11.5	0.0	0.0	5.0	1.3	0.0	4,200	0.1	0.1	0.4	0.7	10.6	0.0	0.0	5.0	1.3	0.0	4,056	0.1	0.1	0.3	0.6	9.9	0.0	0.0	5.0
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	50	3000	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.1	0.0	0.0	2.2	0.6	0.0	1,842	0.0	0.0	0.2	0.3	4.7	0.0	0.0	2.2	0.6	0.0	1,779	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.2
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	40	2400	Gas	SVAB	SVABLDA-LDT	0.1	0.3	4.0	0.0	0.0	1.8	0.5	0.0	1,474	0.0	0.0	0.1	0.3	3.7	0.0	0.0	1.8	0.5	0.0	1,423	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.8
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SaddleDam1_2_6_8A_8B-1	1.3	82.0	21.2	0.3	0.3	63.0	8.5	0.4	46,182	0.1	6.9	1.2	83.0	20.7	0.4	0.3	63.0	8.5	0.4	45,543	0.1	6.8	1.2	84.0	20.3	0.4	0.3	63.0
SaddleDam1_2_6_8A_8B-2	0.3	2.7	8.1	0.0	0.0	53.7	5.9	0.0	3,694	0.0	0.2	0.3	2.6	7.5	0.0	0.0	53.7	5.9	0.0	3,580	0.0	0.2	0.3	2.6	7.0	0.0	0.0	53.7
SaddleDam1_2_6_8A_8B-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9
SaddleDam1_2_6_8A_8B-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2
SaddleDam1_2_6_8A_8B-7	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2
SaddleDam1_2_6_8A_8B-8	0.1	0.2	2.9	0.0	0.0	44.0	4.5	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	44.0	4.5	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	44.0
SaddleDam1_2_6_8A_8B-9	0.2	2.4	3.9	0.0	0.0	66.1	6.8	0.0	2,217	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.1	6.8	0.0	2,155	0.0	0.1	0.2	2.4	3.4	0.0	0.0	66.1
SaddleDam1_2_6_8A_8B-10	0.3	2.6	7.7	0.0	0.0	53.5	5.8	0.0	3,546	0.0	0.2	0.3	2.6	7.1	0.0	0.0	53.5	5.8	0.0	3,438	0.0	0.2	0.2	2.6	6.6	0.0	0.0	53.5
SaddleDam1_2_6_8A_8B-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4
SaddleDam1_2_6_8A_8B-14	0.3	2.5	5.8	0.0	0.0	66.9	7.0	0.0	2,880	0.0	0.2	0.2	2.5	5.3	0.0	0.0	66.9	7.0	0.0	2,795	0.0	0.2	0.2	2.5	5.0	0.0	0.0	66.9
SaddleDam1_2_6_8A_8B-15	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2
SaddleDam1_2_6_8A_8B-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0
SaddleDam1_2_6_8A_8B-17	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9
SaddleDam1_2_6_8A_8B-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9
SaddleDam1_2_6_8A_8B-24	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7
SaddleDam1_2_6_8A_8B-25	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.2	7.1	4.3	0.0	0.0	84.1	8.6	0.0	3,724	0.0	0.4	0.2	7.2	4.1	0.0	0.0	84.1	8.6	0.0	3,647	0.0	0.4	0.2	7.3	3.9	0.0	0.0	84.1
SaddleDam1_2_6_8A_8B-28	0.6	3.1	14.2	0.0	0.0	99.2	10.8	0.1	6,042	0.1	0.2	0.5	3.1	13.1	0.0	0.0	99.2	10.8	0.1	5,850	0.1	0.2	0.5	3.0	12.2	0.0	0.0	99.2
SaddleDam1_2_6_8A_8B-29	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8
SaddleDam1_2_6_8A_8B-30	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8
SaddleDam1_2_6_8A_8B-31	0.3	2.7	7.8	0.0	0.0	96.3	10.0	0.0	3,684	0.1	0.2	0.3	2.7	7.1	0.0	0.0	96.3	10.0	0.0	3,573	0.1	0.2	0.3	2.6	6.6	0.0	0.0	96.3
SaddleDam1_2_6_8A_8B-32	0.3	2.6	6.7	0.0	0.0	95.9	9.9	0.0	3,316	0.1	0.2	0.3	2.6	6.2	0.0	0.0	95.9	9.9	0.0	3,217	0.1	0.2	0.3	2.6	5.8	0.0	0.0	95.9
SaddleDam1_2_6_8A_8B-33	0.2	4.5	4.5	0.0	0.0	73.8	7.6	0.0	3,047	0.0	0.3	0.2	4.5	4.2	0.0	0.0	73.8	7.6	0.0	2,967	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8
SaddleDam1_2_6_8A_8B-34	0.1	0.2	1.8	0.0	0.0	29.3	3.0	0.0	731	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.3	3.0	0.0	707	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.3
SaddleDam1_2_6_8A_8B-35	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
SaddleDam1_2_6_8A_8B-36	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2
SaddleDam1_2_6_8A_8B-37	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.4
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1.4	0.0	204	0.0	0.0
4.4	0.0	1,450	0.0	0.2
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
0.8	0.0	2,197	0.0	0.0
0.8	0.0	2,335	0.0	0.0
0.3	0.0	961	0.0	0.0
0.4	0.0	1,030	0.0	0.0
0.0	0.0	0	0.0	0.0
0.1	0.0	412	0.0	0.0
0.1	0.0	412	0.0	0.0
0.2	0.0	481	0.0	0.0
0.3	0.0	755	0.0	0.0
0.8	0.0	2,197	0.0	0.0
0.3	0.0	824	0.0	0.0
0.0	0.0	0	0.0	0.0
0.1	0.0	343	0.0	0.0
0.5	0.0	1,373	0.0	0.0
0.1	0.0	412	0.0	0.0
0.1	0.0	412	0.0	0.0
0.1	0.0	412	0.0	0.0
0.0	0.0	0	0.0	0.0
0.2	0.0	549	0.0	0.0
0.3	0.0	755	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.3	0.0	961	0.0	0.0
0.3	0.0	824	0.0	0.0
0.4	0.0	1,099	0.0	0.0
0.0	0.0	0	0.0	0.0
0.3	0.0	755	0.0	0.0
1.3	0.0	3,914	0.0	0.1
0.3	0.0	893	0.0	0.0
0.3	0.0	893	0.0	0.0
0.6	0.0	1,717	0.0	0.0
0.5	0.0	1,373	0.0	0.0
0.4	0.0	1,030	0.0	0.0
0.1	0.0	275	0.0	0.0
0.4	0.0	1,305	0.0	0.0
0.3	0.0	824	0.0	0.0
0.1	0.0	343	0.0	0.0

0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0
0.2	0.3	5.6	0.0	0.0	3.0	0.8	0.0	2,259	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0
0.1	0.2	3.3	0.0	0.0	1.8	0.5	0.0	1,329	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.3	0.6	9.3	0.0	0.0	5.0	1.3	0.0	3,787	0.0	0.1
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.3	4.1	0.0	0.0	2.2	0.6	0.0	1,661	0.0	0.0
0.1	0.2	3.3	0.0	0.0	1.8	0.5	0.0	1,329	0.0	0.0
0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0

0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0
0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.8	0.5	0.0	1,288	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.3	0.5	8.8	0.0	0.0	5.0	1.3	0.0	3,671	0.0	0.1
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	3.9	0.0	0.0	2.2	0.6	0.0	1,610	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.8	0.5	0.0	1,288	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0

0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0
0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.8	0.5	0.0	1,252	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.3	0.5	8.4	0.0	0.0	5.0	1.3	0.0	3,567	0.0	0.1
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.2	3.7	0.0	0.0	2.2	0.6	0.0	1,565	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.8	0.5	0.0	1,252	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0

0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.8	0.5	0.0	1,219	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.2	0.4	8.0	0.0	0.0	5.0	1.3	0.0	3,475	0.0	0.1
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.2	3.5	0.0	0.0	2.2	0.6	0.0	1,524	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.8	0.5	0.0	1,219	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O
8.5	0.4	44,923	0.1	6.7
5.9	0.0	3,468	0.0	0.2
5.4	0.0	2,094	0.0	0.1
5.4	0.0	2,163	0.0	0.1
0.0	0.0	0	0.0	0.0
5.2	0.0	1,545	0.0	0.1
5.2	0.0	1,545	0.0	0.1
4.5	0.0	1,093	0.0	0.0
6.8	0.0	2,092	0.0	0.1
5.8	0.0	3,330	0.0	0.2
6.8	0.0	2,161	0.0	0.1
0.0	0.0	0	0.0	0.0
3.0	0.0	751	0.0	0.0
7.0	0.0	2,710	0.0	0.2
5.2	0.0	1,545	0.0	0.1
1.6	0.0	616	0.0	0.0
1.6	0.0	616	0.0	0.0
0.0	0.0	0	0.0	0.0
3.8	0.0	1,478	0.0	0.1
3.9	0.0	1,684	0.0	0.1
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
5.4	0.0	2,094	0.0	0.1
5.4	0.0	1,957	0.0	0.1
7.6	0.0	2,957	0.0	0.3
0.0	0.0	0	0.0	0.0
8.6	0.0	3,571	0.0	0.4
10.8	0.1	5,659	0.1	0.2
5.4	0.0	2,026	0.0	0.1
5.4	0.0	2,026	0.0	0.1
10.0	0.0	3,462	0.0	0.2
9.9	0.0	3,118	0.0	0.2
7.6	0.0	2,888	0.0	0.3
3.0	0.0	683	0.0	0.0
11.3	0.0	3,254	0.1	0.2
6.8	0.0	2,161	0.0	0.1
3.0	0.0	751	0.0	0.0
0	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	84.8	20.0	0.4	0.4	63.0	8.5	0.4	44,320	0.1	6.6
0.2	2.6	6.6	0.0	0.0	53.7	5.9	0.0	3,366	0.0	0.2
0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1
0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1
0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1
0.1	0.2	2.3	0.0	0.0	44.0	4.5	0.0	1,057	0.0	0.0
0.1	2.4	3.2	0.0	0.0	66.1	6.8	0.0	2,036	0.0	0.1
0.2	2.6	6.2	0.0	0.0	53.5	5.8	0.0	3,233	0.0	0.2
0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0
0.2	2.5	4.7	0.0	0.0	66.9	7.0	0.0	2,634	0.0	0.1
0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1
0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0
0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1
0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1
0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	7.4	3.7	0.0	0.0	84.1	8.6	0.0	3,500	0.0	0.4
0.4	2.9	11.5	0.0	0.0	99.2	10.8	0.1	5,487	0.1	0.2
0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1
0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1
0.3	2.6	6.2	0.0	0.0	96.3	10.0	0.0	3,361	0.0	0.2
0.2	2.6	5.4	0.0	0.0	95.9	9.9	0.0	3,028	0.0	0.2
0.2	4.6	3.7	0.0	0.0	73.8	7.6	0.0	2,817	0.0	0.2
0.1	0.1	1.4	0.0	0.0	29.3	3.0	0.0	661	0.0	0.0
0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1
0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	85.5	19.8	0.4	0.4	63.0	8.5	0.4	43,650	0.1	6.5
0.2	2.6	6.2	0.0	0.0	53.7	5.9	0.0	3,272	0.0	0.2
0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1
0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1
0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1
0.1	0.2	2.1	0.0	0.0	44.0	4.5	0.0	1,024	0.0	0.0
0.1	2.4	3.0	0.0	0.0	66.1	6.8	0.0	1,982	0.0	0.1
0.2	2.6	5.9	0.0	0.0	53.5	5.8	0.0	3,143	0.0	0.2
0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0
0.2	2.5	4.4	0.0	0.0	66.9	7.0	0.0	2,561	0.0	0.1
0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1
0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0
0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1
0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1
0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	7.5	3.6	0.0	0.0	84.1	8.6	0.0	3,429	0.0	0.4
0.4	2.9	10.8	0.0	0.0	99.2	10.8	0.1	5,326	0.1	0.2
0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1
0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1
0.2	2.6	5.9	0.0	0.0	96.3	10.0	0.0	3,266	0.0	0.2
0.2	2.6	5.1	0.0	0.0	95.9	9.9	0.0	2,944	0.0	0.1
0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,748	0.0	0.2
0.1	0.1	1.3	0.0	0.0	29.3	3.0	0.0	640	0.0	0.0
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1
0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	86.1	19.6	0.4	0.4	63.0	8.5	0.4	43,048	0.1	6.4
0.2	2.6	5.9	0.0	0.0	53.7	5.9	0.0	3,187	0.0	0.2
0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1
0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1
0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1
0.1	0.1	2.0	0.0	0.0	44.0	4.5	0.0	994	0.0	0.0
0.1	2.4	2.9	0.0	0.0	66.1	6.8	0.0	1,933	0.0	0.1
0.2	2.6	5.6	0.0	0.0	53.5	5.8	0.0	3,062	0.0	0.2
0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0
0.2	2.5	4.2	0.0	0.0	66.9	7.0	0.0	2,496	0.0	0.1
0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1
0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1
0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1
0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	7.5	3.5	0.0	0.0	84.1	8.6	0.0	3,365	0.0	0.4
0.4	2.9	10.3	0.0	0.0	99.2	10.8	0.1	5,182	0.1	0.2
0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1
0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1
0.2	2.6	5.6	0.0	0.0	96.3	10.0	0.0	3,179	0.0	0.2
0.2	2.6	4.9	0.0	0.0	95.9	9.9	0.0	2,867	0.0	0.1
0.1	4.7	3.4	0.0	0.0	73.8	7.6	0.0	2,686	0.0	0.2
0.1	0.1	1.3	0.0	0.0	29.3	3.0	0.0	621	0.0	0.0
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1
0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	86.8	19.4	0.4	0.4	63.0	8.5	0.4	42,525	0.1	6.4
0.2	2.6	5.7	0.0	0.0	53.7	5.9	0.0	3,111	0.0	0.1
0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.1	0.1	1.9	0.0	0.0	44.0	4.5	0.0	967	0.0	0.0
0.1	2.5	2.8	0.0	0.0	66.1	6.8	0.0	1,889	0.0	0.1
0.2	2.6	5.4	0.0	0.0	53.5	5.8	0.0	2,989	0.0	0.1
0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
0.1	2.5	4.0	0.0	0.0	66.9	7.0	0.0	2,438	0.0	0.1
0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	7.6	3.4	0.0	0.0	84.1	8.6	0.0	3,308	0.0	0.4
0.3	2.9	9.9	0.0	0.0	99.2	10.8	0.0	5,053	0.1	0.2
0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.2	2.6	5.4	0.0	0.0	96.3	10.0	0.0	3,102	0.0	0.1
0.2	2.6	4.7	0.0	0.0	95.9	9.9	0.0	2,798	0.0	0.1
0.1	4.8	3.3	0.0	0.0	73.8	7.6	0.0	2,632	0.0	0.2
0.0	0.1	1.2	0.0	0.0	29.3	3.0	0.0	604	0.0	0.0
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	283	0.0	0.0
0.0	0.0	13	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	1.0	0.2	0.0	0.0	0.7	0.1	0.0	461	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	33	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	32	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	33	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	11	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	1.0	0.2	0.0	0.0	0.7	0.1	0.0	454	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.6	0.1	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.2	0.0	0.0	0.7	0.1	0.0	297	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.1	1.6	1.2	0.0	0.0	17.9	1.9	0.0	997	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	1.4	0.8	0.0	0.0	10.1	1.1	0.0	783	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.1	0.0	0.0	0.6	0.1	0.0	264	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

On-Site Trucks ***Tons and metric tons (GHG) per year by phase***

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
1	*Saddle Dam* SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
2	*Saddle Dam* SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
3	*Saddle Dam* SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	*Saddle Dam* SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	*Saddle Dam* SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	*Saddle Dam* SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	*Saddle Dam* SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	*Saddle Dam* SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	2.2	0.2	0.0	109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6	0.2	0.0	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	4.3	0.4	0.0	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	4.7	0.5	0.0	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

9	*Saddle Dam*	SaddleDam1_2_6_8A_8B-9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	*Saddle Dam*	SaddleDam1_2_6_8A_8B-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	*Saddle Dam*	SaddleDam1_2_6_8A_8B-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	*Saddle Dam*	SaddleDam1_2_6_8A_8B-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	*Saddle Dam*	SaddleDam1_2_6_8A_8B-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	*Saddle Dam*	SaddleDam1_2_6_8A_8B-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	*Saddle Dam*	SaddleDam1_2_6_8A_8B-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	*Saddle Dam*	SaddleDam1_2_6_8A_8B-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	*Saddle Dam*	SaddleDam1_2_6_8A_8B-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	*Saddle Dam*	SaddleDam1_2_6_8A_8B-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	*Saddle Dam*	SaddleDam1_2_6_8A_8B-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	*Saddle Dam*	SaddleDam1_2_6_8A_8B-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	*Saddle Dam*	SaddleDam1_2_6_8A_8B-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	*Saddle Dam*	SaddleDam1_2_6_8A_8B-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	*Saddle Dam*	SaddleDam1_2_6_8A_8B-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	*Saddle Dam*	SaddleDam1_2_6_8A_8B-24		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	*Saddle Dam*	SaddleDam1_2_6_8A_8B-25		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	*Saddle Dam*	SaddleDam1_2_6_8A_8B-26		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	*Saddle Dam*	SaddleDam1_2_6_8A_8B-27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	*Saddle Dam*	SaddleDam1_2_6_8A_8B-28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	*Saddle Dam*	SaddleDam1_2_6_8A_8B-29		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	*Saddle Dam*	SaddleDam1_2_6_8A_8B-30		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	*Saddle Dam*	SaddleDam1_2_6_8A_8B-31		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	*Saddle Dam*	SaddleDam1_2_6_8A_8B-32		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	*Saddle Dam*	SaddleDam1_2_6_8A_8B-33		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	*Saddle Dam*	SaddleDam1_2_6_8A_8B-34		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	*Saddle Dam*	SaddleDam1_2_6_8A_8B-35		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	*Saddle Dam*	SaddleDam1_2_6_8A_8B-36		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	*Saddle Dam*	SaddleDam1_2_6_8A_8B-37		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

On-Site Trucks

Tons and metric tons (GHG) per year by feature

			Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	On-Site Trucks	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	On-Site Trucks	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	On-Site Trucks	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	12	0.0	0.0
2026	On-Site Trucks	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.4	0.0	0.0	17.4	1.7	0.0	310	0.0	0.0
2027	On-Site Trucks	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.4	0.2	0.0	0.0	9.7	1.0	0.0	181	0.0	0.0
2028	On-Site Trucks	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	10	0.0	0.0
2029	On-Site Trucks	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	On-Site Trucks	*2030Saddle*	Saddle Dam 1_2_6_8A_8B											
2031	On-Site Trucks	*2031Saddle*	Saddle Dam 1_2_6_8A_8B											
2032	On-Site Trucks	*2032Saddle*	Saddle Dam 1_2_6_8A_8B											

QA Check

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
2023	*2023Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2024	*2024Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2025	*2025Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2026	*2026Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2027	*2027Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2028	*2028Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2029	*2029Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2030	*2030Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2031	*2031Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2032	*2032Sad*	Saddle D	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Off-Site Trucks

Tons and metric tons (GHG) per year by phase

		Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
1	*Saddle Dam*	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.1
2	*Saddle Dam*	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	*Saddle Dam*	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	*Saddle Dam*	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	*Saddle Dam*	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	*Saddle Dam*	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	*Saddle Dam*	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	*Saddle Dam*	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	*Saddle Dam*	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	*Saddle Dam*	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	*Saddle Dam*	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	*Saddle Dam*	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	*Saddle Dam*	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	*Saddle Dam*	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	*Saddle Dam*	SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	*Saddle Dam*	SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	*Saddle Dam*	SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	*Saddle Dam*	SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	*Saddle Dam*	SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	*Saddle Dam*	SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	*Saddle Dam*	SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	*Saddle Dam*	SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	*Saddle Dam*	SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	*Saddle Dam*	SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	*Saddle Dam*	SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	*Saddle Dam*	SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	*Saddle Dam*	SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	*Saddle Dam*	SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	*Saddle Dam*	SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	*Saddle Dam*	SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	*Saddle Dam*	SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	18.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.3	0.1	0.0	29.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	34.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.1	0.2	0.0	33.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.6	0.2	0.0	30.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	4.2	0.4	0.0	68.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	4.7	0.5	0.0	84.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	23.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CH4	N2O
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000
0.000	0.000

0.000

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	262.2	0.0	0.0	0.0	0.9	0.2	0.0	0.0	0.1	0.0	0.0	427.8	0.0	0.1	0.0	1.0	0.2	0.0	0.0	0.1	0.0	0.0	421.8	0.0	0.1	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.0	239.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

32	*Saddle Dam*	SaddleDam1_2_6_8A_8B-32		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	*Saddle Dam*	SaddleDam1_2_6_8A_8B-33		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	*Saddle Dam*	SaddleDam1_2_6_8A_8B-34		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	*Saddle Dam*	SaddleDam1_2_6_8A_8B-35		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	*Saddle Dam*	SaddleDam1_2_6_8A_8B-36		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	*Saddle Dam*	SaddleDam1_2_6_8A_8B-37		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Off-Site Trucks ***Tons and metric tons (GHG) per year by feature***

			Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	Off-Site Trucks	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	Off-Site Trucks	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	Off-Site Trucks	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.0	262	0.0	0.0
2026	Off-Site Trucks	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.9	0.2	0.0	0.0	0.1	0.0	0.0	428	0.0	0.1
2027	Off-Site Trucks	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	1.0	0.2	0.0	0.0	0.1	0.0	0.0	422	0.0	0.1
2028	Off-Site Trucks	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.6	0.1	0.0	0.0	0.1	0.0	0.0	239	0.0	0.0
2029	Off-Site Trucks	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	Off-Site Trucks	*2030Saddle*	Saddle Dam 1_2_6_8A_8B											
2031	Off-Site Trucks	*2031Saddle*	Saddle Dam 1_2_6_8A_8B											
2032	Off-Site Trucks	*2032Saddle*	Saddle Dam 1_2_6_8A_8B											

Worker Vehicles ***Tons and metric tons (GHG) per year by phase***

		Code		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
1	*Saddle Dam*	SaddleDam1_2_6_8A_8B-1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	*Saddle Dam*	SaddleDam1_2_6_8A_8B-2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	*Saddle Dam*	SaddleDam1_2_6_8A_8B-3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	*Saddle Dam*	SaddleDam1_2_6_8A_8B-4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	*Saddle Dam*	SaddleDam1_2_6_8A_8B-5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	*Saddle Dam*	SaddleDam1_2_6_8A_8B-6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	*Saddle Dam*	SaddleDam1_2_6_8A_8B-7		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	*Saddle Dam*	SaddleDam1_2_6_8A_8B-8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	*Saddle Dam*	SaddleDam1_2_6_8A_8B-9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	*Saddle Dam*	SaddleDam1_2_6_8A_8B-10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	*Saddle Dam*	SaddleDam1_2_6_8A_8B-11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	*Saddle Dam*	SaddleDam1_2_6_8A_8B-12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	*Saddle Dam*	SaddleDam1_2_6_8A_8B-13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	*Saddle Dam*	SaddleDam1_2_6_8A_8B-14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	*Saddle Dam*	SaddleDam1_2_6_8A_8B-15		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	*Saddle Dam*	SaddleDam1_2_6_8A_8B-16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	*Saddle Dam*	SaddleDam1_2_6_8A_8B-17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	*Saddle Dam*	SaddleDam1_2_6_8A_8B-18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	*Saddle Dam*	SaddleDam1_2_6_8A_8B-19		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	*Saddle Dam*	SaddleDam1_2_6_8A_8B-20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	*Saddle Dam*	SaddleDam1_2_6_8A_8B-21		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	*Saddle Dam*	SaddleDam1_2_6_8A_8B-22		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	*Saddle Dam*	SaddleDam1_2_6_8A_8B-23		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	*Saddle Dam*	SaddleDam1_2_6_8A_8B-24		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	*Saddle Dam*	SaddleDam1_2_6_8A_8B-25		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	*Saddle Dam*	SaddleDam1_2_6_8A_8B-26		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	*Saddle Dam*	SaddleDam1_2_6_8A_8B-27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	*Saddle Dam*	SaddleDam1_2_6_8A_8B-28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	*Saddle Dam*	SaddleDam1_2_6_8A_8B-29		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	*Saddle Dam*	SaddleDam1_2_6_8A_8B-30		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	*Saddle Dam*	SaddleDam1_2_6_8A_8B-31		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	*Saddle Dam*	SaddleDam1_2_6_8A_8B-32		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	*Saddle Dam*	SaddleDam1_2_6_8A_8B-33		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	*Saddle Dam*	SaddleDam1_2_6_8A_8B-34		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	*Saddle Dam*	SaddleDam1_2_6_8A_8B-35		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	*Saddle Dam*	SaddleDam1_2_6_8A_8B-36		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	*Saddle Dam*	SaddleDam1_2_6_8A_8B-37		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	-		0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	13.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	22.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	74.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	67.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	19.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

54 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70 -	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Worker Vehicles ***Tons and metric tons (GHG) per year by feature***

			Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	Worker Vehicles	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	Worker Vehicles	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	Worker Vehicles	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	23	0.0	0.0
2026	Worker Vehicles	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	259	0.0	0.0
2027	Worker Vehicles	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	180	0.0	0.0
2028	Worker Vehicles	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15	0.0	0.0
2029	Worker Vehicles	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	Worker Vehicles	*2030Saddle*	Saddle Dam 1_2_6_8A_8B											
2031	Worker Vehicles	*2031Saddle*	Saddle Dam 1_2_6_8A_8B											
2032	Worker Vehicles	*2032Saddle*	Saddle Dam 1_2_6_8A_8B											

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026	
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	73	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	76	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	21	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-2	Saddle Dam 1_2_6_8A_8B	3	0	1,408	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2						
SaddleDam1_2_6_8A_8B-3	Saddle Dam 1_2_6_8A_8B	3	0	319	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1						
SaddleDam1_2_6_8A_8B-4	Saddle Dam 1_2_6_8A_8B	4	0	2,877	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2						
SaddleDam1_2_6_8A_8B-5	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-6	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-7	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-8	Saddle Dam 1_2_6_8A_8B	0	0	17	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-9	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-10	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-11	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-12	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-13	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-14	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-15	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1						
SaddleDam1_2_6_8A_8B-16	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-17	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-18	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-19	Saddle Dam 1_2_6_8A_8B	8	0	4,664	0	SVAB							3.6	0.4										3.6	0.4										3.6	0.4						
SaddleDam1_2_6_8A_8B-20	Saddle Dam 1_2_6_8A_8B	3	0	1,276	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2						
SaddleDam1_2_6_8A_8B-21	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-22	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-23	Saddle Dam 1_2_6_8A_8B	3	0	1,359	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2						
SaddleDam1_2_6_8A_8B-24	Saddle Dam 1_2_6_8A_8B	2	0	422	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1						
SaddleDam1_2_6_8A_8B-25	Saddle Dam 1_2_6_8A_8B	4	0	3,792	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2						
SaddleDam1_2_6_8A_8B-26	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	1,146	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	1,190	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	322	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1						
SaddleDam1_2_6_8A_8B-27	Saddle Dam 1_2_6_8A_8B	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1						
SaddleDam1_2_6_8A_8B-28	Saddle Dam 1_2_6_8A_8B	2	0	5,962	0	SVAB							1.5	0.2										1.5	0.2										1.5	0.2						
SaddleDam1_2_6_8A_8B-29	Saddle Dam 1_2_6_8A_8B	2	0	5,774	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2						
SaddleDam1_2_6_8A_8B-30	Saddle Dam 1_2_6_8A_8B	2	0	610	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1						
SaddleDam1_2_6_8A_8B-31	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-32	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-33	Saddle Dam 1_2_6_8A_8B	4	0	1,000	0	SVAB							1.5	0.2										1.5	0.2										1.5	0.2						
SaddleDam1_2_6_8A_8B-34	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A_8B	1	0	317	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0						
SaddleDam1_2_6_8A_8B-36	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						
SaddleDam1_2_6_8A_8B-37	Saddle Dam 1_2_6_8A_8B	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Saddle Dam	SaddleDam1_2_6_8A_8B-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam1_2_6_8A_8B-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
			1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
			1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			3.6	0.4										3.6	0.4										3.6	0.4										3.6	0.4				
			1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
			1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
			1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
			0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
			0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
			0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
			0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
			1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
			1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
			1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
			0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam1_2_6_8A_8B-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Saddle Dam SaddleDam1_2_6_8A_8B-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Saddle Dam 3 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All		**(no Haul Trucks)**										
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.27	1.97	9.75	0.04	0.04	4.20	0.45	0.02	2076.38	0.46	0.10	2118.30
2026	0.93	14.10	33.58	0.17	0.16	31.71	3.29	0.08	7131.97	1.68	0.36	7280.45
2027	1.36	24.02	52.55	0.25	0.25	23.67	2.48	0.12	10295.60	2.80	0.51	10517.46
2028	0.24	3.39	9.07	0.04	0.04	3.76	0.40	0.02	1924.90	0.31	0.09	1960.40
2029	0.04	0.22	1.62	0.01	0.01	0.70	0.08	0.00	386.22	0.02	0.02	392.32
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

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Feature	**Saddle Dam 3**	**(all sources)**										
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.29	3.84	10.07	0.05	0.04	4.42	0.51	0.03	2941.69	0.46	0.24	3024.16
2026	0.97	17.21	34.10	0.18	0.18	32.07	3.39	0.09	8543.98	1.69	0.58	8758.63
2027	1.39	27.15	53.07	0.26	0.26	24.03	2.58	0.13	11687.69	2.80	0.73	11974.80
2028	0.27	6.54	9.60	0.05	0.05	4.12	0.50	0.03	3293.83	0.32	0.31	3393.49
2029	0.06	1.32	1.80	0.01	0.01	0.82	0.11	0.01	854.75	0.03	0.09	882.81
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature	**Haul Trucks Only**												
Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.02	1.87	0.31	0.01	0.01	0.22	0.06	0.01	865.31	0.00	0.14	905.86	123
2026	0.04	3.12	0.52	0.01	0.01	0.36	0.10	0.01	1412.01	0.00	0.22	1478.19	124
2027	0.04	3.14	0.52	0.01	0.01	0.36	0.10	0.01	1392.09	0.00	0.22	1457.34	125
2028	0.04	3.15	0.52	0.01	0.01	0.36	0.10	0.01	1368.93	0.00	0.22	1433.10	126
2029	0.01	1.10	0.18	0.00	0.00	0.12	0.03	0.00	468.53	0.00	0.07	490.49	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**											**2025**							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	Saddle Dam 3	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.8	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2
SaddleDam3-5	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-6	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam3-6	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-7	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam3-7	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
SaddleDam3-9																																						
SaddleDam3-10	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-10	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SaddleDam3-11	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-11	Saddle Dam 3	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SaddleDam3-12	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-12	Saddle Dam 3	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SaddleDam3-13	Saddle Dam 3	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SaddleDam3-14	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-14	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SaddleDam3-15	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-15	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-15	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SaddleDam3-16	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-17	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-18																																						
SaddleDam3-19	Saddle Dam 3	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
SaddleDam3-19	Saddle Dam 3	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
SaddleDam3-19	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-20	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-20	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-20	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-21	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-21	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-21	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-25	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3

SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-27	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-28	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-28	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-28	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-28	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SaddleDam3-28	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-29	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-29	Saddle Dam 3	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SaddleDam3-29	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-29	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SaddleDam3-29	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
SaddleDam3-30	Saddle Dam 3	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
SaddleDam3-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-4	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-5	6.0	88.5	145.7	1.5	1.4			0.4	38,552	12.5	1.8	5.9	86.9	145.8	1.5	1.4			0.4	38,593	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4
SaddleDam3-6	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SaddleDam3-7	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SaddleDam3-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SaddleDam3-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SaddleDam3-12	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SaddleDam3-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SaddleDam3-14	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SaddleDam3-15	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0
SaddleDam3-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-17	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-19	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
SaddleDam3-20	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
SaddleDam3-21	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-24	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
SaddleDam3-25	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
SaddleDam3-26	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0
SaddleDam3-27	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7
SaddleDam3-28	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SaddleDam3-29	2.1	9.2	78.1	0.3	0.3			0.2	16,822	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,818	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2
SaddleDam3-30	2.0	8.7	73.4	0.3	0.3			0.2	17,950	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,953	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam 3	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	2.7	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.8	1.3	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	2.5	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.2	1.9	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8
17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
616	0.0	0.0	0.1	0.5	4.5	0.0	0.0			0.0	1,017	0.1	0.0	0.1	0.5	4.5	0.0	0.0			0.0	1,017	0.1	0.0	0.1	0.5	4.5	0.0	0.0			0.0	1,013	0.1	0.0	0.0	0.2	1.5	0.0	0.0			0.0	351	0.0	0.0
224	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.6	1.0	0.0	0.0			0.0	177	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.2	4.2	6.8	0.0	0.0			0.0	1,191	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.6	1.4	0.0	0.0			0.0	472	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	1.7	0.0	0.0			0.0	329	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
496	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
365	0.1	0.0	0.0	0.1	1.1	0.0	0.0			0.0	206	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
197	0.1	0.0	0.0	0.1	0.9	0.0	0.0			0.0	172	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.7	1.1	0.0	0.0			0.0	201	0.1	0.0	0.1	2.1	3.4	0.0	0.0			0.0	602	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	50	0.0	0.0	0.0	0.6	0.9	0.0	0.0			0.0	149	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.6	2.9	0.0	0.0			0.0	515	0.2	0.0	0.2	5.3	9.9	0.0	0.0			0.0	1,756	0.6	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	53	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	180	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.5	4.8	0.0	0.0			0.0	908	0.3	0.0	0.4	5.1	16.5	0.1	0.1			0.0	3,094	1.0	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	3.1	4.9	0.0	0.0			0.0	862	0.3	0.0	0.4	10.7	16.8	0.1	0.1			0.0	2,936	0.9	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	198	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.3	1.7	9.4	0.0	0.0			0.0	1898	0.5	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	0.9	12.8	31.7	0.2	0.2			0.1	6107	1.7	0.3
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	1.3	22.8	51.1	0.2	0.2			0.1	9440	2.8	0.4
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.2	3.2	8.8	0.0	0.0			0.0	1764	0.3	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.2	1.5	0.0	0.0			0.0	351	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			#N/A	*#N/A*	*#N/A*	*#N/A*	*#N/A*	*0*	*0*	*#N/A*	*#N/A*	*#N/A*	*#N/A*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-1	Saddle Dam 3	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-2	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-3	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-4	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-5	Saddle Dam 3	Pickup Truck	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-5	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	0	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-5	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	0	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-6	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-7	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-7	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-8	Saddle Dam 3	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-9	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-9	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-9	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-10	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-10	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-11	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-11	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-11	Saddle Dam 3	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-12	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-12	Saddle Dam 3	Crew Truck	MDVOnsite	0	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-12	Saddle Dam 3	4000 Gal Water Truck	T6Onsite	0	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-13	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-13	Saddle Dam 3	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-14	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-14	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-15	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-16	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-17	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-18	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-18	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-18	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-19	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-19	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-20	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-20	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-21	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-21	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-22	Saddle Dam 3	Pickup	MDVOnsite	0	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-22	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	0	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-23	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-24	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-25	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-26	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-27	Saddle Dam 3	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-27	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-27	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-28	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-29	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-30	Saddle Dam 3	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-30	Saddle Dam 3	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
SaddleDam3-30	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-1	Saddle Dam 3	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
SaddleDam3-2	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0

			2026											2027											2028											2029										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

SaddleDam3-3	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SaddleDam3-4	Saddle Dam 3	Employee	LDA-LDT	30	1800	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0
SaddleDam3-5	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SaddleDam3-7	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SaddleDam3-8	Saddle Dam 3	Employee	LDA-LDT	14	840	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
SaddleDam3-9	Saddle Dam 3	Employee	LDA-LDT	20	1200	Gas	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2	0.0
SaddleDam3-10	Saddle Dam 3	Employee	LDA-LDT	60	3600	Gas	SVAB		SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0
SaddleDam3-11	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam3-12	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	Saddle Dam 3	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
SaddleDam3-14	Saddle Dam 3	Employee	LDA-LDT	78	4680	Gas	SVAB		SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0
SaddleDam3-15	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam3-16	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam3-17	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam3-18	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SaddleDam3-19	Saddle Dam 3	Employee	LDA-LDT	16	960	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
SaddleDam3-20	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-21	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-22	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SaddleDam3-24	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam3-25	Saddle Dam 3	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
SaddleDam3-26	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-27	Saddle Dam 3	Employee	LDA-LDT	76	4560	Gas	SVAB		SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9	0.0
SaddleDam3-28	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SaddleDam3-29	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SaddleDam3-30	Saddle Dam 3	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	1.3	82.0	21.2	0.3	0.3	63.0	8.5	0.4	46,182	0.1	6.9	1.2	83.0	20.7	0.4	0.3	63.0	8.5	0.4	45,543	0.1	6.8	1.2	84.0	20.3	0.4	0.3	63.0	8.5	0.4
SaddleDam3-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam3-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam3-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4	0.0
SaddleDam3-5	0.2	2.3	2.7	0.0	0.0	94.1	9.4	0.0	1,842	0.0	0.1	0.2	2.3	2.5	0.0	0.0	94.1	9.4	0.0	1,794	0.0	0.1	0.1	2.4	2.3	0.0	0.0	94.1	9.4	0.0
SaddleDam3-6	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SaddleDam3-7	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SaddleDam3-8	0.2	0.3	3.4	0.0	0.0	58.5	6.0	0.0	1,387	0.0	0.0	0.2	0.3	3.1	0.0	0.0	58.5	6.0	0.0	1,342	0.0	0.0	0.1	0.2	2.8	0.0	0.0	58.5	6.0	0.0
SaddleDam3-9	0.2	2.4	3.7	0.0	0.0	66.0	6.8	0.0	2,143	0.0	0.1	0.2	2.4	3.4	0.0	0.0	66.0	6.8	0.0	2,083	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.0	6.8	0.0
SaddleDam3-10	0.3	2.7	7.8	0.0	0.0	67.8	7.2	0.0	3,617	0.1	0.2	0.3	2.6	7.2	0.0	0.0	67.8	7.2	0.0	3,507	0.0	0.2	0.3	2.6	6.7	0.0	0.0	67.8	7.2	0.0
SaddleDam3-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SaddleDam3-12	0.1	2.2	1.7	0.0	0.0	65.2	6.5	0.0	1,407	0.0	0.1	0.1	2.3	1.6	0.0	0.0	65.2	6.5	0.0	1,372	0.0	0.1	0.1	2.3	1.5	0.0	0.0	65.2	6.5	0.0
SaddleDam3-13	0.1	0.2	2.5	0.0	0.0	43.9	4.5	0.0	1,022	0.0	0.0	0.1	0.2	2.3	0.0	0.0	43.9	4.5	0.0	989	0.0	0.0	0.1	0.2	2.1	0.0	0.0	43.9	4.5	0.0
SaddleDam3-14	0.4	2.8	9.6	0.0	0.0	68.6	7.5	0.0	4,280	0.1	0.2	0.3	2.7	8.9	0.0	0.0	68.6	7.5	0.0	4,147	0.1	0.2	0.3	2.7	8.3	0.0	0.0	68.6	7.5	0.0
SaddleDam3-15	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
SaddleDam3-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SaddleDam3-17	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SaddleDam3-18	0.2	2.4	3.5	0.0	0.0	66.0	6.7	0.0	2,070	0.0	0.1	0.2	2.4	3.3	0.0	0.0	66.0	6.7	0.0	2,012	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.0	6.7	0.0
SaddleDam3-19	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
SaddleDam3-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SaddleDam3-21	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SaddleDam3-22	0.0	2.1	0.7	0.0	0.0	36.2	3.6	0.0	971	0.0	0.1	0.0	2.2	0.7	0.0	0.0	36.2	3.6	0.0	950	0.0	0.1	0.0	2.2	0.7	0.0	0.0	36.2	3.6	0.0
SaddleDam3-23	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam3-24	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
SaddleDam3-25	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
SaddleDam3-26	0.2	7.1	4.3	0.0	0.0	84.1	8.6	0.0	3,724	0.0	0.4	0.2	7.2	4.1	0.0	0.0	84.1	8.6	0.0	3,647	0.0	0.4	0.2	7.3	3.9	0.0	0.0	84.1	8.6	0.0
SaddleDam3-27	0.4	2.9	10.4	0.0	0.0	97.5	10.3	0.0	4,642	0.1	0.2	0.4	2.8	9.6	0.0	0.0	97.5	10.3	0.0	4,498	0.1	0.2	0.4	2.8	8.9	0.0	0.0	97.5	10.3	0.0
SaddleDam3-28	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SaddleDam3-29	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SaddleDam3-30	0.4	18.5	8.3	0.0	0.0	189.7	19.3	0.1	8,574	0.1	1.1	0.4	18.7	7.9	0.0	0.0	189.7	19.3	0.1	8,420	0.0	1.1	0.4	19.0	7.6	0.0	0.0	189.7	19.3	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.9	0.5	0.0	0.0	1.4	0.2	0.0
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8	0.1	0.0
Saddle Dam	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.0	0.1	0.0
Saddle Dam	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0
Saddle Dam	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	2.1	0.6	0.0	0.0	4.3	0.5	0.0	1044	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
2,678	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,609	0.0	0.0	0.2	0.4	6.2	0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
44,923	0.1	6.7	1.2	84.8	20.0	0.4	0.4	63.0	8.5	0.4	44,320	0.1	6.6	1.2	85.5	19.8	0.4	0.4	63.0	8.5	0.4	43,650	0.1	6.5	1.2	86.1	19.6	0.4	0.4	63.0	8.5	0.4	43,048	0.1	6.4	1.2	86.8	19.4	0.4	0.4	63.0	8.5	0.4	42,525	0.1	6.4
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1	0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1	0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1	0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
1,745	0.0	0.1	0.1	2.4	2.2	0.0	0.0	94.1	9.4	0.0	1,700	0.0	0.1	0.1	2.4	2.0	0.0	0.0	94.1	9.4	0.0	1,655	0.0	0.1	0.1	2.4	1.9	0.0	0.0	94.1	9.4	0.0	1,615	0.0	0.1	0.1	2.4	1.9	0.0	0.0	94.1	9.4	0.0	1,578	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
1,297	0.0	0.0	0.1	0.2	2.7	0.0	0.0	58.5	6.0	0.0	1,255	0.0	0.0	0.1	0.2	2.5	0.0	0.0	58.5	6.0	0.0	1,215	0.0	0.0	0.1	0.2	2.4	0.0	0.0	58.5	6.0	0.0	1,179	0.0	0.0	0.1	0.1	2.3	0.0	0.0	58.5	6.0	0.0	1,146	0.0	0.0
2,024	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.0	6.8	0.0	1,969	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.0	6.8	0.0	1,917	0.0	0.1	0.1	2.4	2.7	0.0	0.0	66.0	6.8	0.0	1,870	0.0	0.1	0.1	2.4	2.6	0.0	0.0	66.0	6.8	0.0	1,828	0.0	0.1
3,397	0.0	0.2	0.2	2.6	6.3	0.0	0.0	67.8	7.2	0.0	3,298	0.0	0.2	0.2	2.6	6.0	0.0	0.0	67.8	7.2	0.0	3,205	0.0	0.2	0.2	2.6	5.7	0.0	0.0	67.8	7.2	0.0	3,122	0.0	0.2	0.2	2.6	5.4	0.0	0.0	67.8	7.2	0.0	3,047	0.0	0.1
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
1,337	0.0	0.1	0.1	2.3	1.4	0.0	0.0	65.2	6.5	0.0	1,305	0.0	0.1	0.1	2.3	1.3	0.0	0.0	65.2	6.5	0.0	1,273	0.0	0.1	0.1	2.3	1.3	0.0	0.0	65.2	6.5	0.0	1,244	0.0	0.1	0.1	2.4	1.2	0.0	0.0	65.2	6.5	0.0	1,218	0.0	0.1
955	0.0	0.0	0.1	0.1	2.0	0.0	0.0	43.9	4.5	0.0	924	0.0	0.0	0.1	0.1	1.8	0.0	0.0	43.9	4.5	0.0	895	0.0	0.0	0.1	0.1	1.7	0.0	0.0	43.9	4.5	0.0	869	0.0	0.0	0.1	0.1	1.7	0.0	0.0	43.9	4.5	0.0	845	0.0	0.0
4,015	0.0	0.2	0.3	2.7	7.8	0.0	0.0	68.6	7.5	0.0	3,896	0.0	0.2	0.3	2.7	7.4	0.0	0.0	68.6	7.5	0.0	3,785	0.0	0.2	0.2	2.7	7.0	0.0	0.0	68.6	7.5	0.0	3,685	0.0	0.2	0.2	2.7	6.7	0.0	0.0	68.6	7.5	0.0	3,596	0.0	0.2
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
1,955	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.0	6.7	0.0	1,903	0.0	0.1	0.1	2.4	2.7	0.0	0.0	66.0	6.7	0.0	1,853	0.0	0.1	0.1	2.4	2.6	0.0	0.0	66.0	6.7	0.0	1,808	0.0	0.1	0.1	2.4	2.5	0.0	0.0	66.0	6.7	0.0	1,767	0.0	0.1
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
929	0.0	0.1	0.0	2.2	0.6	0.0	0.0	36.2	3.6	0.0	910	0.0	0.1	0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	891	0.0	0.1	0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	874	0.0	0.1	0.0	2.3	0.6	0.0	0.0	36.2	3.6	0.0	859	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
3,571	0.0	0.4	0.2	7.4	3.7	0.0	0.0	84.1	8.6	0.0	3,500	0.0	0.4	0.2	7.5	3.6	0.0	0.0	84.1	8.6	0.0	3,429	0.0	0.4	0.2	7.5	3.5	0.0	0.0	84.1	8.6	0.0	3,365	0.0	0.4	0.1	7.6	3.4	0.0	0.0	84.1	8.6	0.0	3,308	0.0	0.4
4,354	0.1	0.2	0.3	2.8	8.4	0.0	0.0	97.5	10.3	0.0	4,224	0.1	0.2	0.3	2.7	7.9	0.0	0.0	97.5	10.3	0.0	4,103	0.0	0.2	0.3	2.7	7.5	0.0	0.0	97.5	10.3	0.0	3,993	0.0	0.2	0.3	2.7	7.2	0.0	0.0	97.5	10.3	0.0	3,895	0.0	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
8,269	0.0	1.0	0.4	19.2	7.3	0.0	0.0	189.7	19.3	0.1	8,125	0.0	1.0	0.3	19.5	7.1	0.0	0.0	189.7	19.3	0.1	7,976	0.0	1.0	0.3	19.7	7.0	0.0	0.0	189.7	19.3	0.1	7,842	0.0	1.0	0.3	19.9	6.8	0.0	0.0	189.7	19.3	0.1	7,724	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
935	0.0	0.1	0.0	3.2	0.8	0.0	0.0	2.4	0.3	0.0	1,523	0.0	0.2	0.0	3.2	0.7	0.0	0.0	2.4	0.3	0.0	1,500	0.0	0.2	0.0	3.3	0.7	0.0	0.0	2.4	0.3	0.0	1,474	0.0	0.2	0.0	1.1	0.3	0.0	0.0	0.8	0.1	0.0	504	0.0	0.1
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	2.6	0.3	0.0	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	0.1	0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	3.4	0.3	0.0	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.2	0.2	0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	5.7	0.6	0.0	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	48	0.0	0.0	0.0	0.3	0.2	0.0	0.0	4.6	0.5	0.0	160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.1	0.1	0.0	42	0.0	0.0	0.0	0.3	0.2	0.0	0.0	3.8	0.4	0.0	139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	53	0.0	0.0	0.0	0.1	0.4	0.0	0.0	4.6	0.5	0.0	177	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.0	0.2	0.0	68	0.0	0.0	0.0	0.3	0.4	0.0	0.0	6.7	0.7	0.0	226	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Saddle	Saddle Dam 3	0.1	4.4	2.4	0.0	0.0	31.7	3.3	0.0	2437	0.0	0.3
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Saddle	Saddle Dam 3	0.1	4.4	2.0	0.0	0.0	23.5	2.5	0.0	2248	0.0	0.3
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Saddle	Saddle Dam 3	0.0	3.3	0.8	0.0	0.0	4.1	0.5	0.0	1530	0.0	0.2
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Saddle	Saddle Dam 3	0.0	1.1	0.3	0.0	0.0	0.8	0.1	0.0	504	0.0	0.1
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year							2023											2024											2025										
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
SaddleDam3-1	Saddle Dam 3	0	0	245	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	245	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	71	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-2	Saddle Dam 3	3	0	2,120	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-3	Saddle Dam 3	3	0	736	0	SVAB						1.4	0.1										1.4	0.1										1.4	0.1				
SaddleDam3-4	Saddle Dam 3	3	0	5,136	0	SVAB						1.7	0.2										1.7	0.2										1.7	0.2				
SaddleDam3-5	Saddle Dam 3	2	0	0	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam3-6	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-7	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-8	Saddle Dam 3	0	0	46	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-9	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-10	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-11	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-12	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-13	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-14	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-15	Saddle Dam 3	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam3-16	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-17	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-18	Saddle Dam 3	0	0	6	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-19	Saddle Dam 3	8	0	10,775	0	SVAB						4.1	0.5										4.1	0.5										4.1	0.5				
SaddleDam3-20	Saddle Dam 3	3	0	3,040	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-21	Saddle Dam 3	3	0	1,625	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam3-22	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-23	Saddle Dam 3	3	0	2,067	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-24	Saddle Dam 3	2	0	408	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam3-25	Saddle Dam 3	4	0	3,462	0	SVAB						1.9	0.2										1.9	0.2										1.9	0.2				
SaddleDam3-26	Saddle Dam 3	2	0	971	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	971	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	281	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam3-27	Saddle Dam 3	2	0	2,346	0	SVAB						1.2	0.1										1.2	0.1										1.2	0.1				
SaddleDam3-28	Saddle Dam 3	2	0	6,396	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-29	Saddle Dam 3	2	0	650	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam3-30	Saddle Dam 3	1	0	0	0	SVAB						0.3	0.0										0.3	0.0										0.3	0.0				

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0
SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0

2026											2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
					1.4	0.1										1.4	0.1										1.4	0.1										1.4	0.1				
					1.7	0.2										1.7	0.2										1.7	0.2										1.7	0.2				
					1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					4.1	0.5										4.1	0.5										4.1	0.5										4.1	0.5				
					1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
					1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
					1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
					1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
					0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
					0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
					0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
					0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
					0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
					1.2	0.1										1.2	0.1										1.2	0.1										1.2	0.1				
					1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
					1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
					0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Saddle Dam 3 - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.19	1.29	6.92	0.03	0.03	2.97	0.31	0.02	1471.37	0.34	0.07	1501.39
2026	1.16	17.89	42.82	0.21	0.20	27.81	2.91	0.10	8707.39	2.30	0.43	8892.53
2027	0.50	8.55	19.31	0.09	0.09	7.93	0.84	0.04	3818.90	0.97	0.19	3898.61
2028	0.05	0.23	1.74	0.01	0.01	0.75	0.08	0.00	415.02	0.03	0.02	421.57
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Saddle Dam 3** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.20	2.49	7.12	0.03	0.03	3.11	0.35	0.02	2028.03	0.34	0.16	2084.14
2026	1.18	19.89	43.16	0.21	0.21	28.04	2.98	0.11	9615.75	2.30	0.57	9843.46
2027	0.52	10.57	19.64	0.10	0.10	8.16	0.90	0.05	4714.45	0.97	0.33	4836.13
2028	0.06	1.40	1.93	0.01	0.01	0.88	0.12	0.01	923.09	0.03	0.10	953.45
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.01	1.20	0.20	0.01	0.00	0.14	0.04	0.01	556.66	0.00	0.09	582.75	123
2026	0.02	2.00	0.34	0.01	0.01	0.23	0.06	0.01	908.36	0.00	0.14	950.93	124
2027	0.02	2.02	0.34	0.01	0.01	0.23	0.06	0.01	895.55	0.00	0.14	937.52	125
2028	0.01	1.17	0.19	0.01	0.00	0.13	0.04	0.01	508.07	0.00	0.08	531.88	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	Saddle Dam 3	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-1	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-2	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-3	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
SaddleDam3-4	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-4	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-5	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-6	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam3-6	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-7	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam3-7	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
SaddleDam3-8	Saddle Dam 3	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
SaddleDam3-9																																						
SaddleDam3-10	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-10	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SaddleDam3-11	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam3-11	Saddle Dam 3	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SaddleDam3-12	Saddle Dam 3	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-12	Saddle Dam 3	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-13	Saddle Dam 3	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SaddleDam3-14	Saddle Dam 3	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam3-14	Saddle Dam 3	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SaddleDam3-15	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-15	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-15	Saddle Dam 3	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
SaddleDam3-16	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-17	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-18																																						
SaddleDam3-19	Saddle Dam 3	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
SaddleDam3-19	Saddle Dam 3	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
SaddleDam3-19	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-20	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-20	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam3-20	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-20	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-21	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-21	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam3-21	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-21	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-22	Saddle Dam 3	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-23	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-24	Saddle Dam 3	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-25	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-25	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
SaddleDam3-25	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
SaddleDam3-26	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3

SaddleDam3-27	Saddle Dam 3	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam3-27	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-27	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-27	Saddle Dam 3	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
SaddleDam3-27	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-28	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-28	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-28	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-28	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SaddleDam3-28	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-29	Saddle Dam 3	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam3-29	Saddle Dam 3	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam3-29	Saddle Dam 3	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam3-29	Saddle Dam 3	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SaddleDam3-29	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
SaddleDam3-30	Saddle Dam 3	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam3-30	Saddle Dam 3	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
SaddleDam3-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-4	3.5	83.4	141.3	0.7	0.7			0.3	27,378	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,384	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3
SaddleDam3-5	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam3-6	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SaddleDam3-7	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SaddleDam3-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SaddleDam3-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SaddleDam3-14	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SaddleDam3-15	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0
SaddleDam3-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-17	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-19	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
SaddleDam3-20	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
SaddleDam3-21	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam3-23	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam3-24	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
SaddleDam3-25	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
SaddleDam3-26	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0
SaddleDam3-27	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7
SaddleDam3-28	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SaddleDam3-29	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SaddleDam3-30	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam 3	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.7	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	2.1	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
396	0.0	0.0	0.1	0.3	2.9	0.0	0.0			0.0	654	0.0	0.0	0.1	0.3	2.9	0.0	0.0			0.0	654	0.0	0.0	0.0	0.2	1.7	0.0	0.0			0.0	376	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
118	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	2.2	3.7	0.0	0.0			0.0	659	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	0.5	1.1	0.0	0.0			0.0	375	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
417	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
253	0.1	0.0	0.0	0.1	1.1	0.0	0.0			0.0	221	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
163	0.1	0.0	0.0	0.1	0.7	0.0	0.0			0.0	143	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.4	3.8	0.0	0.0			0.0	672	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	2.7	4.9	0.0	0.0			0.0	876	0.3	0.0	0.0	1.0	1.8	0.0	0.0			0.0	330	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	88	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.4	4.8	15.5	0.1	0.1			0.0	2,908	0.9	0.1	0.2	1.8	5.8	0.0	0.0			0.0	1,094	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.2	5.1	8.1	0.0	0.0			0.0	1,404	0.5	0.1	0.1	1.9	3.0	0.0	0.0			0.0	528	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.2	1.1	6.7	0.0	0.0			0.0	1347	0.3	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	1.1	16.7	41.0	0.2	0.2			0.1	7711	2.3	0.4
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	0.5	8.2	18.7	0.1	0.1			0.0	3509	1.0	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.0	0.2	1.7	0.0	0.0			0.0	376	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			#N/A	*#N/A*	*#N/A*	*#N/A*	*#N/A*	*0*	*0*	*#N/A*	*#N/A*	*#N/A*	*#N/A*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-1	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-1	Saddle Dam 3	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-2	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-2	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-3	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-3	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-4	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-4	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-5	Saddle Dam 3	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-5	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-6	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-6	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-7	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-7	Saddle Dam 3	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-7	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-8	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-8	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-9	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-9	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-9	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-10	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-10	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-10	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-11	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-11	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-11	Saddle Dam 3	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-12	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-12	Saddle Dam 3	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-12	Saddle Dam 3	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-13	Saddle Dam 3	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-14	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-14	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-14	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-15	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-15	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-16	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-17	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-18	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-18	Saddle Dam 3	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-18	Saddle Dam 3	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-19	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-19	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-20	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-20	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-21	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-21	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-22	Saddle Dam 3	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-22	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-23	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-23	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-24	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-24	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-25	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-25	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-26	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-26	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-27	Saddle Dam 3	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-27	Saddle Dam 3	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-27	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-27	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-28	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-28	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-29	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-29	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-30	Saddle Dam 3	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam3-30	Saddle Dam 3	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
SaddleDam3-30	Saddle Dam 3	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
SaddleDam3-30	Saddle Dam 3	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam3-1	Saddle Dam 3	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
SaddleDam3-2	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0

			2026										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1
0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1
0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1
0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1
0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

									ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-3	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SaddleDam3-4	Saddle Dam 3	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0
SaddleDam3-5	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SaddleDam3-7	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SaddleDam3-8	Saddle Dam 3	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
SaddleDam3-9	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-10	Saddle Dam 3	Employee	LDA-LDT	68	4080	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.9	0.0	0.0	3.0	0.8	0.0	2,505	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.0	0.8	0.0	2,420	0.0	0.0	0.2	0.4	5.9	0.0	0.0	3.0	0.8	0.0
SaddleDam3-11	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam3-12	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	Saddle Dam 3	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
SaddleDam3-14	Saddle Dam 3	Employee	LDA-LDT	92	5520	Gas	SVAB	SVABLDA-LDT	0.3	0.7	9.3	0.0	0.0	4.1	1.1	0.0	3,389	0.0	0.1	0.3	0.6	8.6	0.0	0.0	4.1	1.1	0.0	3,274	0.0	0.1	0.3	0.5	8.0	0.0	0.0	4.1	1.1	0.0
SaddleDam3-15	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam3-16	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam3-17	Saddle Dam 3	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam3-18	Saddle Dam 3	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SaddleDam3-19	Saddle Dam 3	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
SaddleDam3-20	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-21	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-22	Saddle Dam 3	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	Saddle Dam 3	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SaddleDam3-24	Saddle Dam 3	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam3-25	Saddle Dam 3	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
SaddleDam3-26	Saddle Dam 3	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam3-27	Saddle Dam 3	Employee	LDA-LDT	100	6000	Gas	SVAB	SVABLDA-LDT	0.3	0.7	10.1	0.0	0.0	4.4	1.2	0.0	3,684	0.0	0.1	0.3	0.6	9.3	0.0	0.0	4.4	1.2	0.0	3,558	0.0	0.1	0.3	0.6	8.7	0.0	0.0	4.4	1.2	0.0
SaddleDam3-28	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SaddleDam3-29	Saddle Dam 3	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SaddleDam3-30	Saddle Dam 3	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam3-1	1.3	82.0	21.2	0.3	0.3	63.0	8.5	0.4	46,182	0.1	6.9	1.2	83.0	20.7	0.4	0.3	63.0	8.5	0.4	45,543	0.1	6.8	1.2	84.0	20.3	0.4	0.3	63.0	8.5	0.4
SaddleDam3-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam3-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam3-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-6	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SaddleDam3-7	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SaddleDam3-8	0.1	0.2	2.9	0.0	0.0	44.0	4.5	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	44.0	4.5	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	44.0	4.5	0.0
SaddleDam3-9	0.2	2.4	3.9	0.0	0.0	66.1	6.8	0.0	2,217	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.1	6.8	0.0	2,155	0.0	0.1	0.2	2.4	3.4	0.0	0.0	66.1	6.8	0.0
SaddleDam3-10	0.3	2.7	8.6	0.0	0.0	68.2	7.3	0.0	3,912	0.1	0.2	0.3	2.7	7.9	0.0	0.0	68.2	7.3	0.0	3,791	0.1	0.2	0.3	2.7	7.4	0.0	0.0	68.2	7.3	0.0
SaddleDam3-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4	3.0	0.0
SaddleDam3-14	0.4	2.9	11.0	0.0	0.0	69.2	7.6	0.0	4,796	0.1	0.2	0.4	2.8	10.2	0.0	0.0	69.2	7.6	0.0	4,645	0.1	0.2	0.4	2.8	9.5	0.0	0.0	69.2	7.6	0.0
SaddleDam3-15	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
SaddleDam3-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SaddleDam3-17	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SaddleDam3-18	0.2	2.4	3.5	0.0	0.0	66.0	6.7	0.0	2,070	0.0	0.1	0.2	2.4	3.3	0.0	0.0	66.0	6.7	0.0	2,012	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.0	6.7	0.0
SaddleDam3-19	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
SaddleDam3-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SaddleDam3-21	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-23	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam3-24	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
SaddleDam3-25	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
SaddleDam3-26	0.2	7.1	4.3	0.0	0.0	84.1	8.6	0.0	3,724	0.0	0.4	0.2	7.2	4.1	0.0	0.0	84.1	8.6	0.0	3,647	0.0	0.4	0.2	7.3	3.9	0.0	0.0	84.1	8.6	0.0
SaddleDam3-27	0.5	3.0	12.8	0.0	0.0	98.5	10.6	0.1	5,526	0.1	0.2	0.5	3.0	11.8	0.0	0.0	98.5	10.6	0.1	5,352	0.1	0.2	0.4	2.9	11.0	0.0	0.0	98.5	10.6	0.1
SaddleDam3-28	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SaddleDam3-29	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SaddleDam3-30	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9	22.2	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.2	0.3	0.0	0.0	0.9	0.1	0.0
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0
Saddle Dam	SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0
Saddle Dam	SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Saddle Dam	SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	1.4	0.4	0.0	0.0	3.0	0.3	0.0	681	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,335	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.0	0.8	0.0	2,259	0.0	0.0	0.2	0.3	5.3	0.0	0.0	3.0	0.8	0.0	2,190	0.0	0.0	0.1	0.3	5.0	0.0	0.0	3.0	0.8	0.0	2,128	0.0	0.0	0.1	0.3	4.8	0.0	0.0	3.0	0.8	0.0	2,073	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
3,158	0.0	0.1	0.2	0.5	7.5	0.0	0.0	4.1	1.1	0.0	3,056	0.0	0.1	0.2	0.4	7.1	0.0	0.0	4.1	1.1	0.0	2,963	0.0	0.1	0.2	0.4	6.8	0.0	0.0	4.1	1.1	0.0	2,879	0.0	0.1	0.2	0.4	6.5	0.0	0.0	4.1	1.1	0.0	2,804	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
3,433	0.0	0.1	0.3	0.5	8.2	0.0	0.0	4.4	1.2	0.0	3,322	0.0	0.1	0.2	0.5	7.7	0.0	0.0	4.4	1.2	0.0	3,220	0.0	0.1	0.2	0.4	7.4	0.0	0.0	4.4	1.2	0.0	3,129	0.0	0.1	0.2	0.4	7.1	0.0	0.0	4.4	1.2	0.0	3,048	0.0	0.1
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
44,923	0.1	6.7	1.2	84.8	20.0	0.4	0.4	63.0	8.5	0.4	44,320	0.1	6.6	1.2	85.5	19.8	0.4	0.4	63.0	8.5	0.4	43,650	0.1	6.5	1.2	86.1	19.6	0.4	0.4	63.0	8.5	0.4	43,048	0.1	6.4	1.2	86.8	19.4	0.4	0.4	63.0	8.5	0.4	42,525	0.1	6.4
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1	0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1	0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1	0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
1,093	0.0	0.0	0.1	0.2	2.3	0.0	0.0	44.0	4.5	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	44.0	4.5	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	44.0	4.5	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	44.0	4.5	0.0	967	0.0	0.0
2,092	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.1	6.8	0.0	2,036	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.1	6.8	0.0	1,982	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.1	6.8	0.0	1,933	0.0	0.1	0.1	2.5	2.8	0.0	0.0	66.1	6.8	0.0	1,889	0.0	0.1
3,672	0.0	0.2	0.3	2.6	7.0	0.0	0.0	68.2	7.3	0.0	3,564	0.0	0.2	0.2	2.6	6.6	0.0	0.0	68.2	7.3	0.0	3,463	0.0	0.2	0.2	2.6	6.3	0.0	0.0	68.2	7.3	0.0	3,372	0.0	0.2	0.2	2.6	6.0	0.0	0.0	68.2	7.3	0.0	3,291	0.0	0.2
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
4,496	0.1	0.2	0.3	2.8	8.9	0.0	0.0	69.2	7.6	0.0	4,361	0.0	0.2	0.3	2.7	8.4	0.0	0.0	69.2	7.6	0.0	4,236	0.0	0.2	0.3	2.7	8.0	0.0	0.0	69.2	7.6	0.0	4,123	0.0	0.2	0.3	2.7	7.7	0.0	0.0	69.2	7.6	0.0	4,023	0.0	0.2
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
1,955	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.0	6.7	0.0	1,903	0.0	0.1	0.1	2.4	2.7	0.0	0.0	66.0	6.7	0.0	1,853	0.0	0.1	0.1	2.4	2.6	0.0	0.0	66.0	6.7	0.0	1,808	0.0	0.1	0.1	2.4	2.5	0.0	0.0	66.0	6.7	0.0	1,767	0.0	0.1
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
3,571	0.0	0.4	0.2	7.4	3.7	0.0	0.0	84.1	8.6	0.0	3,500	0.0	0.4	0.2	7.5	3.6	0.0	0.0	84.1	8.6	0.0	3,429	0.0	0.4	0.2	7.5	3.5	0.0	0.0	84.1	8.6	0.0	3,365	0.0	0.4	0.1	7.6	3.4	0.0	0.0	84.1	8.6	0.0	3,308	0.0	0.4
5,178	0.1	0.2	0.4	2.9	10.3	0.0	0.0	98.5	10.6	0.0	5,022	0.1	0.2	0.4	2.8	9.8	0.0	0.0	98.5	10.6	0.0	4,876	0.1	0.2	0.3	2.8	9.3	0.0	0.0	98.5	10.6	0.0	4,744	0.1	0.2	0.3	2.8	8.9	0.0	0.0	98.5	10.6	0.0	4,626	0.0	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
601	0.0	0.1	0.0	2.1	0.5	0.0	0.0	1.5	0.2	0.0	980	0.0	0.1	0.0	2.1	0.5	0.0	0.0	1.5	0.2	0.0	965	0.0	0.1	0.0	1.2	0.3	0.0	0.0	0.9	0.1	0.0	547	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.7	0.3	0.0	77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.5	0.2	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.3	0.2	0.0	82	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.9	0.1	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	1.8	0.2	0.0	69	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.5	0.0	0.0	4.4	0.5	0.0	204	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.7	0.2	0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	3.2	0.3	0.0	111	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Saddle	Saddle Dam 3	0.1	3.2	2.2	0.0	0.0	27.6	2.9	0.0	1904	0.0	0.2
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Saddle	Saddle Dam 3	0.0	2.4	0.9	0.0	0.0	8.0	0.9	0.0	1206	0.0	0.2
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Saddle	Saddle Dam 3	0.0	1.2	0.3	0.0	0.0	0.9	0.1	0.0	547	0.0	0.1
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
						Construction Year	2023											2024											2025										
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
SaddleDam3-1	Saddle Dam 3	0	0	157	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	157	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	46	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-1	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-2	Saddle Dam 3	3	0	1,120	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam3-3	Saddle Dam 3	3	0	754	0	SVAB						1.4	0.1										1.4	0.1										1.4	0.1				
SaddleDam3-4	Saddle Dam 3	4	0	5,158	0	SVAB						2.0	0.2										2.0	0.2										2.0	0.2				
SaddleDam3-5	Saddle Dam 3	1	0	0	0	SVAB						0.3	0.0										0.3	0.0										0.3	0.0				
SaddleDam3-6	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-7	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-8	Saddle Dam 3	0	0	46	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-9	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-10	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-11	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-12	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-13	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-14	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-15	Saddle Dam 3	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam3-16	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-17	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-18	Saddle Dam 3	0	0	10	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-19	Saddle Dam 3	8	0	9,125	0	SVAB						4.0	0.5										4.0	0.5										4.0	0.5				
SaddleDam3-20	Saddle Dam 3	3	0	2,117	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-21	Saddle Dam 3	3	0	1,358	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam3-22	Saddle Dam 3	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam3-23	Saddle Dam 3	3	0	2,085	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-24	Saddle Dam 3	2	0	403	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam3-25	Saddle Dam 3	4	0	3,453	0	SVAB						1.9	0.2										1.9	0.2										1.9	0.2				
SaddleDam3-26	Saddle Dam 3	2	0	939	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	939	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	275	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam3-26	Saddle Dam 3	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam3-27	Saddle Dam 3	2	0	6,691	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-28	Saddle Dam 3	2	0	6,079	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam3-29	Saddle Dam 3	2	0	700	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam3-30	Saddle Dam 3	1	0	750	0	SVAB						0.4	0.0										0.4	0.0										0.4	0.0				

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam	SaddleDam3-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam3-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.4	0.1				
					2.0	0.2				
					0.3	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					4.0	0.5				
					1.5	0.2				
					1.4	0.2				
					0.0	0.0				
					1.5	0.2				
					1.0	0.1				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.5	0.2				
					1.5	0.2				
					1.0	0.1				
					0.4	0.0				

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.4	0.1				
					2.0	0.2				
					0.3	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					4.0	0.5				
					1.5	0.2				
					1.4	0.2				
					0.0	0.0				
					1.5	0.2				
					1.0	0.1				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.5	0.2				
					1.5	0.2				
					1.0	0.1				
					0.4	0.0				

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.4	0.1				
					2.0	0.2				
					0.3	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					4.0	0.5				
					1.5	0.2				
					1.4	0.2				
					0.0	0.0				
					1.5	0.2				
					1.0	0.1				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.5	0.2				
					1.5	0.2				
					1.0	0.1				
					0.4	0.0				

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.4	0.1				
					2.0	0.2				
					0.3	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					4.0	0.5				
					1.5	0.2				
					1.4	0.2				
					0.0	0.0				
					1.5	0.2				
					1.0	0.1				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.5	0.2				
					1.5	0.2				
					1.0	0.1				
					0.4	0.0				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.0	0.5	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam3-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Saddle Dam 5 - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.07	0.40	2.62	0.01	0.01	1.14	0.12	0.01	573.97	0.11	0.03	585.07
2026	0.25	3.67	8.82	0.05	0.04	7.79	0.81	0.02	1913.37	0.42	0.09	1952.17
2027	0.27	4.13	10.21	0.05	0.05	5.26	0.55	0.02	2055.43	0.50	0.10	2098.11
2028	0.37	6.90	14.39	0.07	0.07	6.62	0.69	0.03	2828.53	0.74	0.14	2888.94
2029	0.04	0.68	1.57	0.01	0.01	0.66	0.07	0.00	322.79	0.06	0.02	328.98
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Saddle Dam 5** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.08	1.13	2.74	0.01	0.01	1.22	0.14	0.01	909.67	0.11	0.08	936.50
2026	0.27	4.88	9.03	0.05	0.05	7.93	0.85	0.03	2461.17	0.42	0.18	2525.65
2027	0.28	5.35	10.41	0.05	0.05	5.40	0.59	0.03	2595.50	0.51	0.19	2663.50
2028	0.38	8.13	14.59	0.07	0.07	6.76	0.73	0.04	3359.62	0.74	0.22	3444.93
2029	0.05	1.10	1.64	0.01	0.01	0.71	0.08	0.01	504.56	0.06	0.04	519.27
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.01	0.72	0.12	0.00	0.00	0.08	0.02	0.00	335.70	0.00	0.05	351.44	123
2026	0.01	1.21	0.20	0.01	0.00	0.14	0.04	0.01	547.80	0.00	0.09	573.48	124
2027	0.01	1.22	0.20	0.01	0.01	0.14	0.04	0.01	540.08	0.00	0.08	565.39	125
2028	0.01	1.22	0.20	0.01	0.01	0.14	0.04	0.01	531.09	0.00	0.08	555.98	126
2029	0.01	0.43	0.07	0.00	0.00	0.05	0.01	0.00	181.77	0.00	0.03	190.29	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12
					=	CalEEMod default HP																																				
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	Saddle Dam 5	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2
SaddleDam5-2	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-2	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4
SaddleDam5-2	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-2	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2
SaddleDam5-3	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-3	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4
SaddleDam5-3	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-3	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2
SaddleDam5-4	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-4	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5
SaddleDam5-4	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-4	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2
SaddleDam5-5	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1
SaddleDam5-6	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1
SaddleDam5-7	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1
SaddleDam5-7	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1
SaddleDam5-8	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1
SaddleDam5-8	Saddle Dam 5	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1
SaddleDam5-8	Saddle Dam 5	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1
SaddleDam5-8	Saddle Dam 5	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3
SaddleDam5-9																																										
SaddleDam5-10	Saddle Dam 5	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1
SaddleDam5-10	Saddle Dam 5	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1
SaddleDam5-11	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5
SaddleDam5-11	Saddle Dam 5	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2
SaddleDam5-12	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1
SaddleDam5-14	Saddle Dam 5	Air Compressors	0	90	0.48	Diesel	120	Air Compressors120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	Rough Terrain Forklifts	0	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-15	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2
SaddleDam5-15	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1
SaddleDam5-16	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-17	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-18																																										
SaddleDam5-19	Saddle Dam 5	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7
SaddleDam5-19	Saddle Dam 5	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3
SaddleDam5-19	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5
SaddleDam5-20	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-20	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2
SaddleDam5-20	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-23	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2
SaddleDam5-23	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-23	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2
SaddleDam5-24	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-24	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2
SaddleDam5-24	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5
SaddleDam5-25	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-25	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5
SaddleDam5-25	Saddle Dam 5	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4
SaddleDam5-25	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Rollers	0	435	0.3752	Diesel	500	Rollers500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2
SaddleDam5-27	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1
SaddleDam5-27	Saddle Dam 5	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1
SaddleDam5-27	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0
SaddleDam5-28	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3
4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1

SaddleDam5-28	Saddle Dam 5	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1	0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1	0.1	8,724	2.8	0.4	1.1
SaddleDam5-28	Saddle Dam 5	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1	0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1	0.1	5,579	1.8	0.3	0.7
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1	0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	0.1	6,178	2.0	0.3	0.8
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1
SaddleDam5-28	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5
SaddleDam5-28	Saddle Dam 5	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1
SaddleDam5-28	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2
SaddleDam5-29	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3
SaddleDam5-29	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1
SaddleDam5-29	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5
SaddleDam5-29	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2
SaddleDam5-29	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2
SaddleDam5-30	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,075	0.7	0.1	0.3
SaddleDam5-30	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,341	5.3	0.8	2.1
SaddleDam5-30	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,907	1.3	0.2	0.5
SaddleDam5-30	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2
SaddleDam5-30	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2
SaddleDam5-31	Saddle Dam 5	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0	0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2
SaddleDam5-31	Saddle Dam 5	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4
SaddleDam5-31	Saddle Dam 5	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0	0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0	0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0	0.0	1,444	0.5	0.1	0.2
SaddleDam5-31	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,237	0.4	0.1	0.2
SaddleDam5-31	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
SaddleDam5-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2
SaddleDam5-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3
SaddleDam5-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3
SaddleDam5-4	3.5	83.4	141.3	0.7	0.7			0.3	27,378	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,384	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-6	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1
SaddleDam5-7	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1
SaddleDam5-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2
SaddleDam5-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-15	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4
SaddleDam5-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-17	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-19	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2
SaddleDam5-20	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-23	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3
SaddleDam5-24	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9
SaddleDam5-25	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
SaddleDam5-27	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6
SaddleDam5-28	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1
SaddleDam5-29	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2
SaddleDam5-30	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2
SaddleDam5-31	2.0	8.7	73.4	0.3	0.3			0.2	17,950	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,953	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Saddle Dam 5	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.1	0.0	0.0			0.0	239	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1
Saddle Dam 5	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.6	0.0	0.0			0.0	122	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.7	0.0	0.0			0.0	146	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.7	0.0	0.0			0.0	395	0.0	0.0
0.4	0.6	0.0	0.0			0.0	102	0.0	0.0
0.2	0.3	0.0	0.0			0.0	47	0.0	0.0
2.2	3.7	0.0	0.0			0.0	646	0.2	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.1	0.2	0.0	0.0			0.0	36	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.0	0.0			0.0	18	0.0	0.0
0.2	0.6	0.0	0.0			0.0	190	0.1	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.4	0.0	0.0			0.0	81	0.0	0.0
0.1	0.5	0.0	0.0			0.0	97	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.2	1.7	0.0	0.0			0.0	395	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0			0.0	54	0.0	0.0
0.1	1.2	4.0	0.0	0.0			0.0	742	0.2	0.0
0.1	2.3	3.7	0.0	0.0			0.0	644	0.2	0.0
0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.2	1.7	0.0	0.0			0.0	393	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.6	0.9	0.0	0.0			0.0	160	0.1	0.0
0.0	0.3	0.4	0.0	0.0			0.0	68	0.0	0.0
0.1	2.8	5.2	0.0	0.0			0.0	925	0.3	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0			0.0	36	0.0	0.0
0.1	0.8	2.6	0.0	0.0			0.0	495	0.2	0.0
0.1	1.6	2.5	0.0	0.0			0.0	430	0.1	0.0
0.0	0.3	0.5	0.0	0.0			0.0	80	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.6	0.0	0.0			0.0	136	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.4	0.6	0.0	0.0			0.0	112	0.0	0.0
0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Saddle Dam 5	Saddle Dam 5	0.1	0.3	2.5	0.0	0.0	0.0	523	0.1	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Saddle Dam 5	Saddle Dam 5	0.2	3.4	8.3	0.0	0.0	0.0	1650	0.4	0.1
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Saddle Dam 5	Saddle Dam 5	0.3	3.9	9.9	0.0	0.0	0.0	1865	0.5	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Saddle Dam 5	Saddle Dam 5	0.4	6.5	14.0	0.1	0.1	0.0	2592	0.7	0.1
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Saddle Dam 5	Saddle Dam 5	0.0	0.6	1.5	0.0	0.0	0.0	297	0.1	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle Dam 5	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			#N/A	#N/A	#N/A	#N/A	#N/A	0	0	#N/A	#N/A	#N/A	#N/A	#N/A

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025						
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	0	0	Diesel	SVAB	SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-1	Saddle Dam 5	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-2	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-3	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-4	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-5	Saddle Dam 5	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-6	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-7	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-7	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-8	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-9	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-9	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam5-9	Saddle Dam 5	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-10	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam5-10	Saddle Dam 5	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-11	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-11	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam5-11	Saddle Dam 5	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-12	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-13	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-14	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	10 CY Concrete Mixer Trucks	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-15	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-16	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-17	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-18	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-19	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-20	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-20	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-21	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-23	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-24	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-25	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-26	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-27	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-28	Saddle Dam 5	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-28	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-28	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-29	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-30	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4
SaddleDam5-31	Saddle Dam 5	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9
SaddleDam5-31	Saddle Dam 5	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9
SaddleDam5-31	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2
SaddleDam5-1	Saddle Dam 5	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8
SaddleDam5-2	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3

SaddleDam5-3	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3
SaddleDam5-4	Saddle Dam 5	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4
SaddleDam5-5	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2
SaddleDam5-7	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2
SaddleDam5-8	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2
SaddleDam5-9	Saddle Dam 5	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.9	0.2
SaddleDam5-10	Saddle Dam 5	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7
SaddleDam5-11	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3
SaddleDam5-12	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1
SaddleDam5-14	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam5-16	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam5-17	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1
SaddleDam5-18	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2
SaddleDam5-20	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam5-21	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3
SaddleDam5-24	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3
SaddleDam5-25	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4
SaddleDam5-26	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3
SaddleDam5-28	Saddle Dam 5	Employee	LDA-LDT	76	4560	Gas	SVAB	SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9
SaddleDam5-29	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3
SaddleDam5-30	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3
SaddleDam5-31	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SaddleDam5-1	1.3	82.0	21.2	0.3	0.3	63.0	8.5	0.4	46,182	0.1	6.9	1.2	83.0	20.7	0.4	0.3	63.0	8.5	0.4	45,543	0.1	6.8	1.2	84.0	20.3	0.4	0.3	63.0	8.5
SaddleDam5-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4
SaddleDam5-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4
SaddleDam5-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	0.1	2.3	2.6	0.0	0.0	51.3	5.2	0.0	1,704	0.0	0.1	0.1	2.3	2.4	0.0	0.0	51.3	5.2	0.0	1,659	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.3	5.2
SaddleDam5-7	0.1	2.3	2.6	0.0	0.0	51.3	5.2	0.0	1,704	0.0	0.1	0.1	2.3	2.4	0.0	0.0	51.3	5.2	0.0	1,659	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.3	5.2
SaddleDam5-8	0.1	0.2	2.9	0.0	0.0	44.0	4.5	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	44.0	4.5	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	44.0	4.5
SaddleDam5-9	0.2	2.4	3.7	0.0	0.0	66.0	6.8	0.0	2,143	0.0	0.1	0.2	2.4	3.4	0.0	0.0	66.0	6.8	0.0	2,083	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.0	6.8
SaddleDam5-10	0.3	2.7	7.8	0.0	0.0	67.8	7.2	0.0	3,617	0.1	0.2	0.3	2.6	7.2	0.0	0.0	67.8	7.2	0.0	3,507	0.0	0.2	0.3	2.6	6.7	0.0	0.0	67.8	7.2
SaddleDam5-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4	3.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2
SaddleDam5-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6
SaddleDam5-17	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8
SaddleDam5-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4
SaddleDam5-24	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4
SaddleDam5-25	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	0.2	7.1	4.3	0.0	0.0	84.1	8.6	0.0	3,724	0.0	0.4	0.2	7.2	4.1	0.0	0.0	84.1	8.6	0.0	3,647	0.0	0.4	0.2	7.3	3.9	0.0	0.0	84.1	8.6
SaddleDam5-28	0.4	2.9	10.4	0.0	0.0	97.5	10.3	0.0	4,642	0.1	0.2	0.4	2.8	9.6	0.0	0.0	97.5	10.3	0.0	4,498	0.1	0.2	0.4	2.8	8.9	0.0	0.0	97.5	10.3
SaddleDam5-29	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4
SaddleDam5-30	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4
SaddleDam5-31	0.4	18.5	8.3	0.0	0.0	189.7	19.3	0.1	8,574	0.1	1.1	0.4	18.7	7.9	0.0	0.0	189.7	19.3	0.1	8,420	0.0	1.1	0.4	19.0	7.6	0.0	0.0	189.7	19.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.7	0.2	0.0	0.0	0.6	0.1
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Saddle Dam	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
Saddle Dam	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.8	0.2	0.0	0.0	1.2	0.1	0.0	387	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	1.5	0.7	0.0	0.0	7.8	0.8	0.0	811	0.0	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	1.5	0.5	0.0	0.0	5.3	0.6	0.0	731	0.0	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	1.6	0.6	0.0	0.0	6.6	0.7	0.0	767	0.0	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.5	0.1	0.0	0.0	0.7	0.1	0.0	208	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2026											2027											2028											2029										
2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.1	13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0
0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.0	2,609	0.0	0.0	0.2	0.4	6.2	0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	44,923	0.1	6.7	1.2	84.8	20.0	0.4	0.4	63.0	8.5	0.4	44,320	0.1	6.6	1.2	85.5	19.8	0.4	0.4	63.0	8.5	0.4	43,650	0.1	6.5	1.2	86.1	19.6	0.4	0.4	63.0	8.5	0.4	43,048	0.1	6.4	1.2	86.8	19.4	0.4	0.4	63.0	8.5	0.4	42,525	0.1	6.4
0.0	2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.0	2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.0	2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1	0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1	0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1	0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1,614	0.0	0.1	0.1	2.3	2.2	0.0	0.0	51.3	5.2	0.0	1,573	0.0	0.1	0.1	2.4	2.1	0.0	0.0	51.3	5.2	0.0	1,533	0.0	0.1	0.1	2.4	2.0	0.0	0.0	51.3	5.2	0.0	1,497	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.3	5.2	0.0	1,465	0.0	0.1
0.0	1,614	0.0	0.1	0.1	2.3	2.2	0.0	0.0	51.3	5.2	0.0	1,573	0.0	0.1	0.1	2.4	2.1	0.0	0.0	51.3	5.2	0.0	1,533	0.0	0.1	0.1	2.4	2.0	0.0	0.0	51.3	5.2	0.0	1,497	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.3	5.2	0.0	1,465	0.0	0.1
0.0	1,093	0.0	0.0	0.1	0.2	2.3	0.0	0.0	44.0	4.5	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	44.0	4.5	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	44.0	4.5	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	44.0	4.5	0.0	967	0.0	0.0
0.0	2,024	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.0	6.8	0.0	1,969	0.0	0.1	0.1	2.4	2.9	0.0	0.0	66.0	6.8	0.0	1,917	0.0	0.1	0.1	2.4	2.7	0.0	0.0	66.0	6.8	0.0	1,870	0.0	0.1	0.1	2.4	2.6	0.0	0.0	66.0	6.8	0.0	1,828	0.0	0.1
0.0	3,397	0.0	0.2	0.2	2.6	6.3	0.0	0.0	67.8	7.2	0.0	3,298	0.0	0.2	0.2	2.6	6.0	0.0	0.0	67.8	7.2	0.0	3,205	0.0	0.2	0.2	2.6	5.7	0.0	0.0	67.8	7.2	0.0	3,122	0.0	0.2	0.2	2.6	5.4	0.0	0.0	67.8	7.2	0.0	3,047	0.0	0.1
0.0	2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0.0	616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.0	1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
0.0	1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
0.0	2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3,571	0.0	0.4	0.2	7.4	3.7	0.0	0.0	84.1	8.6	0.0	3,500	0.0	0.4	0.2	7.5	3.6	0.0	0.0	84.1	8.6	0.0	3,429	0.0	0.4	0.2	7.5	3.5	0.0	0.0	84.1	8.6	0.0	3,365	0.0	0.4	0.1	7.6	3.4	0.0	0.0	84.1	8.6	0.0	3,308	0.0	0.4
0.0	4,354	0.1	0.2	0.3	2.8	8.4	0.0	0.0	97.5	10.3	0.0	4,224	0.1	0.2	0.3	2.7	7.9	0.0	0.0	97.5	10.3	0.0	4,103	0.0	0.2	0.3	2.7	7.5	0.0	0.0	97.5	10.3	0.0	3,993	0.0	0.2	0.3	2.7	7.2	0.0	0.0	97.5	10.3	0.0	3,895	0.0	0.2
0.0	2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.0	2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
0.1	8,269	0.0	1.0	0.4	19.2	7.3	0.0	0.0	189.7	19.3	0.1	8,125	0.0	1.0	0.3	19.5	7.1	0.0	0.0	189.7	19.3	0.1	7,976	0.0	1.0	0.3	19.7	7.0	0.0	0.0	189.7	19.3	0.1	7,842	0.0	1.0	0.3	19.9	6.8	0.0	0.0	189.7	19.3	0.1	7,724	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	363	0.0	0.1	0.0	1.2	0.3	0.0	0.0	0.9	0.1	0.0	591	0.0	0.1	0.0	1.3	0.3	0.0	0.0	0.9	0.1	0.0	582	0.0	0.1	0.0	1.3	0.3	0.0	0.0	0.9	0.1	0.0	572	0.0	0.1	0.0	0.4	0.1	0.0	0.0	0.3	0.0	0.0	196	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.4	0.3	0.0	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.1	0.1	0.0	42	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8	0.1	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.5	0.2	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

						Construction Year	2023											2024											2025										
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam5-1	Saddle Dam 5	0	0	93	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	97	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	28	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-2	Saddle Dam 5	3	0	1,933	0	SVAB						1.5	0.2										1.5	0.2										1.5	0.2				
SaddleDam5-3	Saddle Dam 5	3	0	480	0	SVAB						1.3	0.1										1.3	0.1										1.3	0.1				
SaddleDam5-4	Saddle Dam 5	4	0	5,120	0	SVAB						2.0	0.2										2.0	0.2										2.0	0.2				
SaddleDam5-5	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-6	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-7	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-8	Saddle Dam 5	0	0	22	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-9	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-10	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-11	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-12	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-13	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-14	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-15	Saddle Dam 5	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam5-16	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-17	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-18	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-19	Saddle Dam 5	8	0	4,500	0	SVAB						3.6	0.4										3.6	0.4										3.6	0.4				
SaddleDam5-20	Saddle Dam 5	3	0	3,250	0	SVAB						1.6	0.2										1.6	0.2										1.6	0.2				
SaddleDam5-21	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-22	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-23	Saddle Dam 5	3	0	689	0	SVAB						1.3	0.1										1.3	0.1										1.3	0.1				
SaddleDam5-24	Saddle Dam 5	2	0	322	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam5-25	Saddle Dam 5	4	0	3,690	0	SVAB						1.9	0.2										1.9	0.2										1.9	0.2				
SaddleDam5-26	Saddle Dam 5	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-27	Saddle Dam 5	2	0	957	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	1,001	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	287	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam5-28	Saddle Dam 5	2	0	1,900	0	SVAB						1.1	0.1										1.1	0.1										1.1	0.1				
SaddleDam5-29	Saddle Dam 5	2	0	4,700	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam5-30	Saddle Dam 5	2	0	671	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam5-31	Saddle Dam 5	1	0	4	0	SVAB						0.3	0.0										0.3	0.0										0.3	0.0				

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026											2027											2028											2029										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					1.5	0.2										1.5	0.2										1.5	0.2										1.5	0.2				
					1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
					2.0	0.2										2.0	0.2										2.0	0.2										2.0	0.2				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					3.6	0.4										3.6	0.4										3.6	0.4										3.6	0.4				
					1.6	0.2										1.6	0.2										1.6	0.2										1.6	0.2				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
					1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
					1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
					0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
					0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
					0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
					0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1				
					0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
					0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1				
					1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
					1.4	0.2										1.4	0.2										1.4	0.2										1.4	0.2				
					1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
					0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Saddle Dam 5 - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.05	0.30	1.96	0.01	0.01	0.81	0.09	0.00	438.81	0.07	0.02	446.83
2026	0.23	3.14	8.17	0.04	0.04	7.26	0.76	0.02	1781.85	0.38	0.09	1817.56
2027	0.52	9.16	19.96	0.09	0.09	9.01	0.94	0.04	3916.56	1.06	0.19	4000.80
2028	0.17	3.30	6.67	0.03	0.03	3.08	0.32	0.01	1316.96	0.33	0.07	1344.92
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Saddle Dam 5** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	1.04	2.08	0.01	0.01	0.90	0.11	0.01	783.58	0.07	0.08	807.76
2026	0.25	4.38	8.38	0.05	0.05	7.40	0.80	0.03	2344.45	0.38	0.18	2406.52
2027	0.53	10.41	20.17	0.10	0.10	9.15	0.98	0.05	4471.22	1.06	0.28	4581.45
2028	0.18	4.02	6.79	0.04	0.04	3.16	0.34	0.02	1631.64	0.33	0.12	1674.34
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.01	0.74	0.13	0.00	0.00	0.09	0.02	0.00	344.77	0.00	0.05	360.93	123
2026	0.01	1.24	0.21	0.01	0.01	0.14	0.04	0.01	562.59	0.00	0.09	588.96	124
2027	0.01	1.25	0.21	0.01	0.01	0.14	0.04	0.01	554.66	0.00	0.09	580.66	125
2028	0.01	0.72	0.12	0.00	0.00	0.08	0.02	0.00	314.67	0.00	0.05	329.42	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam5-1	Saddle Dam 5	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam5-1	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam5-2	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-2	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam5-2	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-2	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-2	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam5-3	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-3	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SaddleDam5-3	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-3	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-3	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam5-4	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-4	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1			0.0
SaddleDam5-4	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-4	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-4	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Excavators	0	408	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-5	Saddle Dam 5	Crawler Tractors	0	312	0.4288	Diesel	250	Crawler Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-6	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam5-6	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0
SaddleDam5-7	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam5-7	Saddle Dam 5	Air Compressors	10	90	0.48	Diesel	120	Air Compressors120	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0
SaddleDam5-8	Saddle Dam 5	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SaddleDam5-8	Saddle Dam 5	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
SaddleDam5-8	Saddle Dam 5	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
SaddleDam5-8	Saddle Dam 5	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
SaddleDam5-9																																						
SaddleDam5-10	Saddle Dam 5	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SaddleDam5-10	Saddle Dam 5	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SaddleDam5-11	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SaddleDam5-11	Saddle Dam 5	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SaddleDam5-12	Saddle Dam 5	Bore/Drill Rigs	0	800	0.5025	Diesel	750	Bore/Drill Rigs750	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-12	Saddle Dam 5	Pumps	0	90	0.74	Diesel	120	Pumps120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-13	Saddle Dam 5	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SaddleDam5-14	Saddle Dam 5	Air Compressors	0	90	0.48	Diesel	120	Air Compressors120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-14	Saddle Dam 5	Rough Terrain Forklifts	0	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-15	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-15	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam5-15	Saddle Dam 5	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
SaddleDam5-16	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-17	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-18																																						
SaddleDam5-19	Saddle Dam 5	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
SaddleDam5-19	Saddle Dam 5	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
SaddleDam5-19	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-20	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-20	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam5-20	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam5-20	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-21	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Off-Highway Trucks	0	515	0.3819	Diesel	500	Off-Highway Trucks500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	Saddle Dam 5	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-23	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam5-24	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-24	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SaddleDam5-24	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-24	Saddle Dam 5	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-25	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-25	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-25	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-25	Saddle Dam 5	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
SaddleDam5-25	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-26	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-26	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-26	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-26	Saddle Dam 5	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	0.2	3.5	0.0	0.0			0.0	541	0.0	0.0
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2

SaddleDam5-26	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-27	Saddle Dam 5	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SaddleDam5-27	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SaddleDam5-27	Saddle Dam 5	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
SaddleDam5-27	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1
SaddleDam5-28	Saddle Dam 5	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-28	Saddle Dam 5	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
SaddleDam5-28	Saddle Dam 5	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1
SaddleDam5-28	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-28	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-28	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-28	Saddle Dam 5	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
SaddleDam5-28	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-29	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-29	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-29	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-29	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SaddleDam5-29	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-30	Saddle Dam 5	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SaddleDam5-30	Saddle Dam 5	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SaddleDam5-30	Saddle Dam 5	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SaddleDam5-30	Saddle Dam 5	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SaddleDam5-30	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-31	Saddle Dam 5	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
SaddleDam5-31	Saddle Dam 5	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
SaddleDam5-31	Saddle Dam 5	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
SaddleDam5-31	Saddle Dam 5	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SaddleDam5-31	Saddle Dam 5	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam5-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
SaddleDam5-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam5-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam5-4	3.5	83.4	141.3	0.7	0.7			0.3	27,378	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,384	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-6	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0
SaddleDam5-7	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0
SaddleDam5-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SaddleDam5-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-15	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,309	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0
SaddleDam5-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-17	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-19	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
SaddleDam5-20	1.9	8.4	71.3	0.3	0.3			0.2	15,359	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,353	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SaddleDam5-23	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SaddleDam5-24	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
SaddleDam5-25	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
SaddleDam5-26	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
SaddleDam5-27	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0
SaddleDam5-28	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7
SaddleDam5-29	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SaddleDam5-30	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SaddleDam5-31	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam 5	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Saddle Dam 5	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3
8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3	3.5	83.4	141.3	0.7	0.7			0.3	27,395	8.9	1.3
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0	0.1	1.7	5.5	0.0	0.0			0.0	829	0.1	0.0
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2	0.4	1.8	15.4	0.1	0.1			0.0	3,308	1.1	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7	1.9	8.4	71.3	0.3	0.3			0.2	15,352	5.0	0.7
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
245	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	405	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	405	0.0	0.0	0.0	0.1	1.0	0.0	0.0			0.0	233	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
13	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.1	1.8	3.0	0.0	0.0			0.0	522	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	171	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
101	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
40	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	162	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.7	1.1	0.0	0.0			0.0	190	0.1	0.0	0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Saddle Dam 5	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.1	0.3	1.9	0.0	0.0			0.0	400	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.2	2.9	7.7	0.0	0.0			0.0	1534	0.4	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	0.5	8.7	19.4	0.1	0.1			0.0	3586	1.1	0.2
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	0.2	3.1	6.5	0.0	0.0			0.0	1207	0.3	0.1
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			#N/A	*#N/A*	*#N/A*	*#N/A*	*#N/A*	*0*	*0*	*#N/A*	*#N/A*	*#N/A*	*#N/A*

0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.1	1.9	3.5	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
0.0	0	0.0	0.0	0.2	2.0	6.6	0.0	0.0
0.0	0	0.0	0.0	0.1	3.2	5.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.3	0.5	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	79	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0	0.0	0.0	0.1	2.8	5.2	0.0	0.0
0.0	631	0.2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1,236	0.4	0.1	0.0	0.0	0.0	0.0	0.0
0.0	870	0.3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	925	0.3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023											2024											2025							
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB		SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	0	0	Diesel	SVAB		SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	0	0	Diesel	SVAB		SVABT7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-1	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-1	Saddle Dam 5	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-2	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-2	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-3	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-3	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-4	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-4	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-5	Saddle Dam 5	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-5	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-6	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-6	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-7	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-7	Saddle Dam 5	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-7	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-8	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-8	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-9	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-9	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam5-9	Saddle Dam 5	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-10	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-10	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam5-10	Saddle Dam 5	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-11	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-11	Saddle Dam 5	Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam5-11	Saddle Dam 5	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-12	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-12	Saddle Dam 5	4000 Gal Water Truck	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-13	Saddle Dam 5	Crew Truck	MDVOnsite	2	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-14	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	Crew Truck	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-14	Saddle Dam 5	10 CY Concrete Mixer Trucks	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-15	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-15	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-16	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-17	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-18	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-19	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-20	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-20	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-21	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-21	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Pickup	MDVOnsite	0	0	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-23	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-23	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-24	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-24	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-25	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-25	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB		SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-26	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-26	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB		SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB		SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-27	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-27	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-28	Saddle Dam 5	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-28	Saddle Dam 5	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB		SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-28	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-28	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-29	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-29	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-30	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-30	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-31	Saddle Dam 5	Pickup	MDVOnsite	4	100	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SaddleDam5-31	Saddle Dam 5	Crew Truck	MDVOnsite	4	400	Diesel	SVAB		SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
SaddleDam5-31	Saddle Dam 5	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB		SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
SaddleDam5-31	Saddle Dam 5	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB		SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SaddleDam5-1	Saddle Dam 5	Employee	LDA-LDT	64	3840	Gas	SVAB		SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
SaddleDam5-2	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0

			2026											2027											2028											2029										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0

SaddleDam5-3	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SaddleDam5-4	Saddle Dam 5	Employee	LDA-LDT	30	1800	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.0	0.0	0.0	1.3	0.4	0.0	1,105	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.3	0.4	0.0	1,067	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.3	0.4	0.0
SaddleDam5-5	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
SaddleDam5-7	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
SaddleDam5-8	Saddle Dam 5	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.6	0.2	0.0
SaddleDam5-9	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam5-10	Saddle Dam 5	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0
SaddleDam5-11	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam5-12	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	Saddle Dam 5	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
SaddleDam5-14	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam5-16	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam5-17	Saddle Dam 5	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SaddleDam5-18	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	Saddle Dam 5	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
SaddleDam5-20	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam5-21	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	Saddle Dam 5	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	Saddle Dam 5	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SaddleDam5-24	Saddle Dam 5	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SaddleDam5-25	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
SaddleDam5-26	Saddle Dam 5	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
SaddleDam5-27	Saddle Dam 5	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SaddleDam5-28	Saddle Dam 5	Employee	LDA-LDT	82	4920	Gas	SVAB	SVABLDA-LDT	0.3	0.6	8.3	0.0	0.0	3.6	1.0	0.0	3,021	0.0	0.1	0.3	0.5	7.7	0.0	0.0	3.6	1.0	0.0	2,918	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.6	1.0	0.0
SaddleDam5-29	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SaddleDam5-30	Saddle Dam 5	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SaddleDam5-31	Saddle Dam 5	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SaddleDam5-1	1.3	82.0	21.2	0.3	0.3	63.0	8.5	0.4	46,182	0.1	6.9	1.2	83.0	20.7	0.4	0.3	63.0	8.5	0.4	45,543	0.1	6.8	1.2	84.0	20.3	0.4	0.3	63.0	8.5	0.4
SaddleDam5-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam5-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam5-4	0.2	2.4	4.3	0.0	0.0	52.0	5.4	0.0	2,294	0.0	0.1	0.2	2.4	3.9	0.0	0.0	52.0	5.4	0.0	2,228	0.0	0.1	0.2	2.4	3.7	0.0	0.0	52.0	5.4	0.0
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-6	0.1	2.3	2.6	0.0	0.0	51.3	5.2	0.0	1,704	0.0	0.1	0.1	2.3	2.4	0.0	0.0	51.3	5.2	0.0	1,659	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.3	5.2	0.0
SaddleDam5-7	0.1	2.3	2.6	0.0	0.0	51.3	5.2	0.0	1,704	0.0	0.1	0.1	2.3	2.4	0.0	0.0	51.3	5.2	0.0	1,659	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.3	5.2	0.0
SaddleDam5-8	0.1	0.2	2.9	0.0	0.0	44.0	4.5	0.0	1,169	0.0	0.0	0.1	0.2	2.6	0.0	0.0	44.0	4.5	0.0	1,131	0.0	0.0	0.1	0.2	2.4	0.0	0.0	44.0	4.5	0.0
SaddleDam5-9	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SaddleDam5-10	0.3	2.7	8.0	0.0	0.0	67.9	7.3	0.0	3,691	0.1	0.2	0.3	2.6	7.4	0.0	0.0	67.9	7.3	0.0	3,578	0.0	0.2	0.3	2.6	6.9	0.0	0.0	67.9	7.3	0.0
SaddleDam5-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4	3.0	0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-15	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
SaddleDam5-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SaddleDam5-17	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-19	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
SaddleDam5-20	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-23	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SaddleDam5-24	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
SaddleDam5-25	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
SaddleDam5-26	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
SaddleDam5-27	0.2	7.1	4.3	0.0	0.0	84.1	8.6	0.0	3,724	0.0	0.4	0.2	7.2	4.1	0.0	0.0	84.1	8.6	0.0	3,647	0.0	0.4	0.2	7.3	3.9	0.0	0.0	84.1	8.6	0.0
SaddleDam5-28	0.5	2.9	11.0	0.0	0.0	97.7	10.4	0.0	4,863	0.1	0.2	0.4	2.9	10.1	0.0	0.0	97.7	10.4	0.0	4,712	0.1	0.2	0.4	2.8	9.4	0.0	0.0	97.7	10.4	0.0
SaddleDam5-29	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SaddleDam5-30	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SaddleDam5-31	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9	22.2	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.6	0.1	0.0
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Saddle Dam	SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,030	0.0	0.0	0.1	0.2	2.5	0.0	0.0	1.3	0.4	0.0	997	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.3	0.4	0.0	966	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.3	0.4	0.0	939	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.3	0.4	0.0	914	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
2,129	0.0	0.0	0.2	0.3	5.1	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,815	0.0	0.1	0.2	0.4	6.7	0.0	0.0	3.6	1.0	0.0	2,724	0.0	0.1	0.2	0.4	6.3	0.0	0.0	3.6	1.0	0.0	2,641	0.0	0.0	0.2	0.3	6.0	0.0	0.0	3.6	1.0	0.0	2,566	0.0	0.0	0.2	0.3	5.8	0.0	0.0	3.6	1.0	0.0	2,499	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
44,923	0.1	6.7	1.2	84.8	20.0	0.4	0.4	63.0	8.5	0.4	44,320	0.1	6.6	1.2	85.5	19.8	0.4	0.4	63.0	8.5	0.4	43,650	0.1	6.5	1.2	86.1	19.6	0.4	0.4	63.0	8.5	0.4	43,048	0.1	6.4	1.2	86.8	19.4	0.4	0.4	63.0	8.5	0.4	42,525	0.1	6.4
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,163	0.0	0.1	0.1	2.4	3.5	0.0	0.0	52.0	5.4	0.0	2,104	0.0	0.1	0.1	2.4	3.3	0.0	0.0	52.0	5.4	0.0	2,048	0.0	0.1	0.1	2.4	3.1	0.0	0.0	52.0	5.4	0.0	1,998	0.0	0.1	0.1	2.5	3.0	0.0	0.0	52.0	5.4	0.0	1,953	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,614	0.0	0.1	0.1	2.3	2.2	0.0	0.0	51.3	5.2	0.0	1,573	0.0	0.1	0.1	2.4	2.1	0.0	0.0	51.3	5.2	0.0	1,533	0.0	0.1	0.1	2.4	2.0	0.0	0.0	51.3	5.2	0.0	1,497	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.3	5.2	0.0	1,465	0.0	0.1
1,614	0.0	0.1	0.1	2.3	2.2	0.0	0.0	51.3	5.2	0.0	1,573	0.0	0.1	0.1	2.4	2.1	0.0	0.0	51.3	5.2	0.0	1,533	0.0	0.1	0.1	2.4	2.0	0.0	0.0	51.3	5.2	0.0	1,497	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.3	5.2	0.0	1,465	0.0	0.1
1,093	0.0	0.0	0.1	0.2	2.3	0.0	0.0	44.0	4.5	0.0	1,057	0.0	0.0	0.1	0.2	2.1	0.0	0.0	44.0	4.5	0.0	1,024	0.0	0.0	0.1	0.1	2.0	0.0	0.0	44.0	4.5	0.0	994	0.0	0.0	0.1	0.1	1.9	0.0	0.0	44.0	4.5	0.0	967	0.0	0.0
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
3,466	0.0	0.2	0.2	2.6	6.5	0.0	0.0	67.9	7.3	0.0	3,364	0.0	0.2	0.2	2.6	6.1	0.0	0.0	67.9	7.3	0.0	3,270	0.0	0.2	0.2	2.6	5.8	0.0	0.0	67.9	7.3	0.0	3,184	0.0	0.2	0.2	2.6	5.6	0.0	0.0	67.9	7.3	0.0	3,108	0.0	0.1
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
3,571	0.0	0.4	0.2	7.4	3.7	0.0	0.0	84.1	8.6	0.0	3,500	0.0	0.4	0.2	7.5	3.6	0.0	0.0	84.1	8.6	0.0	3,429	0.0	0.4	0.2	7.5	3.5	0.0	0.0	84.1	8.6	0.0	3,365	0.0	0.4	0.1	7.6	3.4	0.0	0.0	84.1	8.6	0.0	3,308	0.0	0.4
4,560	0.1	0.2	0.3	2.8	8.9	0.0	0.0	97.7	10.4	0.0	4,424	0.1	0.2	0.3	2.8	8.4	0.0	0.0	97.7	10.4	0.0	4,296	0.1	0.2	0.3	2.7	8.0	0.0	0.0	97.7	10.4	0.0	4,181	0.0	0.2	0.3	2.7	7.6	0.0	0.0	97.7	10.4	0.0	4,078	0.0	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
372	0.0	0.1	0.0	1.3	0.3	0.0	0.0	1.0	0.1	0.0	607	0.0	0.1	0.0	1.3	0.3	0.0	0.0	1.0	0.1	0.0	598	0.0	0.1	0.0	0.7	0.2	0.0	0.0	0.5	0.1	0.0	339	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1	0.1	0.0	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.4	0.3	0.0	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.7	0.2	0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6	0.2	0.0	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.9	0.2	0.0	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.0	0.2	0.0	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Saddle	Saddle Dam 5	0.0	0.8	0.2	0.0	0.0	0.9	0.1	0.0	384	0.0	0.1
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Saddle	Saddle Dam 5	0.0	1.5	0.7	0.0	0.0	7.3	0.8	0.0	810	0.0	0.1
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Saddle	Saddle Dam 5	0.0	1.7	0.8	0.0	0.0	9.0	1.0	0.0	885	0.0	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Saddle	Saddle Dam 5	0.0	0.9	0.3	0.0	0.0	3.1	0.3	0.0	425	0.0	0.1
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025										
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam5-1	Saddle Dam 5	0	0	94	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	100	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	28	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-1	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-2	Saddle Dam 5	3	0	1,567	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam5-3	Saddle Dam 5	3	0	500	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1				
SaddleDam5-4	Saddle Dam 5	4	0	5,200	0	SVAB							2.0	0.2										2.0	0.2										2.0	0.2				
SaddleDam5-5	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-6	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-7	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-8	Saddle Dam 5	0	0	21	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-9	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-10	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-11	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-12	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-13	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-14	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-15	Saddle Dam 5	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam5-16	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-17	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-18	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-19	Saddle Dam 5	8	0	3,625	0	SVAB							3.5	0.4										3.5	0.4										3.5	0.4				
SaddleDam5-20	Saddle Dam 5	3	0	883	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam5-21	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-22	Saddle Dam 5	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0				
SaddleDam5-23	Saddle Dam 5	3	0	673	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1				
SaddleDam5-24	Saddle Dam 5	2	0	313	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam5-25	Saddle Dam 5	4	0	3,690	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2				
SaddleDam5-26	Saddle Dam 5	4	0	3,086	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2				
SaddleDam5-27	Saddle Dam 5	2	0	967	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	1,021	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	290	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam5-27	Saddle Dam 5	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1				
SaddleDam5-28	Saddle Dam 5	2	0	4,259	0	SVAB							1.3	0.2										1.3	0.2										1.3	0.2				
SaddleDam5-29	Saddle Dam 5	2	0	4,691	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2				
SaddleDam5-30	Saddle Dam 5	2	0	543	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1				
SaddleDam5-31	Saddle Dam 5	1	0	485	0	SVAB							0.4	0.0										0.4	0.0										0.4	0.0				

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Saddle Dam	SaddleDam5-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam	SaddleDam5-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.3	0.1				
					2.0	0.2				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					3.5	0.4				
					1.4	0.2				
					0.0	0.0				
					0.0	0.0				
					1.3	0.1				
					1.0	0.1				
					1.9	0.2				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.3	0.2				
					1.4	0.2				
					1.0	0.1				
					0.4	0.0				

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.3	0.1				
					2.0	0.2				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					3.5	0.4				
					1.4	0.2				
					0.0	0.0				
					0.0	0.0				
					1.3	0.1				
					1.0	0.1				
					1.9	0.2				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.3	0.2				
					1.4	0.2				
					1.0	0.1				
					0.4	0.0				

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.3	0.1				
					2.0	0.2				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					3.5	0.4				
					1.4	0.2				
					0.0	0.0				
					0.0	0.0				
					1.3	0.1				
					1.0	0.1				
					1.9	0.2				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.3	0.2				
					1.4	0.2				
					1.0	0.1				
					0.4	0.0				

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					1.4	0.2				
					1.3	0.1				
					2.0	0.2				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					0.6	0.1				
					0.0	0.0				
					0.0	0.0				
					0.0	0.0				
					3.5	0.4				
					1.4	0.2				
					0.0	0.0				
					0.0	0.0				
					1.3	0.1				
					1.0	0.1				
					1.9	0.2				
					1.9	0.2				
					0.7	0.1				
					0.7	0.1				
					0.7	0.1				
					0.6	0.1				
					0.6	0.1				
					1.3	0.2				
					1.4	0.2				
					1.0	0.1				
					0.4	0.0				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	3.4	0.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Saddle Dam SaddleDam5-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Saddle Dam SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Saddle Dams General & Management Staff - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.14	0.81	4.33	0.01	0.01	19.70	2.04	0.01	1150.87	0.07	0.04	1164.69
2026	0.22	1.33	7.02	0.02	0.02	32.54	3.37	0.02	1872.22	0.11	0.07	1894.69
2027	0.22	1.31	6.90	0.02	0.02	32.54	3.37	0.02	1845.25	0.11	0.07	1867.40
2028	0.19	1.17	6.13	0.02	0.02	29.30	3.04	0.02	1639.30	0.10	0.06	1659.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **‹age General and N (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.14	0.82	4.33	0.01	0.01	19.70	2.04	0.01	1154.71	0.07	0.04	1168.71
2026	0.22	1.34	7.02	0.02	0.02	32.54	3.37	0.02	1878.49	0.11	0.07	1901.25
2027	0.22	1.33	6.91	0.02	0.02	32.54	3.37	0.02	1851.43	0.11	0.07	1873.87
2028	0.19	1.18	6.13	0.02	0.02	29.30	3.04	0.02	1644.80	0.10	0.06	1664.76
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	3.84	0.00	0.00	4.02	123
2026	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.27	0.00	0.00	6.56	124
2027	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.18	0.00	0.00	6.47	125
2028	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.49	0.00	0.00	5.75	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11
					=	CalEEMod default HP																													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1	0.1
SDPGMS-3	Saddle Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1
SDPGMS-3	Saddle Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1
SDPGMS-9	Saddle Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	0.4	1.7	14.3	0.1	0.1			0.0	3,078	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1
SDPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0	0.0
SDPGMS-3	1.8	7.7	65.5	0.2	0.2			0.1	14,033	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,036	4.5	0.7	1.8	7.7	65.5	0.2	0.2
SDPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1
SDPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1
SDPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1
SDPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1
SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-14	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.3	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1
SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Saddle Dam SDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Saddle Dam SDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam SDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam SDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0
Saddle Dam SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.5	0.0	0.0
Saddle Dam SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.1	0.0	0.0
Saddle Dam SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package General and Manager	0.1	0.7	3.0	0.0	0.0			0.0	602	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package General and Manager	0.1	1.1	4.9	0.0	0.0			0.0	995	0.1	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package General and Manager	0.1	1.1	4.9	0.0	0.0			0.0	995	0.1	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package General and Manager	0.1	1.0	4.4	0.0	0.0			0.0	895	0.1	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2028	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2029	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	12	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
		0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
		0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0
		0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
		0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0
		0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4
		0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
		0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
		0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
		0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
		0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
		0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1
		0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0
		0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
		0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
		0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
		0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
		0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
		0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
		0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1
		0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1
		0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7
		0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2
		0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2
		0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2
		0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	63	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	104	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	104	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	35	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	35	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	203	0.0	0.0	0.0	0.2	1.4	0.0	0.0			0.0	336	0.0	0.0	0.0	0.2	1.4	0.0	0.0			0.0	336	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	302	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	68	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	113	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	113	0.0	0.0	0.0	0.5	0.7	0.0	0.0			0.0	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	226	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	374	0.0	0.0	0.0	0.2	1.8	0.0	0.0			0.0	374	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025				
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7	17	1200	Diesel	SVAB	SVABT7	0.1	8.2	1.3	0.0	0.0	1.0	0.3	0.0	4,570	0.0	0.7	0.1	8.4	1.3	0.0	0.0	1.0	0.3	0.0	4,513	0.0	0.7	0.1	8.5	1.3	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6	1.2	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	7.6	0.8	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	2	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	54	3240	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	2.4	0.6	0.0	1,989	0.0	0.0	0.2	0.3	5.0	0.0	0.0	2.4	0.6	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0
SDPGMS-8	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
SDPGMS-10	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0
SDPGMS-12	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	0.3	8.7	6.3	0.1	0.0	74.5	7.8	0.1	6,618	0.1	0.8	0.3	8.7	5.9	0.1	0.0	74.5	7.8	0.1	6,494	0.0	0.7	0.3	8.8	5.6	0.1	0.0
SDPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0
SDPGMS-3	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0
SDPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0
SDPGMS-5	0.2	0.2	2.4	0.0	0.0	72.4	7.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	72.4	7.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0
SDPGMS-6	0.5	7.0	8.9	0.0	0.0	160.9	16.4	0.1	5,451	0.1	0.4	0.4	7.1	8.2	0.0	0.0	160.9	16.4	0.1	5,319	0.1	0.4	0.4	7.1	7.7	0.0	0.0
SDPGMS-7	0.4	0.7	9.2	0.0	0.0	112.2	11.6	0.0	3,643	0.1	0.1	0.4	0.7	8.4	0.0	0.0	112.2	11.6	0.0	3,523	0.1	0.1	0.3	0.6	7.8	0.0	0.0
SDPGMS-8	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0
SDPGMS-9	0.2	0.3	3.3	0.0	0.0	39.1	4.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	39.1	4.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0
SDPGMS-10	0.1	0.3	3.1	0.0	0.0	39.0	4.0	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	39.0	4.0	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0
SDPGMS-11	0.1	0.2	2.4	0.0	0.0	29.3	3.0	0.0	947	0.0	0.0	0.1	0.2	2.2	0.0	0.0	29.3	3.0	0.0	916	0.0	0.0	0.1	0.1	2.0	0.0	0.0
SDPGMS-12	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0
SDPGMS-13	0.1	0.2	2.4	0.0	0.0	22.7	2.4	0.0	920	0.0	0.0	0.1	0.2	2.2	0.0	0.0	22.7	2.4	0.0	890	0.0	0.0	0.1	0.1	2.0	0.0	0.0
SDPGMS-14	0.1	0.1	1.1	0.0	0.0	14.6	1.5	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	14.6	1.5	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0	0.0
SDPGMS-15	0.1	0.2	2.9	0.0	0.0	38.9	4.0	0.0	1,165	0.0	0.0	0.1	0.2	2.7	0.0	0.0	38.9	4.0	0.0	1,126	0.0	0.0	0.1	0.2	2.5	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Saddle Dam	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
Saddle Dam	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Saddle Dam	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0

Tons and metric tons (GHG) per year by feature

2025	2025	2025	2025	2025	2025
7	8	9	10	11	12
18	19	20	21	22	23
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
1.0	0.3	0.0	4,458	0.0	0.7
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
21.7	2.2	0.0	725	0.0	0.1
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
43.4	4.3	0.0	612	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
43.5	4.4	0.0	2,252	0.0	0.4
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
14.3	1.4	0.0	202	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
7.6	0.8	0.0	108	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
28.7	2.9	0.0	404	0.0	0.0
1.2	0.3	0.0	893	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0
0.7	0.2	0.0	549	0.0	0.0
1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0
2.4	0.6	0.0	1,854	0.0	0.0
0.4	0.1	0.0	275	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0
0.8	0.2	0.0	618	0.0	0.0
0.6	0.2	0.0	481	0.0	0.0
0.4	0.1	0.0	275	0.0	0.0
0.7	0.2	0.0	549	0.0	0.0
0.3	0.1	0.0	206	0.0	0.0
0.7	0.2	0.0	549	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O
74.5	7.8	0.1	6,371	0.0	0.7
73.6	7.6	0.0	1,981	0.0	0.0
36.9	3.8	0.0	1,478	0.0	0.1
73.4	7.5	0.0	1,844	0.0	0.0
72.4	7.2	0.0	1,020	0.0	0.0
160.9	16.4	0.0	5,188	0.1	0.4
112.2	11.6	0.0	3,402	0.1	0.1
14.7	1.5	0.0	477	0.0	0.0
39.1	4.1	0.0	1,225	0.0	0.0
39.0	4.0	0.0	1,156	0.0	0.0
29.3	3.0	0.0	885	0.0	0.0
14.7	1.5	0.0	477	0.0	0.0
22.7	2.4	0.0	859	0.0	0.0
14.6	1.5	0.0	408	0.0	0.0
38.9	4.0	0.0	1,088	0.0	0.0
0	0	0	0	0	0
PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0	5	0.0	0.0
0.2	0.0	0.0	6	0.0	0.0
0.2	0.0	0.0	7	0.0	0.0
0.3	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
0.8	0.1	0.0	23	0.0	0.0
6.8	0.7	0.0	187	0.0	0.0
0.6	0.1	0.0	19	0.0	0.0
2.4	0.2	0.0	67	0.0	0.0
1.7	0.2	0.0	45	0.0	0.0
1.8	0.2	0.0	48	0.0	0.0
0.6	0.1	0.0	19	0.0	0.0
1.4	0.1	0.0	47	0.0	0.0
0.9	0.1	0.0	22	0.0	0.0
2.0	0.2	0.0	51	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,404	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.3	4.4	0.0	0.0	2.4	0.6	0.0	1,794	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.8	5.3	0.1	0.0	74.5	7.8	0.1	6,255	0.0	0.7
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	72.4	7.2	0.0	987	0.0	0.0
0.3	7.1	7.3	0.0	0.0	160.9	16.4	0.0	5,066	0.1	0.4
0.3	0.5	7.3	0.0	0.0	112.2	11.6	0.0	3,292	0.1	0.1
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.2	2.6	0.0	0.0	39.1	4.1	0.0	1,186	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.0	4.0	0.0	1,119	0.0	0.0
0.1	0.1	1.9	0.0	0.0	29.3	3.0	0.0	856	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.1	1.9	0.0	0.0	22.7	2.4	0.0	831	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.6	1.5	0.0	395	0.0	0.0
0.1	0.2	2.3	0.0	0.0	38.9	4.0	0.0	1,053	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	37	0.0	0.0
0.0	0.1	0.7	0.0	0.0	11.2	1.2	0.0	298	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	30	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.9	0.4	0.0	107	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.8	0.3	0.0	72	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.9	0.3	0.0	78	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	75	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	36	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	82	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,342	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	4.2	0.0	0.0	2.4	0.6	0.0	1,739	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.9	5.1	0.1	0.0	74.5	7.8	0.1	6,135	0.0	0.7
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	72.4	7.2	0.0	956	0.0	0.0
0.3	7.2	7.0	0.0	0.0	160.9	16.4	0.0	4,945	0.1	0.4
0.3	0.5	6.9	0.0	0.0	112.2	11.6	0.0	3,190	0.1	0.1
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.1	4.1	0.0	1,149	0.0	0.0
0.1	0.2	2.3	0.0	0.0	39.0	4.0	0.0	1,084	0.0	0.0
0.1	0.1	1.8	0.0	0.0	29.3	3.0	0.0	829	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.1	1.8	0.0	0.0	22.7	2.4	0.0	805	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	382	0.0	0.0
0.1	0.1	2.2	0.0	0.0	38.9	4.0	0.0	1,020	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	36	0.0	0.0
0.0	0.0	0.7	0.0	0.0	11.2	1.2	0.0	289	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	29	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.9	0.4	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.8	0.3	0.0	70	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.9	0.3	0.0	75	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	29	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	73	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	35	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	79	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	8.7	1.3	0.0	0.0	1.0	0.3	0.0	4,286	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	4.0	0.0	0.0	2.4	0.6	0.0	1,690	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	8.9	4.9	0.1	0.0	74.5	7.8	0.1	6,026	0.0	0.7
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	72.4	7.2	0.0	927	0.0	0.0
0.3	7.2	6.7	0.0	0.0	160.9	16.4	0.0	4,836	0.0	0.4
0.3	0.4	6.5	0.0	0.0	112.2	11.6	0.0	3,096	0.0	0.1
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.2	2.4	0.0	0.0	39.1	4.1	0.0	1,115	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.0	4.0	0.0	1,052	0.0	0.0
0.1	0.1	1.7	0.0	0.0	29.3	3.0	0.0	805	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	1.7	0.0	0.0	22.7	2.4	0.0	782	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	371	0.0	0.0
0.1	0.1	2.1	0.0	0.0	38.9	4.0	0.0	990	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	32	0.0	0.0
0.0	0.0	0.6	0.0	0.0	10.1	1.0	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	25	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	91	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.5	0.3	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.6	0.3	0.0	66	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	25	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	64	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.3	0.1	0.0	30	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	69	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	8.8	1.3	0.0	0.0	1.0	0.3	0.0	4,238	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.2	3.8	0.0	0.0	2.4	0.6	0.0	1,646	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.0	4.7	0.1	0.0	74.5	7.8	0.1	5,930	0.0	0.7
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	72.4	7.2	0.0	900	0.0	0.0
0.3	7.3	6.4	0.0	0.0	160.9	16.4	0.0	4,738	0.0	0.4
0.2	0.4	6.2	0.0	0.0	112.2	11.6	0.0	3,012	0.0	0.1
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.1	4.1	0.0	1,085	0.0	0.0
0.1	0.1	2.1	0.0	0.0	39.0	4.0	0.0	1,024	0.0	0.0
0.1	0.1	1.6	0.0	0.0	29.3	3.0	0.0	783	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	1.6	0.0	0.0	22.7	2.4	0.0	761	0.0	0.0
0.0	0.0	0.7	0.0	0.0	14.6	1.5	0.0	361	0.0	0.0
0.1	0.1	2.0	0.0	0.0	38.9	4.0	0.0	963	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	2023Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Saddle	Saddle Dams Package Gener	0.1	0.2	1.4	0.0	0.0	19.7	2.0	0.0	553	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Saddle	Saddle Dams Package Gener	0.1	0.2	2.1	0.0	0.0	32.5	3.4	0.0	884	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Saddle	Saddle Dams Package Gener	0.1	0.2	2.0	0.0	0.0	32.5	3.4	0.0	857	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Saddle	Saddle Dams Package Gener	0.1	0.2	1.7	0.0	0.0	29.3	3.0	0.0	749	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
						Construction Year	2023											2024											2025						
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
SDPGMS-3	Saddle Dams Package General and Management Staff	3	0	0	0	SVAB						1.1	0.1										1.1	0.1										1.1	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-3	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1
SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Saddle Dam	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	2025 11	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									1.1	0.1				
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Saddle Dams General & Management Staff - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.16	0.93	4.98	0.02	0.02	22.59	2.34	0.01	1319.98	0.08	0.05	1336.02
2026	0.26	1.52	8.06	0.03	0.03	37.31	3.87	0.02	2147.42	0.13	0.08	2173.51
2027	0.25	1.51	7.93	0.03	0.03	37.31	3.87	0.02	2116.55	0.13	0.08	2142.28
2028	0.02	0.13	0.69	0.00	0.00	3.29	0.34	0.00	184.04	0.01	0.01	186.28
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **kage General and N (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.16	0.94	4.98	0.02	0.02	22.59	2.34	0.01	1324.98	0.08	0.05	1341.26
2026	0.26	1.54	8.06	0.03	0.03	37.32	3.87	0.02	2155.57	0.13	0.08	2182.05
2027	0.25	1.52	7.93	0.03	0.03	37.32	3.87	0.02	2124.59	0.13	0.08	2150.70
2028	0.02	0.13	0.69	0.00	0.00	3.29	0.34	0.00	184.74	0.01	0.01	187.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	5.23	123
2026	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	8.16	0.00	0.00	8.54	124
2027	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	8.04	0.00	0.00	8.42	125
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.73	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025				
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11
					=	CalEEMod default HP																													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Tractors/Loaders/Backhoes	20	100	0.3685	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.4	6.0	0.0	0.0			0.0	774	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Excavators	10	50	0.3819	Diesel	50	Excavators50	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Scrapers	20	860	0.4824	Diesel	750	Scrapers750	1.1	4.8	40.2	0.1	0.1			0.1	8,621	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,624	2.8	0.4	1.1	4.8	40.2	0.1	0.1
SDPGMS-3	Saddle Dams Package General and Management Staff	Crawler Tractors	30	312	0.4288	Diesel	250	Crawler Tractors250	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,175	1.4	0.2	0.5	2.3	19.5	0.1	0.1
SDPGMS-3	Saddle Dams Package General and Management Staff	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Skid Steer Loaders	20	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Rubber Tired Loaders	20	250	0.3618	Diesel	250	Rubber Tired Loaders250	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Skid Steer Loaders	10	75	0.3685	Diesel	50	Skid Steer Loaders50	0.1	1.7	2.3	0.0	0.0			0.0	321	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Crawler Tractors	20	150	0.4288	Diesel	175	Crawler Tractors175	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,338	0.4	0.1	0.2	0.7	6.2	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Cranes	20	400	0.2881	Diesel	500	Cranes500	0.3	1.3	11.2	0.0	0.0			0.0	2,400	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,399	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Excavators	20	303	0.3819	Diesel	250	Excavators250	0.3	1.3	11.2	0.0	0.0			0.0	2,409	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,410	0.8	0.1	0.3	1.3	11.2	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1
SDPGMS-9	Saddle Dams Package General and Management Staff	Generator Sets	20	67	0.74	Diesel	50	Generator Sets50	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Generator Sets	20	200	0.74	Diesel	175	Generator Sets175	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	0.4	1.7	14.3	0.1	0.1			0.0	3,078	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1
SDPGMS-2	0.3	4.9	12.1	0.0	0.0			0.0	1,638	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,639	0.5	0.1	0.3	4.9	12.1	0.0	0.0
SDPGMS-3	1.8	7.7	65.5	0.2	0.2			0.1	14,033	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,036	4.5	0.7	1.8	7.7	65.5	0.2	0.2
SDPGMS-4	0.5	5.0	18.9	0.1	0.1			0.0	3,721	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1
SDPGMS-5	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1
SDPGMS-6	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1
SDPGMS-7	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1
SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-9	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-14	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.3	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1
SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Saddle Dam SDPGMS-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam SDPGMS-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Saddle Dam SDPGMS-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam SDPGMS-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam SDPGMS-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.0	0.0	0.0
Saddle Dam SDPGMS-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.5	0.0	0.0
Saddle Dam SDPGMS-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam SDPGMS-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.2	0.0	0.0
Saddle Dam SDPGMS-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package General and Manager	0.1	0.8	3.4	0.0	0.0			0.0	691	0.1	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package General and Manager	0.2	1.3	5.7	0.0	0.0			0.0	1142	0.1	0.1
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package General and Manager	0.2	1.3	5.7	0.0	0.0			0.0	1142	0.1	0.1
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package General and Manager	0.0	0.1	0.5	0.0	0.0			0.0	101	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

						2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
		0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
		0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0	0.1	0.4	6.0	0.0	0.0			0.0	775	0.3	0.0
		0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
		0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0	0.1	1.2	1.6	0.0	0.0			0.0	221	0.1	0.0
		0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4	1.1	4.8	40.2	0.1	0.1			0.1	8,636	2.8	0.4
		0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2	0.5	2.3	19.5	0.1	0.1			0.0	4,173	1.3	0.2
		0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
		0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
		0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0	0.1	3.3	4.5	0.0	0.0			0.0	643	0.2	0.0
		0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
		0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1	0.2	1.0	8.8	0.0	0.0			0.0	1,874	0.6	0.1
		0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	322	0.1	0.0
		0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1	0.2	0.7	6.2	0.0	0.0			0.0	1,337	0.4	0.1
		0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,398	0.8	0.1
		0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1	0.3	1.3	11.2	0.0	0.0			0.0	2,411	0.8	0.1
		0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
		0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
		0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
		0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1	0.4	1.7	14.3	0.1	0.1			0.0	3,080	1.0	0.1
		0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1	0.3	4.9	12.1	0.0	0.0			0.0	1,640	0.5	0.1
		0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7	1.8	7.7	65.5	0.2	0.2			0.1	14,046	4.5	0.7
		0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2	0.5	5.0	18.9	0.1	0.1			0.0	3,723	1.2	0.2
		0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2	0.5	3.4	17.3	0.1	0.1			0.0	3,533	1.1	0.2
		0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2	0.6	2.6	22.4	0.1	0.1			0.0	4,809	1.6	0.2
		0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2	0.4	1.7	14.4	0.1	0.1			0.0	3,709	0.1	0.2
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1	0.3	6.0	8.1	0.0	0.0			0.0	1,242	0.1	0.1
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2	0.4	1.9	17.6	0.1	0.1			0.0	4,128	0.2	0.2
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	82	0.0	0.0	0.0	0.1	0.7	0.0	0.0			0.0	135	0.0	0.0	0.0	0.1	0.7	0.0	0.0			0.0	135	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	17	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	27	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	227	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	375	0.0	0.0	0.0	0.2	1.6	0.0	0.0			0.0	375	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	76	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	252	0.0	0.0	0.0	0.2	2.0	0.0	0.0			0.0	417	0.0	0.0	0.0	0.2	2.0	0.0	0.0			0.0	417	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2028	*2028*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dams Package General and Manager	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025				
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Demolition - Side Dump Trucks	T7	17	1200	Diesel	SVAB	SVABT7	0.1	8.2	1.3	0.0	0.0	1.0	0.3	0.0	4,570	0.0	0.7	0.1	8.4	1.3	0.0	0.0	1.0	0.3	0.0	4,513	0.0	0.7	0.1	8.5	1.3	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Erosion and Sediment Control - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Clearing and Grubbing - Water Wagon	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Setup Water Supply for Dust Control and Compaction - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Reservoir Clearing - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Mechanic's Truck	MDVOnsite	12	300	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.5	0.0	0.0	43.4	4.3	0.0	654	0.0	0.0	0.1	0.1	1.3	0.0	0.0	43.4	4.3	0.0	633	0.0	0.0	0.1	0.1	1.2	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Mobilization - Lowboy Truck	T7Onsite	2	300	Diesel	SVAB	SVABT7Onsite	0.1	6.4	1.2	0.0	0.0	43.5	4.4	0.0	2,308	0.0	0.4	0.1	6.5	1.2	0.0	0.0	43.5	4.4	0.0	2,279	0.0	0.4	0.1	6.6	1.2	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Senior Project Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Office Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - General Superintendent With Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Earthwork Superintendents with Vehicles	MDVOnsite	12	99	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.3	1.4	0.0	216	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	209	0.0	0.0	0.0	0.0	0.4	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Dam Foundation Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Concrete Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Master Mechanic with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Quarry and Processing Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Blasting Superintendent with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project Scheduler - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Project Management Staff - Project IT Person	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Superintendent with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-8	Saddle Dams Package General and Management Staff	Management Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Quality Control Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Contractor Quality Control Program - Staff and Field Engineers with Vehicles	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Lab Technicians with Vehicle	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-10	Saddle Dams Package General and Management Staff	QC Night Shift Staff - Staff and Field Engineers with Vehicles	MDVOnsite	16	132	Diesel	SVAB	SVABMDVOnsite	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	288	0.0	0.0	0.0	0.1	0.6	0.0	0.0	19.1	1.9	0.0	279	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Senior Safety Manager With Vehicle	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Safety Manager - With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Educator with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Contractor's Safety Program - Safety Engineers with Vehicles	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Safety Educator with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-12	Saddle Dams Package General and Management Staff	Safety Night Shift Staff - Site Paramedic with Vehicle	MDVOnsite	8	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Manager With Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Environmental Engineers with Vehicles	MDVOnsite	16	53	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	7.6	0.8	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Contractor's Environmental Program - Crew Truck	MDVOnsite	2	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Yard Supervisor with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Contractor's Shop and Yard Support Facilities - Expeditor with Vehicle	MDVOnsite	4	66	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.6	1.0	0.0	139	0.0	0.0	0.0	0.0	0.3	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Survey Manager with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Party Chief with Vehicle	MDVOnsite	4	33	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	4.8	0.5	0.0	72	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	70	0.0	0.0	0.0	0.0	0.1	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Construction Surveying - Field Surveyors with Vehicles	MDVOnsite	24	198	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.7	2.9	0.0	431	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.7	2.9	0.0	418	0.0	0.0	0.1	0.1	0.8	0.0	0.0
SDPGMS-1	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0
SDPGMS-2	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0
SDPGMS-3	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0
SDPGMS-4	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0
SDPGMS-5	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-6	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0
SDPGMS-7	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	54	3240	Gas	SVAB	SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	2.4	0.6	0.0	1,989	0.0	0.0	0.2	0.3	5.0	0.0	0.0	2.4	0.6	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0
SDPGMS-8	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0
SDPGMS-9	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0
SDPGMS-10	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0
SDPGMS-11	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0
SDPGMS-12	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	8	480	Gas	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0	0.4	0.1	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0
SDPGMS-13	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0
SDPGMS-14	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	6	360	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.1	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0
SDPGMS-15	Saddle Dams Package General and Management Staff	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
SDPGMS-1	0.3	8.7	6.3	0.1	0.0	74.5	7.8	0.1	6,618	0.1	0.8	0.3	8.7	5.9	0.1	0.0	74.5	7.8	0.1	6,494	0.0	0.7	0.3	8.8	5.6	0.1	0.0
SDPGMS-2	0.3	0.4	5.3	0.0	0.0	73.6	7.6	0.0	2,121	0.1	0.0	0.2	0.4	4.8	0.0	0.0	73.6	7.6	0.0	2,051	0.0	0.0	0.2	0.3	4.5	0.0	0.0
SDPGMS-3	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0
SDPGMS-4	0.2	0.4	4.9	0.0	0.0	73.4	7.5	0.0	1,974	0.0	0.0	0.2	0.4	4.4	0.0	0.0	73.4	7.5	0.0	1,909	0.0	0.0	0.2	0.3	4.1	0.0	0.0
SDPGMS-5	0.2	0.2	2.4	0.0	0.0	72.4	7.2	0.0	1,089	0.0	0.0	0.1	0.2	2.2	0.0	0.0	72.4	7.2	0.0	1,055	0.0	0.0	0.1	0.2	2.0	0.0	0.0
SDPGMS-6	0.5	7.0	8.9	0.0	0.0	160.9	16.4	0.1	5,451	0.1	0.4	0.4	7.1	8.2	0.0	0.0	160.9	16.4	0.1	5,319	0.1	0.4	0.4	7.1	7.7	0.0	0.0
SDPGMS-7	0.4	0.7	9.2	0.0	0.0	112.2	11.6	0.0	3,643	0.1	0.1	0.4	0.7	8.4	0.0	0.0	112.2	11.6	0.0	3,523	0.1	0.1	0.3	0.6	7.8	0.0	0.0
SDPGMS-8	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0
SDPGMS-9	0.2	0.3	3.3	0.0	0.0	39.1	4.1	0.0	1,312	0.0	0.0	0.1	0.2	3.0	0.0	0.0	39.1	4.1	0.0	1,269	0.0	0.0	0.1	0.2	2.8	0.0	0.0
SDPGMS-10	0.1	0.3	3.1	0.0	0.0	39.0	4.0	0.0	1,238	0.0	0.0	0.1	0.2	2.8	0.0	0.0	39.0	4.0	0.0	1,198	0.0	0.0	0.1	0.2	2.6	0.0	0.0
SDPGMS-11	0.1	0.2	2.4	0.0	0.0	29.3	3.0	0.0	947	0.0	0.0	0.1	0.2	2.2	0.0	0.0	29.3	3.0	0.0	916	0.0	0.0	0.1	0.1	2.0	0.0	0.0
SDPGMS-12	0.1	0.1	1.3	0.0	0.0	14.7	1.5	0.0	510	0.0	0.0	0.1	0.1	1.2	0.0	0.0	14.7	1.5	0.0	494	0.0	0.0	0.0	0.1	1.1	0.0	0.0
SDPGMS-13	0.1	0.2	2.4	0.0	0.0	22.7	2.4	0.0	920	0.0	0.0	0.1	0.2	2.2	0.0	0.0	22.7	2.4	0.0	890	0.0	0.0	0.1	0.1	2.0	0.0	0.0
SDPGMS-14	0.1	0.1	1.1	0.0	0.0	14.6	1.5	0.0	437	0.0	0.0	0.0	0.1	1.0	0.0	0.0	14.6	1.5	0.0	422	0.0	0.0	0.0	0.1	0.9	0.0	0.0
SDPGMS-15	0.1	0.2	2.9	0.0	0.0	38.9	4.0	0.0	1,165	0.0	0.0	0.1	0.2	2.7	0.0	0.0	38.9	4.0	0.0	1,126	0.0	0.0	0.1	0.2	2.5	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Saddle Dam	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
Saddle Dam	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Saddle Dam	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Saddle Dam	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0

Tons and metric tons (GHG) per year by feature

2025	2025	2025	2025	2025	2025
7	8	9	10	11	12
18	19	20	21	22	23
11	11	11	11	11	11
PM10D	PM2.5D	SO2	CO2	CH4	N2O
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
1.0	0.3	0.0	4,458	0.0	0.7
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
21.7	2.2	0.0	725	0.0	0.1
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
14.5	1.4	0.0	204	0.0	0.0
43.4	4.3	0.0	612	0.0	0.0
57.9	5.8	0.0	816	0.0	0.0
43.5	4.4	0.0	2,252	0.0	0.4
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
14.3	1.4	0.0	202	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
19.1	1.9	0.0	269	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
7.6	0.8	0.0	108	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
9.6	1.0	0.0	135	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
4.8	0.5	0.0	67	0.0	0.0
28.7	2.9	0.0	404	0.0	0.0
1.2	0.3	0.0	893	0.0	0.0
1.2	0.3	0.0	961	0.0	0.0
0.7	0.2	0.0	549	0.0	0.0
1.1	0.3	0.0	824	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.7	0.4	0.0	1,305	0.0	0.0
2.4	0.6	0.0	1,854	0.0	0.0
0.4	0.1	0.0	275	0.0	0.0
0.9	0.2	0.0	687	0.0	0.0
0.8	0.2	0.0	618	0.0	0.0
0.6	0.2	0.0	481	0.0	0.0
0.4	0.1	0.0	275	0.0	0.0
0.7	0.2	0.0	549	0.0	0.0
0.3	0.1	0.0	206	0.0	0.0
0.7	0.2	0.0	549	0.0	0.0

2026

2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,404	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	592	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.1	6.7	1.2	0.0	0.0	43.5	4.4	0.0	2,224	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	195	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	261	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	104	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	130	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	65	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	391	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.3	4.4	0.0	0.0	2.4	0.6	0.0	1,794	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	266	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	199	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0

2027

2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	8.6	1.3	0.0	0.0	1.0	0.3	0.0	4,342	0.0	0.7
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.1	0.0	0.0	43.4	4.3	0.0	573	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.1	6.8	1.2	0.0	0.0	43.5	4.4	0.0	2,193	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.3	1.4	0.0	189	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.5	0.0	0.0	19.1	1.9	0.0	252	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	101	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	126	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	63	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	378	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.2	4.2	0.0	0.0	2.4	0.6	0.0	1,739	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	258	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0
0.0	0.0	0.5	0.0	0.0	0.3	0.1	0.0	193	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0

2028

2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	8.7	1.3	0.0	0.0	1.0	0.3	0.0	4,286	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.0	0.0	0.0	43.4	4.3	0.0	556	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,164	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	183	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	245	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	122	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	61	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.7	2.9	0.0	367	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.2	4.0	0.0	0.0	2.4	0.6	0.0	1,690	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	250	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	188	0.0	0.0
0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0

2029

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	8.8	1.3	0.0	0.0	1.0	0.3	0.0	4,238	0.0	0.7
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.1	0.9	0.0	0.0	43.4	4.3	0.0	540	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.1	6.9	1.2	0.0	0.0	43.5	4.4	0.0	2,140	0.0	0.3
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.3	1.4	0.0	178	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.4	0.0	0.0	19.1	1.9	0.0	238	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	95	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.2	0.0	0.0	9.6	1.0	0.0	119	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.1	0.0	0.0	4.8	0.5	0.0	59	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.7	2.9	0.0	356	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.2	3.8	0.0	0.0	2.4	0.6	0.0	1,646	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.0	0.0	0.6	0.0	0.0	0.4	0.1	0.0	244	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0	183	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O
74.5	7.8	0.1	6,371	0.0	0.7
73.6	7.6	0.0	1,981	0.0	0.0
36.9	3.8	0.0	1,478	0.0	0.1
73.4	7.5	0.0	1,844	0.0	0.0
72.4	7.2	0.0	1,020	0.0	0.0
160.9	16.4	0.0	5,188	0.1	0.4
112.2	11.6	0.0	3,402	0.1	0.1
14.7	1.5	0.0	477	0.0	0.0
39.1	4.1	0.0	1,225	0.0	0.0
39.0	4.0	0.0	1,156	0.0	0.0
29.3	3.0	0.0	885	0.0	0.0
14.7	1.5	0.0	477	0.0	0.0
22.7	2.4	0.0	859	0.0	0.0
14.6	1.5	0.0	408	0.0	0.0
38.9	4.0	0.0	1,088	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.8	5.3	0.1	0.0	74.5	7.8	0.1	6,255	0.0	0.7
0.2	0.3	4.2	0.0	0.0	73.6	7.6	0.0	1,917	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1
0.2	0.3	3.9	0.0	0.0	73.4	7.5	0.0	1,784	0.0	0.0
0.1	0.2	1.9	0.0	0.0	72.4	7.2	0.0	987	0.0	0.0
0.3	7.1	7.3	0.0	0.0	160.9	16.4	0.0	5,066	0.1	0.4
0.3	0.5	7.3	0.0	0.0	112.2	11.6	0.0	3,292	0.1	0.1
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.2	2.6	0.0	0.0	39.1	4.1	0.0	1,186	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.0	4.0	0.0	1,119	0.0	0.0
0.1	0.1	1.9	0.0	0.0	29.3	3.0	0.0	856	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	461	0.0	0.0
0.1	0.1	1.9	0.0	0.0	22.7	2.4	0.0	831	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.6	1.5	0.0	395	0.0	0.0
0.1	0.2	2.3	0.0	0.0	38.9	4.0	0.0	1,053	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.3	8.9	5.1	0.1	0.0	74.5	7.8	0.1	6,135	0.0	0.7
0.2	0.3	3.9	0.0	0.0	73.6	7.6	0.0	1,857	0.0	0.0
0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1
0.2	0.3	3.6	0.0	0.0	73.4	7.5	0.0	1,729	0.0	0.0
0.1	0.1	1.8	0.0	0.0	72.4	7.2	0.0	956	0.0	0.0
0.3	7.2	7.0	0.0	0.0	160.9	16.4	0.0	4,945	0.1	0.4
0.3	0.5	6.9	0.0	0.0	112.2	11.6	0.0	3,190	0.1	0.1
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.2	2.5	0.0	0.0	39.1	4.1	0.0	1,149	0.0	0.0
0.1	0.2	2.3	0.0	0.0	39.0	4.0	0.0	1,084	0.0	0.0
0.1	0.1	1.8	0.0	0.0	29.3	3.0	0.0	829	0.0	0.0
0.0	0.1	1.0	0.0	0.0	14.7	1.5	0.0	447	0.0	0.0
0.1	0.1	1.8	0.0	0.0	22.7	2.4	0.0	805	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	382	0.0	0.0
0.1	0.1	2.2	0.0	0.0	38.9	4.0	0.0	1,020	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	8.9	4.9	0.1	0.0	74.5	7.8	0.1	6,026	0.0	0.7
0.2	0.2	3.7	0.0	0.0	73.6	7.6	0.0	1,803	0.0	0.0
0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1
0.1	0.2	3.4	0.0	0.0	73.4	7.5	0.0	1,678	0.0	0.0
0.1	0.1	1.7	0.0	0.0	72.4	7.2	0.0	927	0.0	0.0
0.3	7.2	6.7	0.0	0.0	160.9	16.4	0.0	4,836	0.0	0.4
0.3	0.4	6.5	0.0	0.0	112.2	11.6	0.0	3,096	0.0	0.1
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.2	2.4	0.0	0.0	39.1	4.1	0.0	1,115	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.0	4.0	0.0	1,052	0.0	0.0
0.1	0.1	1.7	0.0	0.0	29.3	3.0	0.0	805	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	434	0.0	0.0
0.1	0.1	1.7	0.0	0.0	22.7	2.4	0.0	782	0.0	0.0
0.0	0.1	0.8	0.0	0.0	14.6	1.5	0.0	371	0.0	0.0
0.1	0.1	2.1	0.0	0.0	38.9	4.0	0.0	990	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	9.0	4.7	0.1	0.0	74.5	7.8	0.1	5,930	0.0	0.7
0.1	0.2	3.6	0.0	0.0	73.6	7.6	0.0	1,753	0.0	0.0
0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
0.1	0.2	3.3	0.0	0.0	73.4	7.5	0.0	1,631	0.0	0.0
0.1	0.1	1.6	0.0	0.0	72.4	7.2	0.0	900	0.0	0.0
0.3	7.3	6.4	0.0	0.0	160.9	16.4	0.0	4,738	0.0	0.4
0.2	0.4	6.2	0.0	0.0	112.2	11.6	0.0	3,012	0.0	0.1
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	2.2	0.0	0.0	39.1	4.1	0.0	1,085	0.0	0.0
0.1	0.1	2.1	0.0	0.0	39.0	4.0	0.0	1,024	0.0	0.0
0.1	0.1	1.6	0.0	0.0	29.3	3.0	0.0	783	0.0	0.0
0.0	0.1	0.9	0.0	0.0	14.7	1.5	0.0	422	0.0	0.0
0.1	0.1	1.6	0.0	0.0	22.7	2.4	0.0	761	0.0	0.0
0.0	0.0	0.7	0.0	0.0	14.6	1.5	0.0	361	0.0	0.0
0.1	0.1	2.0	0.0	0.0	38.9	4.0	0.0	963	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0	7	0.0	0.0
0.3	0.0	0.0	8	0.0	0.0
0.2	0.0	0.0	9	0.0	0.0
0.4	0.0	0.0	8	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0
1.0	0.1	0.0	30	0.0	0.0
7.6	0.8	0.0	208	0.0	0.0
0.7	0.1	0.0	22	0.0	0.0
2.6	0.3	0.0	75	0.0	0.0
2.0	0.2	0.0	53	0.0	0.0
2.0	0.2	0.0	54	0.0	0.0
0.7	0.1	0.0	22	0.0	0.0
1.5	0.2	0.0	53	0.0	0.0
1.0	0.1	0.0	25	0.0	0.0
2.4	0.2	0.0	61	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	1.7	0.2	0.0	48	0.0	0.0
0.0	0.1	0.8	0.0	0.0	12.5	1.3	0.0	333	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	35	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.4	0.5	0.0	120	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	85	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	86	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	35	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.5	0.3	0.0	84	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	40	0.0	0.0
0.0	0.0	0.2	0.0	0.0	4.0	0.4	0.0	97	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	1.7	0.2	0.0	47	0.0	0.0
0.0	0.1	0.8	0.0	0.0	12.5	1.3	0.0	322	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	34	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.4	0.5	0.0	116	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	82	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	84	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.2	0.1	0.0	34	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.5	0.3	0.0	81	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	39	0.0	0.0
0.0	0.0	0.2	0.0	0.0	4.0	0.4	0.0	94	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	2023Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Saddle	Saddle Dams Package Gener	0.1	0.2	1.5	0.0	0.0	22.6	2.3	0.0	634	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Saddle	Saddle Dams Package Gener	0.1	0.3	2.4	0.0	0.0	37.3	3.9	0.0	1014	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Saddle	Saddle Dams Package Gener	0.1	0.3	2.3	0.0	0.0	37.3	3.9	0.0	983	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Saddle	Saddle Dams Package Gener	0.0	0.0	0.2	0.0	0.0	3.3	0.3	0.0	84	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Saddle	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
						Construction Year	2023											2024											2025						
						Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025
						Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11
SDPGMS-3	Saddle Dams Package General and Management Staff	3	0	0	0	SVAB						1.1	0.1										1.1	0.1										1.1	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-3	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1
SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Saddle Dam	SDPGMS-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam	SDPGMS-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	2025 11	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									1.1	0.1				
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					1.1	0.1				
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Saddle*	Saddle Dams Package Gener	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Sites Dam - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.24	3.12	8.96	0.04	0.04	3.44	0.37	0.02	1871.97	0.37	0.09	1908.30
2026	0.54	9.17	20.81	0.10	0.10	7.79	0.83	0.05	4193.31	0.94	0.21	4277.99
2027	0.36	4.92	12.90	0.06	0.06	7.64	0.81	0.03	2834.91	0.50	0.14	2888.27
2028	1.56	20.97	57.29	0.27	0.26	31.30	3.27	0.13	11771.28	3.12	0.59	12023.68
2029	0.60	12.56	23.69	0.12	0.12	9.92	1.04	0.05	4533.64	1.25	0.22	4631.20
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Sites Dam** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.28	6.92	9.60	0.05	0.05	3.88	0.49	0.04	3632.48	0.37	0.37	3751.33
2026	0.61	15.50	21.88	0.12	0.12	8.52	1.04	0.08	7066.13	0.94	0.66	7285.44
2027	0.44	11.31	13.96	0.09	0.09	8.38	1.01	0.06	5667.21	0.50	0.58	5853.32
2028	1.63	27.38	58.36	0.29	0.29	32.03	3.47	0.16	14556.45	3.12	1.02	14939.40
2029	0.63	14.79	24.06	0.13	0.13	10.17	1.11	0.06	5486.88	1.25	0.37	5629.13
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.05	3.80	0.64	0.02	0.02	0.44	0.12	0.02	1760.52	0.00	0.28	1843.03	123
2026	0.08	6.34	1.06	0.03	0.03	0.73	0.20	0.03	2872.81	0.00	0.45	3007.46	124
2027	0.08	6.39	1.07	0.03	0.03	0.73	0.20	0.03	2832.30	0.00	0.45	2965.05	125
2028	0.08	6.41	1.07	0.03	0.03	0.73	0.20	0.03	2785.18	0.00	0.44	2915.72	126
2029	0.03	2.24	0.37	0.01	0.01	0.25	0.07	0.01	953.25	0.00	0.15	997.92	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	Sites Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-2	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-2	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-2	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SitesDam-2	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-2	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-2	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-3	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-3	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-3	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SitesDam-3	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-3	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-3	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-4	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-4	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-4	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SitesDam-4	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-4	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-4	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-5	Sites Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.8	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2
SitesDam-5	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-5	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-5	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-6	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SitesDam-6	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SitesDam-7	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SitesDam-7	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SitesDam-8	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SitesDam-8	Sites Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
SitesDam-8	Sites Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
SitesDam-8	Sites Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
SitesDam-9																																						
SitesDam-10	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SitesDam-10	Sites Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SitesDam-11	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-11	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SitesDam-12	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-12	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SitesDam-13	Sites Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SitesDam-14	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-14	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-14	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SitesDam-15	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-16	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-17																																						
SitesDam-18	Sites Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
SitesDam-18	Sites Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
SitesDam-18	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-19	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-19	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-19	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
SitesDam-19	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-19	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-21	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-21	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-21	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-22	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-22	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-22	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-22	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-22	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-23	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-23	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-23	Sites Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
SitesDam-23	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-24	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-24	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SitesDam-24	Sites Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
SitesDam-24	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-25	Sites Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1
SitesDam-25	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1
SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SitesDam-25	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-25	Sites Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
SitesDam-25	Sites Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
SitesDam-25	Sites Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3
8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3

SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2
SitesDam-25	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0
SitesDam-25	Sites Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0	0.0
SitesDam-25	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0
SitesDam-26	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0
SitesDam-26	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6	0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6	0.2
SitesDam-26	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0
SitesDam-26	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0
SitesDam-26	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0
SitesDam-27	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0	0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	0.0
SitesDam-27	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1	0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1	0.1
SitesDam-27	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1	0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1	0.0
SitesDam-27	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0	0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0	0.0
SitesDam-27	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0
SitesDam-28	Sites Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0	0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	0.0
SitesDam-28	Sites Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2	0.1
SitesDam-28	Sites Dam	Rubber Tired Loaders	10	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	6.8	0.0	0.0	0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0	0.0	1,442	0.5	0.1	0.2	0.8	6.8	0.0	0.0	0.0
SitesDam-28	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	0.0
SitesDam-28	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
SitesDam-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-4	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-5	6.0	88.5	145.7	1.5	1.4			0.4	38,552	12.5	1.8	5.9	86.9	145.8	1.5	1.4			0.4	38,593	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4
SitesDam-6	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SitesDam-7	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SitesDam-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SitesDam-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SitesDam-12	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SitesDam-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SitesDam-14	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0
SitesDam-15	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-18	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
SitesDam-19	2.7	63.0	110.0	0.6	0.6			0.2	21,422	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,420	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2
SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-22	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
SitesDam-23	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
SitesDam-24	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0
SitesDam-25	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7
SitesDam-26	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SitesDam-27	2.1	9.2	78.1	0.3	0.3			0.2	16,822	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,818	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2
SitesDam-28	2.0	8.7	73.4	0.3	0.3			0.2	17,950	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,953	2.1	0.9	2.0	8.7	73.4	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.3	0.0	0.0			0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.0	3.5	0.0	0.0			0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1	0.2	0.8	6.8	0.0	0.0			0.0	1,444	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8
17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9	2.0	8.7	73.4	0.3	0.3			0.2	17,954	2.0	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
752	0.1	0.0	0.1	0.6	5.5	0.0	0.0			0.0	1,242	0.1	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,242	0.1	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,237	0.1	0.1	0.1	0.2	1.9	0.0	0.0			0.0	428	0.0	0.0
118	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.8	1.3	0.0	0.0			0.0	227	0.1	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.5	4.1	0.0	0.0			0.0	712	0.2	0.0	0.0	0.4	0.6	0.0	0.0			0.0	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	199	0.1	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	61	0.0	0.0	0.1	0.4	1.1	0.0	0.0			0.0	346	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
230	0.1	0.0	0.0	0.1	0.8	0.0	0.0			0.0	153	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
616	0.2	0.0	0.3	8.0	13.9	0.1	0.1			0.0	2,465	0.8	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	6.4	10.4	0.1	0.1			0.0	1,828	0.6	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0	115	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	4.9	9.0	0.0	0.0			0.0	1,602	0.5	0.1	0.0	0.5	1.0	0.0	0.0			0.0	178	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	1.3	0.0	0.0			0.0	255	0.1	0.0	0.0	0.0	0.1	0.0	0.0			0.0	28	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.9	10.3	33.1	0.1	0.1			0.1	6,208	2.0	0.3	0.1	1.1	3.7	0.0	0.0			0.0	690	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.2	3.4	0.0	0.0			0.0	601	0.2	0.0	0.1	3.3	5.2	0.0	0.0			0.0	902	0.3	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	18	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025Sites Dam	Sites Dam	0.2	2.9	8.7	0.0	0.0		0.0	1716	0.4	0.1
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026Sites Dam	Sites Dam	0.5	8.7	20.2	0.1	0.1		0.0	3860	0.9	0.2
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027Sites Dam	Sites Dam	0.3	4.6	12.3	0.1	0.1		0.0	2544	0.5	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028Sites Dam	Sites Dam	1.5	19.4	55.4	0.3	0.3		0.1	10671	3.1	0.5
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029Sites Dam	Sites Dam	0.6	12.1	23.1	0.1	0.1		0.0	4196	1.2	0.2
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			#N/A	#N/A	#N/A	#N/A	#N/A	0	0	#N/A	#N/A	#N/A	#N/A

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-1	Sites Dam	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-2	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-3	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-4	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-5	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-5	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-5	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-6	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-6	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-6	Sites Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-6	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-7	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-7	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	Sites Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-7	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-8	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-8	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-9	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-9	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-9	Sites Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-10	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-10	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-10	Sites Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-11	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-11	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-11	Sites Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-12	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-12	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-12	Sites Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-13	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-13	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-14	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-15	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-16	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-17	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	Sites Dam	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-18	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-19	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-19	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-20	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-20	Sites Dam	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-21	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-22	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-23	Sites Dam	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-24	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-25	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-25	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-25	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-26	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-27	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-28	Sites Dam	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-28	Sites Dam	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
SitesDam-28	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-1	Sites Dam	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
SitesDam-2	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-3	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-4	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-5	Sites Dam	Employee	LDA-LDT	44	2640	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.4	0.0	0.0	1.9	0.5	0.0	1,621	0.0	0.0	0.1	0.3	4.1	0.0	0.0	1.9	0.5	0.0	1,566	0.0	0.0	0.1	0.2	3.8	0.0	0.0	1.9	0.5	0.0
SitesDam-6	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SitesDam-7	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SitesDam-8	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-9	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SitesDam-10	Sites Dam	Employee	LDA-LDT	60	3600	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.1	0.0	0.0	2.7	0.7	0.0	2,210	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.7	0.7	0.0	2,135	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.7	0.7	0.0

			2026											2027											2028											2029										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,511	0.0	0.0	0.1	0.2	3.6	0.0	0.0	1.9	0.5	0.0	1,462	0.0	0.0	0.1	0.2	3.4	0.0	0.0	1.9	0.5	0.0	1,417	0.0	0.0	0.1	0.2	3.2	0.0	0.0	1.9	0.5	0.0	1,377	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.9	0.5	0.0	1,341	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
2,060	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.7	0.7	0.0	1,993	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,932	0.0	0.0	0.1	0.3	4.4	0.0	0.0	2.7	0.7	0.0	1,878	0.0	0.0	0.1	0.2	4.2	0.0	0.0	2.7	0.7	0.0	1,829	0.0	0.0

SitesDam-11	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SitesDam-12	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SitesDam-13	Sites Dam	Employee	LDA-LDT	10	600	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
SitesDam-14	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-15	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-16	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-17	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Employee	LDA-LDT	16	960	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
SitesDam-19	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SitesDam-20	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-22	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SitesDam-23	Sites Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
SitesDam-24	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SitesDam-25	Sites Dam	Employee	LDA-LDT	76	4560	Gas	SVAB	SVABLDA-LDT	0.3	0.5	7.7	0.0	0.0	3.4	0.9	0.0	2,800	0.0	0.1	0.2	0.5	7.1	0.0	0.0	3.4	0.9	0.0	2,704	0.0	0.1	0.2	0.4	6.6	0.0	0.0	3.4	0.9	0.0
SitesDam-26	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SitesDam-27	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SitesDam-28	Sites Dam	Employee	LDA-LDT	32	1920	Gas	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	1.9	134.9	30.2	0.6	0.5	69.4	10.2	0.7	74,606	0.1	11.3	1.9	136.6	29.8	0.6	0.6	69.4	10.2	0.7	73,613	0.1	11.2	1.9	138.2	29.5	0.6	0.6	69.4	10.2	0.7
SitesDam-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-4	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-5	0.3	2.6	7.1	0.0	0.0	96.1	9.9	0.0	3,463	0.1	0.2	0.3	2.6	6.6	0.0	0.0	96.1	9.9	0.0	3,359	0.1	0.2	0.3	2.6	6.1	0.0	0.0	96.1	9.9	0.0
SitesDam-6	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SitesDam-7	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SitesDam-8	0.1	0.2	2.2	0.0	0.0	29.5	3.0	0.0	878	0.0	0.0	0.1	0.2	2.0	0.0	0.0	29.5	3.0	0.0	849	0.0	0.0	0.1	0.1	1.9	0.0	0.0	29.5	3.0	0.0
SitesDam-9	0.2	2.4	4.4	0.0	0.0	66.3	6.8	0.0	2,364	0.0	0.2	0.2	2.4	4.0	0.0	0.0	66.3	6.8	0.0	2,297	0.0	0.1	0.2	2.4	3.7	0.0	0.0	66.3	6.8	0.0
SitesDam-10	0.3	2.7	7.8	0.0	0.0	67.8	7.2	0.0	3,617	0.1	0.2	0.3	2.6	7.2	0.0	0.0	67.8	7.2	0.0	3,507	0.0	0.2	0.3	2.6	6.7	0.0	0.0	67.8	7.2	0.0
SitesDam-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SitesDam-12	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SitesDam-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4	3.0	0.0
SitesDam-14	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
SitesDam-15	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SitesDam-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
SitesDam-19	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-22	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
SitesDam-23	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
SitesDam-24	0.2	10.3	4.9	0.0	0.0	105.8	10.8	0.0	4,874	0.0	0.6	0.2	10.4	4.6	0.0	0.0	105.8	10.8	0.0	4,782	0.0	0.6	0.2	10.6	4.4	0.0	0.0	105.8	10.8	0.0
SitesDam-25	0.4	2.9	10.4	0.0	0.0	97.5	10.3	0.0	4,642	0.1	0.2	0.4	2.8	9.6	0.0	0.0	97.5	10.3	0.0	4,498	0.1	0.2	0.4	2.8	8.9	0.0	0.0	97.5	10.3	0.0
SitesDam-26	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SitesDam-27	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SitesDam-28	0.4	18.5	8.3	0.0	0.0	189.7	19.3	0.1	8,574	0.1	1.1	0.4	18.7	7.9	0.0	0.0	189.7	19.3	0.1	8,420	0.0	1.1	0.4	19.0	7.6	0.0	0.0	189.7	19.3	0.1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	3.9	0.8	0.0	0.0	1.9	0.3	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites D*	Sites Dam	0.1	4.0	0.9	0.0	0.0	3.8	0.5	0.0	1917	0.0	0.3
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites D*	Sites Dam	0.1	6.8	1.7	0.0	0.0	8.2	1.0	0.0	3206	0.0	0.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites D*	Sites Dam	0.1	6.7	1.6	0.0	0.0	8.3	1.0	0.0	3123	0.0	0.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,609	0.0	0.0	0.2	0.4	6.2	0.0	0.0	3.4	0.9	0.0	2,525	0.0	0.0	0.2	0.3	5.9	0.0	0.0	3.4	0.9	0.0	2,447	0.0	0.0	0.2	0.3	5.6	0.0	0.0	3.4	0.9	0.0	2,378	0.0	0.0	0.2	0.3	5.4	0.0	0.0	3.4	0.9	0.0	2,317	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
72,651	0.1	11.1	1.9	139.7	29.2	0.6	0.6	69.4	10.2	0.7	71,711	0.1	10.9	1.8	140.7	29.0	0.6	0.6	69.4	10.2	0.7	70,654	0.1	10.8	1.8	141.8	28.8	0.6	0.6	69.4	10.2	0.7	69,705	0.1	10.6	1.8	143.0	28.7	0.6	0.6	69.4	10.2	0.7	68,883	0.1	10.5
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
3,256	0.0	0.2	0.2	2.6	5.7	0.0	0.0	96.1	9.9	0.0	3,161	0.0	0.2	0.2	2.6	5.4	0.0	0.0	96.1	9.9	0.0	3,072	0.0	0.2	0.2	2.6	5.2	0.0	0.0	96.1	9.9	0.0	2,992	0.0	0.1	0.2	2.6	5.0	0.0	0.0	96.1	9.9	0.0	2,919	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
820	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.5	3.0	0.0	793	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.5	3.0	0.0	769	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.5	3.0	0.0	746	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.5	3.0	0.0	726	0.0	0.0
2,230	0.0	0.1	0.2	2.4	3.5	0.0	0.0	66.3	6.8	0.0	2,169	0.0	0.1	0.1	2.4	3.3	0.0	0.0	66.3	6.8	0.0	2,110	0.0	0.1	0.1	2.5	3.2	0.0	0.0	66.3	6.8	0.0	2,058	0.0	0.1	0.1	2.5	3.1	0.0	0.0	66.3	6.8	0.0	2,011	0.0	0.1
3,397	0.0	0.2	0.2	2.6	6.3	0.0	0.0	67.8	7.2	0.0	3,298	0.0	0.2	0.2	2.6	6.0	0.0	0.0	67.8	7.2	0.0	3,205	0.0	0.2	0.2	2.6	5.7	0.0	0.0	67.8	7.2	0.0	3,122	0.0	0.2	0.2	2.6	5.4	0.0	0.0	67.8	7.2	0.0	3,047	0.0	0.1
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
4,693	0.0	0.6	0.2	10.7	4.3	0.0	0.0	105.8	10.8	0.0	4,608	0.0	0.6	0.2	10.8	4.2	0.0	0.0	105.8	10.8	0.0	4,521	0.0	0.6	0.2	11.0	4.0	0.0	0.0	105.8	10.8	0.0	4,443	0.0	0.6	0.2	11.1	4.0	0.0	0.0	105.8	10.8	0.0	4,374	0.0	0.5
4,354	0.1	0.2	0.3	2.8	8.4	0.0	0.0	97.5	10.3	0.0	4,224	0.1	0.2	0.3	2.7	7.9	0.0	0.0	97.5	10.3	0.0	4,103	0.0	0.2	0.3	2.7	7.5	0.0	0.0	97.5	10.3	0.0	3,993	0.0	0.2	0.3	2.7	7.2	0.0	0.0	97.5	10.3	0.0	3,895	0.0	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
8,269	0.0	1.0	0.4	19.2	7.3	0.0	0.0	189.7	19.3	0.1	8,125	0.0	1.0	0.3	19.5	7.1	0.0	0.0	189.7	19.3	0.1	7,976	0.0	1.0	0.3	19.7	7.0	0.0	0.0	189.7	19.3	0.1	7,842	0.0	1.0	0.3	19.9	6.8	0.0	0.0	189.7	19.3	0.1	7,724	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1,845	0.0	0.3	0.1	6.5	1.4	0.0	0.0	3.2	0.5	0.0	3,008	0.0	0.5	0.1	6.5	1.3	0.0	0.0	3.2	0.5	0.0	2,964	0.0	0.5	0.1	6.5	1.3	0.0	0.0	3.2	0.5	0.0	2,913	0.0	0.4	0.0	2.3	0.5	0.0	0.0	1.1	0.2	0.0	996	0.0	0.2
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.6	0.2	0.0	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.5	0.3	0.0	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.4	0.1	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
48	0.0	0.0	0.0	0.3	0.3	0.0	0.0	4.7	0.5	0.0	189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	4.0	0.4	0.0	133	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	4.2	0.4	0.0	143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.7	0.3	0.0	0.0	6.7	0.7	0.0	256	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	28	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	9.3	1.0	0.0	346	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	37	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	45	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.1	0.2	0.0	66	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0

2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Sites D	Sites Dam	0.1	8.0	2.9	0.0	0.0	31.5	3.4	0.0	3886	0.0	0.5
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Sites D	Sites Dam	0.0	2.7	0.9	0.0	0.0	9.9	1.1	0.0	1291	0.0	0.2
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Construction Year							2023											2024											2025											2026					
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12
SitesDam-1	Sites Dam	0	0	186	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	228	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	33	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	114	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	122	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-2	Sites Dam	3	0	580	0	SVAB						1.3	0.1										1.3	0.1										1.3	0.1										1.3
SitesDam-3	Sites Dam	3	0	605	0	SVAB						1.3	0.1										1.3	0.1										1.3	0.1										1.3
SitesDam-4	Sites Dam	3	0	1,720	0	SVAB						1.4	0.2										1.4	0.2										1.4	0.2										1.4
SitesDam-5	Sites Dam	2	0	235	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1										1.0
SitesDam-6	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-7	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-8	Sites Dam	0	0	8	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-9	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-10	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-11	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-12	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-13	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-14	Sites Dam	2	0	0	0	SVAB						0.6	0.1										0.6	0.1										0.6	0.1										0.6
SitesDam-15	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-16	Sites Dam	0	0	0	0	SVAB						0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-17	Sites Dam																																												
SitesDam-18	Sites Dam	8	0	8,475	0	SVAB						3.9	0.5										3.9	0.5										3.9	0.5										3.9
SitesDam-19	Sites Dam	3	0	14,733	0	SVAB						2.5	0.3										2.5	0.3										2.5	0.3										2.5
SitesDam-20	Sites Dam											0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-21	Sites Dam	3	0	12,040	0	SVAB						2.3	0.3										2.3	0.3										2.3	0.3										2.3
SitesDam-22	Sites Dam	2	0	829	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1										1.0
SitesDam-23	Sites Dam	4	0	2,840	0	SVAB						1.8	0.2										1.8	0.2										1.8	0.2										1.8
SitesDam-24	Sites Dam	2	0	766	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	940	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	136	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	470	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	505	0	SVAB						0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-25	Sites Dam	2	0	4,200	0	SVAB						1.3	0.2										1.3	0.2										1.3	0.2										1.3
SitesDam-26	Sites Dam	2	0	2,640	0	SVAB						1.2	0.1										1.2	0.1										1.2	0.1										1.2
SitesDam-27	Sites Dam	2	0	200	0	SVAB						1.0	0.1										1.0	0.1										1.0	0.1										1.0
SitesDam-28	Sites Dam	1	0	450	0	SVAB						0.4	0.0										0.4	0.0										0.4	0.0										0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SitesDam-2	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
SitesDam-3	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
SitesDam-4	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
SitesDam-5	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
SitesDam-19	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
SitesDam-22	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
SitesDam-24	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
SitesDam-25	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
SitesDam-26	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
SitesDam-27	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.1										1.3	0.1										1.3	0.1										1.3	0.1				
0.1										1.3	0.1										1.3	0.1										1.3	0.1				
0.2										1.4	0.2										1.4	0.2										1.4	0.2				
0.1										1.0	0.1										1.0	0.1										1.0	0.1				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.1										0.6	0.1										0.6	0.1										0.6	0.1				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.5										3.9	0.5										3.9	0.5										3.9	0.5				
0.3										2.5	0.3										2.5	0.3										2.5	0.3				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.3										2.3	0.3										2.3	0.3										2.3	0.3				
0.1										1.0	0.1										1.0	0.1										1.0	0.1				
0.2										1.8	0.2										1.8	0.2										1.8	0.2				
0.4										3.5	0.4										3.5	0.4										3.5	0.4				
0.2										1.3	0.2										1.3	0.2										1.3	0.2				
0.1										1.2	0.1										1.2	0.1										1.2	0.1				
0.1										1.0	0.1										1.0	0.1										1.0	0.1				
0.0										0.4	0.0										0.4	0.0										0.4	0.0				

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.5	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.3	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.2	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	2023Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Sites Dam - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.26	3.39	9.67	0.04	0.04	3.72	0.40	0.02	2023.51	0.39	0.10	2062.62
2026	0.52	8.36	19.89	0.09	0.09	7.53	0.81	0.04	4053.96	0.86	0.20	4134.51
2027	0.34	4.41	12.39	0.06	0.06	6.43	0.68	0.03	2707.90	0.44	0.13	2757.83
2028	1.64	23.79	60.41	0.29	0.29	32.43	3.39	0.14	12255.57	3.38	0.61	12521.10
2029	0.38	8.26	15.12	0.08	0.08	6.33	0.66	0.03	2841.50	0.85	0.14	2904.52
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad
Local Onroad
Earthworks
Pave

Feature **Sites Dam** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.31	7.61	10.38	0.06	0.06	4.22	0.54	0.04	3980.79	0.39	0.41	4111.64
2026	0.60	15.41	21.07	0.12	0.12	8.34	1.03	0.08	7247.85	0.86	0.70	7478.10
2027	0.42	11.51	13.58	0.09	0.09	7.24	0.91	0.06	5856.76	0.44	0.63	6054.27
2028	1.69	27.90	61.10	0.31	0.30	32.89	3.52	0.16	14042.00	3.38	0.89	14391.25
2029	0.38	8.26	15.12	0.08	0.08	6.33	0.66	0.03	2841.50	0.85	0.14	2904.52
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.05	4.22	0.71	0.02	0.02	0.49	0.14	0.02	1957.29	0.00	0.31	2049.02	123
2026	0.08	7.05	1.18	0.03	0.03	0.81	0.22	0.03	3193.90	0.00	0.50	3343.59	124
2027	0.08	7.10	1.19	0.03	0.03	0.81	0.22	0.03	3148.86	0.00	0.49	3296.44	125
2028	0.05	4.11	0.68	0.02	0.02	0.47	0.13	0.02	1786.42	0.00	0.28	1870.15	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11
					=	CalEEMod default HP																																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	Sites Dam	Generator Sets	10	2700	0.74	Diesel	750	Generator Sets750	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-1	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-2	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-2	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-2	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SitesDam-2	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-2	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-2	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-3	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-3	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-3	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SitesDam-3	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-3	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-3	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-4	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-4	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-4	Sites Dam	Crawler Tractors	20	312	0.4288	Diesel	250	Crawler Tractors250	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,783	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0
SitesDam-4	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-4	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-4	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-5	Sites Dam	Bore/Drill Rigs	40	800	0.5025	Diesel	750	Bore/Drill Rigs750	3.2	25.4	34.8	0.9	0.9			0.2	16,989	5.5	0.8	3.2	23.8	34.9	0.9	0.8			0.2	17,024	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2
SitesDam-5	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-5	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-5	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-5	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-5	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-6	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SitesDam-6	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SitesDam-7	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SitesDam-7	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SitesDam-8	Sites Dam	Excavators	10	65	0.3819	Diesel	50	Excavators50	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0
SitesDam-8	Sites Dam	Excavators	10	75	0.3819	Diesel	50	Excavators50	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0
SitesDam-8	Sites Dam	Rubber Tired Loaders	10	311	0.3618	Diesel	250	Rubber Tired Loaders250	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,165	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0
SitesDam-8	Sites Dam	Off-Highway Trucks	10	511	0.3819	Diesel	500	Off-Highway Trucks500	0.3	1.1	9.5	0.0	0.0			0.0	2,044	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,045	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0
SitesDam-9																																						
SitesDam-10	Sites Dam	Air Compressors	20	90	0.48	Diesel	120	Air Compressors120	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0
SitesDam-10	Sites Dam	Rough Terrain Forklifts	20	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	839	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0
SitesDam-11	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-11	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SitesDam-12	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.6	12.7	17.4	0.5	0.4			0.1	8,494	2.7	0.4	1.6	11.9	17.5	0.5	0.4			0.1	8,512	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1
SitesDam-12	Sites Dam	Pumps	20	90	0.74	Diesel	120	Pumps120	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0
SitesDam-13	Sites Dam	Rough Terrain Forklifts	10	100	0.402	Diesel	120	Rough Terrain Forklifts120	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SitesDam-14	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-14	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-14	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SitesDam-15	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-16	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-17																																						
SitesDam-18	Sites Dam	Scrapers	40	1041	0.4824	Diesel	750	Scrapers750	2.7	11.5	97.4	0.4	0.4			0.2	20,871	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,877	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2
SitesDam-18	Sites Dam	Crawler Tractors	10	600	0.4288	Diesel	500	Crawler Tractors500	0.3	1.5	12.5	0.0	0.0			0.0	2,692	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0
SitesDam-18	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-19	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-19	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-19	Sites Dam	Off-Highway Trucks	30	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	1.6	58.0	67.3	0.4	0.4			0.1	12,242	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,248	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1
SitesDam-19	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-19	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Excavators	0	524	0.3819	Diesel	500	Excavators500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Off-Highway Trucks	0	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Crawler Tractors	0	436	0.4288	Diesel	500	Crawler Tractors500	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-20	Sites Dam	Graders	0	290	0.4087	Diesel	250	Graders250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-21	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-21	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-21	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-21	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-22	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-22	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-22	Sites Dam	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0			0.0
SitesDam-22	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-22	Sites Dam	Crawler Tractors	10	436	0.4288	Diesel	500	Crawler Tractors500	0.2	1.1	9.1	0.0	0.0			0.0	1,956	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-23	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-23	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-23	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-23	Sites Dam	Rollers	20	435	0.3752	Diesel	500	Rollers500	0.4	1.9	15.8	0.1	0.1			0.0	3,442	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,439	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0
SitesDam-23	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-24	Sites Dam	Rubber Tired Loaders	10	407	0.3618	Diesel	500	Rubber Tired Loaders500	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,521	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0
SitesDam-24	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0
SitesDam-24	Sites Dam	Crawler Tractors	10	238	0.4288	Diesel	250	Crawler Tractors250	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,062	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0
SitesDam-24	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-25	Sites Dam	Bore/Drill Rigs	30	422	0.5025	Diesel	500	Bore/Drill Rigs500	0.8	3.6	30.9	0.1	0.1			0.1	6,508	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,514	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1
SitesDam-25	Sites Dam	Bore/Drill Rigs	20	800	0.5025	Diesel	750	Bore/Drill Rigs750	1.1	4.6	39.0	0.1	0.1			0.1	8,494	2.7	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,512	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1
SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SitesDam-25	Sites Dam	Excavators	10	408	0.3819	Diesel	500	Excavators500	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-25	Sites Dam	Other Construction Equipment	20	1000	0.4154	Diesel	500	Other Construction Equipment500	1.1	4.8	40.3	0.1	0.1			0.1	8,722	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,727	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1
SitesDam-25	Sites Dam	Rubber Tired Loaders	20	752	0.3618	Diesel	750	Rubber Tired Loaders750	0.7	3.1	26.4	0.1	0.1			0.1	5,573	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,577	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1
SitesDam-25	Sites Dam	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1

			2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2	2.6	11.5	96.9	0.4	0.4			0.2	25,033	0.6	1.2
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1	0.4	1.5	13.0	0.0	0.0			0.0	2,782	0.9	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8	3.0	21.1	34.9	0.8	0.7			0.2	17,060	5.5	0.8
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	288	0.1	0.0
332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0	0.1	1.7	2.3	0.0	0.0			0.0	332	0.1	0.0
1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1	0.1	0.6	5.5	0.0	0.0			0.0	1,166	0.4	0.1
2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1	0.3	1.1	9.5	0.0	0.0			0.0	2,043	0.7	0.1
1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1	0.1	0.5	7.0	0.0	0.0			0.0	1,082	0.1	0.1
838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0	0.1	0.5	6.6	0.0	0.0			0.0	838	0.3	0.0
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4	1.5	10.6	17.4	0.4	0.4			0.1	8,530	2.8	0.4
1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1	0.2	0.8	10.9	0.0	0.0			0.0	1,669	0.1	0.1
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0	2.7	11.5	97.4	0.4	0.4			0.2	20,907	6.8	1.0
2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1	0.3	1.5	12.5	0.0	0.0			0.0	2,689	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6	1.6	58.0	67.3	0.4	0.4			0.1	12,255	4.0	0.6
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1	0.2	1.1	9.1	0.0	0.0			0.0	1,954	0.6	0.1
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2	0.4	1.9	15.8	0.1	0.1			0.0	3,437	1.1	0.2
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1	0.1	0.6	4.9	0.0	0.0			0.0	1,061	0.3	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3	0.8	3.6	30.9	0.1	0.1			0.1	6,554	2.1	0.3
8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4	1.1	4.6	39.0	0.1	0.1			0.1	8,530	2.8	0.4
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4	1.1	4.8	40.3	0.1	0.1			0.1	8,724	2.8	0.4
5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3	0.7	3.1	26.4	0.1	0.1			0.1	5,579	1.8	0.3
6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3

SitesDam-25	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-25	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-25	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-25	Sites Dam	Rollers	10	174	0.3752	Diesel	175	Rollers175	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0
SitesDam-25	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-26	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-26	Sites Dam	Off-Highway Trucks	40	1025	0.3819	Diesel	1000	Off-Highway Trucks1000	2.1	77.3	89.8	0.6	0.6			0.2	16,323	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,331	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2
SitesDam-26	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-26	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SitesDam-26	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-27	Sites Dam	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0
SitesDam-27	Sites Dam	Off-Highway Trucks	40	515	0.3819	Diesel	500	Off-Highway Trucks500	1.0	4.5	38.2	0.1	0.1			0.1	8,239	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,242	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1
SitesDam-27	Sites Dam	Crawler Tractors	20	436	0.4288	Diesel	500	Crawler Tractors500	0.5	2.1	18.1	0.1	0.1			0.0	3,912	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,908	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0
SitesDam-27	Sites Dam	Rollers	20	174	0.3752	Diesel	175	Rollers175	0.2	0.7	6.3	0.0	0.0			0.0	1,358	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0
SitesDam-27	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-28	Sites Dam	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0
SitesDam-28	Sites Dam	Crushing/Proc. Equipment	10	1340	0.78	Diesel	750	Crushing/Proc. Equipment750	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1
SitesDam-28	Sites Dam	Rubber Tired Loaders	20	386	0.3618	Diesel	500	Rubber Tired Loaders500	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,885	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0
SitesDam-28	Sites Dam	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0
SitesDam-28	Sites Dam	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	3.2	14.0	118.3	0.4	0.4			0.3	29,595	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,596	2.0	1.4	3.2	14.0	118.3	0.4	0.4			0.3
SitesDam-2	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-3	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-4	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-5	6.0	88.5	145.7	1.5	1.4			0.4	38,552	12.5	1.8	5.9	86.9	145.8	1.5	1.4			0.4	38,593	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4
SitesDam-6	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SitesDam-7	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0
SitesDam-8	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,830	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-10	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0
SitesDam-11	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SitesDam-12	1.8	13.5	28.3	0.5	0.5			0.1	10,163	2.8	0.5	1.8	12.7	28.3	0.5	0.4			0.1	10,181	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1
SitesDam-13	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0
SitesDam-14	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,242	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0
SitesDam-15	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-16	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,614	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-18	3.2	13.7	115.7	0.4	0.4			0.3	24,801	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,803	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3
SitesDam-19	2.7	63.0	110.0	0.6	0.6			0.2	21,422	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,420	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2
SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
SitesDam-21	3.3	82.6	134.8	0.7	0.7			0.3	25,987	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	25,992	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3
SitesDam-22	2.9	81.0	120.8	0.7	0.7			0.2	22,982	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,987	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2
SitesDam-23	3.9	85.3	157.3	0.8	0.8			0.3	30,901	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,895	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3
SitesDam-24	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,433	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0
SitesDam-25	9.1	107.7	347.1	1.5	1.5			0.7	71,629	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,668	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7
SitesDam-26	3.2	82.0	129.7	0.7	0.7			0.3	24,905	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,907	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3
SitesDam-27	2.1	9.2	78.1	0.3	0.3			0.2	16,822	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,818	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2
SitesDam-28	2.2	9.5	80.2	0.3	0.3			0.2	19,392	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,395	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	3.7	0.0	0.0			0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.1	0.0	0.0			0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.3	3.9	0.0	0.0			0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0	0.1	0.4	3.2	0.0	0.0			0.0	679	0.2	0.0
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8	2.1	77.3	89.8	0.6	0.6			0.2	16,341	5.3	0.8
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4	1.0	4.5	38.2	0.1	0.1			0.1	8,238	2.7	0.4
3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2	0.5	2.1	18.1	0.1	0.1			0.0	3,907	1.3	0.2
1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1	0.2	0.7	6.3	0.0	0.0			0.0	1,359	0.4	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6	1.4	6.0	50.7	0.2	0.2			0.1	13,095	0.5	0.6
2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1	0.4	1.6	13.5	0.0	0.0			0.0	2,889	0.9	0.1
1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4	3.2	14.0	118.3	0.4	0.4			0.3	29,602	2.1	1.4
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8	5.7	84.3	145.7	1.4	1.3			0.4	38,641	12.5	1.8
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1	0.2	2.0	9.1	0.0	0.0			0.0	1,370	0.2	0.1
3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2	0.5	5.0	19.3	0.1	0.1			0.0	3,829	1.2	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1	0.2	1.0	13.6	0.0	0.0			0.0	1,921	0.3	0.1
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5	1.7	11.3	28.3	0.4	0.4			0.1	10,199	2.8	0.5
419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0	0.1	0.2	3.3	0.0	0.0			0.0	419	0.1	0.0
3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2	0.4	1.8	15.1	0.1	0.1			0.0	3,241	1.0	0.2
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1	0.2	0.9	7.6	0.0	0.0			0.0	1,616	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2	3.2	13.7	115.7	0.4	0.4			0.3	24,833	8.0	1.2
21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0	2.7	63.0	110.0	0.6	0.6			0.2	21,429	6.9	1.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2	3.3	82.6	134.8	0.7	0.7			0.3	26,004	8.4	1.2
22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1	2.9	81.0	120.8	0.7	0.7			0.2	22,997	7.4	1.1
30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5	3.9	85.3	157.3	0.8	0.8			0.3	30,904	10.0	1.5
4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2	0.6	2.4	20.7	0.1	0.1			0.0	4,434	1.4	0.2
71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4	9.1	107.7	347.1	1.5	1.5			0.7	71,733	23.2	3.4
24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2	3.2	82.0	129.7	0.7	0.7			0.3	24,919	8.1	1.2
16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8	2.1	9.2	78.1	0.3	0.3			0.2	16,816	5.4	0.8
19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9	2.2	9.5	80.2	0.3	0.3			0.2	19,398	2.5	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
836	0.1	0.0	0.2	0.7	6.1	0.0	0.0			0.0	1,381	0.1	0.1	0.2	0.7	6.1	0.0	0.0			0.0	1,381	0.1	0.1	0.1	0.4	3.5	0.0	0.0			0.0	793	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
106	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.7	1.2	0.0	0.0			0.0	203	0.1	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	2.2	3.6	0.0	0.0			0.0	629	0.2	0.0	0.0	0.4	0.6	0.0	0.0			0.0	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.8	0.0	0.0			0.0	181	0.1	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	384	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	155	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
216	0.1	0.0	0.0	0.1	0.7	0.0	0.0			0.0	144	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
695	0.2	0.0	0.3	7.1	12.5	0.1	0.1			0.0	2,201	0.7	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0	123	0.0	0.0	0.2	5.6	9.1	0.0	0.0			0.0	1,599	0.5	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	4.9	9.1	0.0	0.0			0.0	1,622	0.5	0.1	0.0	0.5	0.9	0.0	0.0			0.0	158	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	1.2	0.0	0.0			0.0	231	0.1	0.0	0.0	0.0	0.1	0.0	0.0			0.0	23	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.9	10.4	33.5	0.1	0.1			0.1	6,285	2.0	0.3	0.1	1.0	3.3	0.0	0.0			0.0	613	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.2	4.5	7.1	0.0	0.0			0.0	1,246	0.4	0.1	0.0	0.4	0.7	0.0	0.0			0.0	122	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	9	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025Sites Dam	Sites Dam	0.2	3.2	9.3	0.0	0.0		0.0	1853	0.4	0.1
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026Sites Dam	Sites Dam	0.5	7.9	19.3	0.1	0.1		0.0	3726	0.9	0.2
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027Sites Dam	Sites Dam	0.3	4.1	11.9	0.1	0.1		0.0	2445	0.4	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028Sites Dam	Sites Dam	1.6	22.2	58.5	0.3	0.3		0.1	11138	3.4	0.5
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029Sites Dam	Sites Dam	0.4	7.9	14.8	0.1	0.1		0.0	2634	0.9	0.1
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036Sites Dam	Sites Dam	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			#N/A	#N/A	#N/A	#N/A	#N/A	0	0	#N/A	#N/A	#N/A	#N/A

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025							
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7	106	3704	Diesel	SVAB	SVABT7	0.3	26.5	4.5	0.1	0.1	3.2	0.9	0.1	14,212	0.0	2.2	0.3	26.8	4.5	0.1	0.1	3.2	0.9	0.1	14,035	0.0	2.2	0.3	27.1	4.6	0.1	0.1	3.2	0.9	0.1
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-1	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-1	Sites Dam	4000 gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-2	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-2	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-3	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-3	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-4	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-4	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-5	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-5	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-5	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-5	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-6	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-6	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-6	Sites Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-6	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-7	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-7	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	Sites Dam	1 Vac Truck - 3000 Gal	T6Onsite	2	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-7	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-8	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-8	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-9	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-9	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-9	Sites Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-10	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-10	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-10	Sites Dam	Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-11	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-11	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-11	Sites Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-12	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-12	Sites Dam	Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-12	Sites Dam	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-13	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-13	Sites Dam	Crew Truck	MDVOnsite	2	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-14	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-14	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-15	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-16	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-17	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	Sites Dam	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-18	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-19	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-19	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-20	Sites Dam	Pickup	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-20	Sites Dam	Water Wagons - 6MG	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-21	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-21	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-22	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-22	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-23	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-23	Sites Dam	Water Wagons - 6MG	T6Onsite	2	300	Diesel	SVAB	SVABT6Onsite	0.0	4.2	0.5	0.0	0.0	43.5	4.4	0.0	1,506	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0	1,478	0.0	0.2	0.0	4.3	0.5	0.0	0.0	43.5	4.4	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Drain - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2A - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Filter - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Process and Stockpile on Project - Zone 2B - Transition - Haul Truck	T7Onsite	197	75	Diesel	SVAB	SVABT7Onsite	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	575	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0	568	0.0	0.1	0.0	1.6	0.3	0.0	0.0	10.8	1.1	0.0
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-24	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-24	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-25	Sites Dam	Pickup Truck	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-25	Sites Dam	Blasting Crew Truck	MDVOnsite	4	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0	0.1	0.1	0.8	0.0	0.0	28.9	2.9	0.0
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-25	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-25	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-26	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-26	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-27	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-27	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-28	Sites Dam	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0
SitesDam-28	Sites Dam	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0	0.1	0.1	1.6	0.0	0.0	57.9	5.8	0.0
SitesDam-28	Sites Dam	Belly Dump Trucks	T7Onsite	5	750	Diesel	SVAB	SVABT7Onsite	0.2	16.0	2.9	0.0	0.0	108.6	10.9	0.1	5,770	0.0	0.9	0.2	16.2	2.9	0.0	0.0	108.6	10.9	0.1	5,698	0.0	0.9	0.2	16.5	2.9	0.0	0.0	108.6	10.9	0.1
SitesDam-28	Sites Dam	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0
SitesDam-1	Sites Dam	Employee	LDA-LDT	64	3840	Gas	SVAB	SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	2.8	0.8	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0	2.8	0.8	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	2.8	0.8	0.0
SitesDam-2	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-3	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-4	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-5	Sites Dam	Employee	LDA-LDT	46	2760	Gas	SVAB	SVABLDA-LDT	0.2	0.3	4.6	0.0	0.0	2.0	0.5	0.0	1,695	0.0	0.0	0.1	0.3	4.3	0.0	0.0	2.0	0.5	0.0	1,637	0.0	0.0	0.1	0.3	4.0	0.0	0.0	2.0	0.5	0.0
SitesDam-6	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SitesDam-7	Sites Dam	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.8	0.2	0.0
SitesDam-8	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-9	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-10	Sites Dam	Employee	LDA-LDT	62	3720	Gas	SVAB	SVABLDA-LDT	0.2	0.4	6.3	0.0	0.0	2.7	0.7	0.0	2,284	0.0	0.0	0.2	0.4	5.8	0.0	0.0	2.7	0.7	0.0	2,206	0.0	0.0	0.2	0.3	5.4	0.0	0.0	2.7	0.7	0.0

			2026											2027											2028											2029										
2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
13,864	0.0	2.2	0.3	27.4	4.6	0.1	0.1	3.2	0.9	0.1	13,695	0.0	2.2	0.3	27.6	4.6	0.1	0.1	3.2	0.9	0.1	13,502	0.0	2.1	0.3	27.8	4.6	0.1	0.1	3.2	0.9	0.1	13,329	0.0	2.1	0.3	28.1	4.7	0.1	0.1	3.2	0.9	0.1	13,179	0.0	2.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
1,450	0.0	0.2	0.0	4.4	0.5	0.0	0.0	43.5	4.4	0.0	1,425	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,400	0.0	0.2	0.0	4.5	0.5	0.0	0.0	43.5	4.4	0.0	1,377	0.0	0.2	0.0	4.6	0.5	0.0	0.0	43.5	4.4	0.0	1,357	0.0	0.2
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
561	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	554	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	546	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	539	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.8	1.1	0.0	533	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0	0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0	0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0	0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0	0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
5,629	0.0	0.9	0.2	16.7	3.0	0.0	0.0	108.6	10.9	0.1	5,560	0.0	0.9	0.2	17.0	3.0	0.0	0.0	108.6	10.9	0.1	5,482	0.0	0.9	0.2	17.2	3.0	0.0	0.0	108.6	10.9	0.1	5,411	0.0	0.9	0.2	17.4	3.0	0.0	0.0	108.6	10.9	0.1	5,350	0.0	0.8
725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1	0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	2.8	0.8	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	2.8	0.8	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	2.8	0.8	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	2.8	0.8	0.0	1,951	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
1,579	0.0	0.0	0.1	0.2	3.8	0.0	0.0	2.0	0.5	0.0	1,528	0.0	0.0	0.1	0.2	3.6	0.0	0.0	2.0	0.5	0.0	1,481	0.0	0.0	0.1	0.2	3.4	0.0	0.0	2.0	0.5	0.0	1,439	0.0	0.0	0.1	0.2	3.2	0.0	0.0	2.0	0.5	0.0	1,402	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
2,129	0.0	0.0	0.2	0.3	5.1	0.0	0.0	2.7	0.7	0.0	2,060	0.0	0.0	0.1	0.3	4.8	0.0	0.0	2.7	0.7	0.0	1,996	0.0	0.0	0.1	0.3	4.6	0.0	0.0	2.7	0.7	0.0	1,940	0.0	0.0	0.1	0.2	4.4	0.0	0.0	2.7	0.7	0.0	1,890	0.0	0.0

SitesDam-11	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SitesDam-12	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SitesDam-13	Sites Dam	Employee	LDA-LDT	10	600	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.0	0.0	0.0	0.4	0.1	0.0	368	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0	356	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.4	0.1	0.0
SitesDam-14	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-15	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-16	Sites Dam	Employee	LDA-LDT	12	720	Gas	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	0.5	0.1	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.5	0.1	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0
SitesDam-17	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	Sites Dam	Employee	LDA-LDT	16	960	Gas	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	0.7	0.2	0.0	589	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.7	0.2	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	0.7	0.2	0.0
SitesDam-19	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SitesDam-20	Sites Dam	Employee	LDA-LDT	0	0	Gas	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	Sites Dam	Employee	LDA-LDT	28	1680	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0
SitesDam-22	Sites Dam	Employee	LDA-LDT	24	1440	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	1.1	0.3	0.0	884	0.0	0.0	0.1	0.2	2.2	0.0	0.0	1.1	0.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.1	0.3	0.0
SitesDam-23	Sites Dam	Employee	LDA-LDT	32	1920	Gas	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	1.4	0.4	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	1.4	0.4	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.4	0.4	0.0
SitesDam-24	Sites Dam	Employee	LDA-LDT	22	1320	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.0	0.3	0.0
SitesDam-25	Sites Dam	Employee	LDA-LDT	78	4680	Gas	SVAB		SVABLDA-LDT	0.3	0.6	7.9	0.0	0.0	3.5	0.9	0.0	2,874	0.0	0.1	0.2	0.5	7.3	0.0	0.0	3.5	0.9	0.0	2,775	0.0	0.1	0.2	0.4	6.8	0.0	0.0	3.5	0.9	0.0
SitesDam-26	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SitesDam-27	Sites Dam	Employee	LDA-LDT	26	1560	Gas	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0
SitesDam-28	Sites Dam	Employee	LDA-LDT	38	2280	Gas	SVAB		SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0	0.1	0.2	3.3	0.0	0.0	1.7	0.4	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SitesDam-1	1.9	134.9	30.2	0.6	0.5	69.4	10.2	0.7	74,606	0.1	11.3	1.9	136.6	29.8	0.6	0.6	69.4	10.2	0.7	73,613	0.1	11.2	1.9	138.2	29.5	0.6	0.6	69.4	10.2	0.7
SitesDam-2	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-3	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-4	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-5	0.3	2.6	7.4	0.0	0.0	96.1	10.0	0.0	3,537	0.1	0.2	0.3	2.6	6.8	0.0	0.0	96.1	10.0	0.0	3,431	0.1	0.2	0.3	2.6	6.3	0.0	0.0	96.1	10.0	0.0
SitesDam-6	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SitesDam-7	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5	5.3	0.0
SitesDam-8	0.1	0.2	2.2	0.0	0.0	29.5	3.0	0.0	878	0.0	0.0	0.1	0.2	2.0	0.0	0.0	29.5	3.0	0.0	849	0.0	0.0	0.1	0.1	1.9	0.0	0.0	29.5	3.0	0.0
SitesDam-9	0.2	2.4	4.6	0.0	0.0	66.4	6.9	0.0	2,438	0.0	0.2	0.2	2.4	4.2	0.0	0.0	66.4	6.9	0.0	2,368	0.0	0.1	0.2	2.4	3.9	0.0	0.0	66.4	6.9	0.0
SitesDam-10	0.3	2.7	8.0	0.0	0.0	67.9	7.3	0.0	3,691	0.1	0.2	0.3	2.6	7.4	0.0	0.0	67.9	7.3	0.0	3,578	0.0	0.2	0.3	2.6	6.9	0.0	0.0	67.9	7.3	0.0
SitesDam-11	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SitesDam-12	0.2	2.4	4.1	0.0	0.0	66.2	6.8	0.0	2,291	0.0	0.1	0.2	2.4	3.8	0.0	0.0	66.2	6.8	0.0	2,226	0.0	0.1	0.2	2.4	3.6	0.0	0.0	66.2	6.8	0.0
SitesDam-13	0.1	0.2	2.0	0.0	0.0	29.4	3.0	0.0	804	0.0	0.0	0.1	0.1	1.8	0.0	0.0	29.4	3.0	0.0	778	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.4	3.0	0.0
SitesDam-14	0.1	2.3	2.4	0.0	0.0	51.2	5.2	0.0	1,631	0.0	0.1	0.1	2.3	2.3	0.0	0.0	51.2	5.2	0.0	1,588	0.0	0.1	0.1	2.3	2.1	0.0	0.0	51.2	5.2	0.0
SitesDam-15	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SitesDam-16	0.1	0.1	1.7	0.0	0.0	15.0	1.6	0.0	660	0.0	0.0	0.1	0.1	1.6	0.0	0.0	15.0	1.6	0.0	638	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.1	2.2	2.4	0.0	0.0	36.9	3.8	0.0	1,560	0.0	0.1	0.1	2.3	2.2	0.0	0.0	36.9	3.8	0.0	1,519	0.0	0.1	0.1	2.3	2.1	0.0	0.0	36.9	3.8	0.0
SitesDam-19	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2	3.9	0.0
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.2	2.4	4.1	0.0	0.0	51.9	5.4	0.0	2,220	0.0	0.1	0.2	2.4	3.8	0.0	0.0	51.9	5.4	0.0	2,157	0.0	0.1	0.1	2.4	3.5	0.0	0.0	51.9	5.4	0.0
SitesDam-22	0.2	2.4	3.7	0.0	0.0	51.7	5.4	0.0	2,073	0.0	0.1	0.1	2.4	3.4	0.0	0.0	51.7	5.4	0.0	2,015	0.0	0.1	0.1	2.4	3.2	0.0	0.0	51.7	5.4	0.0
SitesDam-23	0.2	4.5	4.7	0.0	0.0	73.8	7.6	0.0	3,120	0.0	0.3	0.2	4.5	4.4	0.0	0.0	73.8	7.6	0.0	3,038	0.0	0.3	0.2	4.6	4.1	0.0	0.0	73.8	7.6	0.0
SitesDam-24	0.2	10.3	4.9	0.0	0.0	105.8	10.8	0.0	4,874	0.0	0.6	0.2	10.4	4.6	0.0	0.0	105.8	10.8	0.0	4,782	0.0	0.6	0.2	10.6	4.4	0.0	0.0	105.8	10.8	0.0
SitesDam-25	0.4	2.9	10.6	0.0	0.0	97.6	10.3	0.0	4,716	0.1	0.2	0.4	2.8	9.7	0.0	0.0	97.6	10.3	0.0	4,569	0.1	0.2	0.4	2.8	9.1	0.0	0.0	97.6	10.3	0.0
SitesDam-26	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SitesDam-27	0.2	2.4	3.9	0.0	0.0	51.8	5.4	0.0	2,147	0.0	0.1	0.2	2.4	3.6	0.0	0.0	51.8	5.4	0.0	2,086	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.8	5.4	0.0
SitesDam-28	0.5	18.6	9.9	0.0	0.0	218.9	22.2	0.1	9,231	0.1	1.1	0.5	18.8	9.4	0.0	0.0	218.9	22.2	0.1	9,055	0.1	1.1	0.4	19.1	8.9	0.0	0.0	218.9	22.2	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	4.3	0.9	0.0	0.0	2.2	0.3	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites D*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites D*	Sites Dam	0.1	4.4	1.0	0.0	0.0	4.1	0.5	0.0	2127	0.0	0.3
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites D*	Sites Dam	0.1	7.5	1.8	0.0	0.0	8.0	1.0	0.0	3522	0.0	0.5
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites D*	Sites Dam	0.1	7.4	1.7	0.0	0.0	7.2	0.9	0.0	3411	0.0	0.5
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
343	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.4	0.1	0.0	332	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.4	0.1	0.0	322	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	313	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.4	0.1	0.0	305	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.5	0.1	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.5	0.1	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.1	0.0	366	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	0.7	0.2	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	0.7	0.2	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.7	0.2	0.0	488	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.1	0.3	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.1	0.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.1	0.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	1.1	0.3	0.0	732	0.0	0.0
1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	1.4	0.4	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	1.4	0.4	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	1.4	0.4	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.4	0.4	0.0	975	0.0	0.0
755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0	0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0	0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
2,678	0.0	0.1	0.2	0.4	6.4	0.0	0.0	3.5	0.9	0.0	2,591	0.0	0.0	0.2	0.4	6.0	0.0	0.0	3.5	0.9	0.0	2,512	0.0	0.0	0.2	0.3	5.7	0.0	0.0	3.5	0.9	0.0	2,441	0.0	0.0	0.2	0.3	5.5	0.0	0.0	3.5	0.9	0.0	2,378	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0	0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0	0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0	0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
72,651	0.1	11.1	1.9	139.7	29.2	0.6	0.6	69.4	10.2	0.7	71,711	0.1	10.9	1.8	140.7	29.0	0.6	0.6	69.4	10.2	0.7	70,654	0.1	10.8	1.8	141.8	28.8	0.6	0.6	69.4	10.2	0.7	69,705	0.1	10.6	1.8	143.0	28.7	0.6	0.6	69.4	10.2	0.7	68,883	0.1	10.5
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
3,324	0.0	0.2	0.2	2.6	5.9	0.0	0.0	96.1	10.0	0.0	3,228	0.0	0.2	0.2	2.6	5.6	0.0	0.0	96.1	10.0	0.0	3,137	0.0	0.2	0.2	2.6	5.3	0.0	0.0	96.1	10.0	0.0	3,054	0.0	0.1	0.2	2.6	5.1	0.0	0.0	96.1	10.0	0.0	2,980	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1	0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1	0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1	0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
820	0.0	0.0	0.1	0.1	1.7	0.0	0.0	29.5	3.0	0.0	793	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.5	3.0	0.0	769	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.5	3.0	0.0	746	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.5	3.0	0.0	726	0.0	0.0
2,298	0.0	0.1	0.2	2.4	3.7	0.0	0.0	66.4	6.9	0.0	2,235	0.0	0.1	0.1	2.5	3.5	0.0	0.0	66.4	6.9	0.0	2,175	0.0	0.1	0.1	2.5	3.3	0.0	0.0	66.4	6.9	0.0	2,120	0.0	0.1	0.1	2.5	3.2	0.0	0.0	66.4	6.9	0.0	2,072	0.0	0.1
3,466	0.0	0.2	0.2	2.6	6.5	0.0	0.0	67.9	7.3	0.0	3,364	0.0	0.2	0.2	2.6	6.1	0.0	0.0	67.9	7.3	0.0	3,270	0.0	0.2	0.2	2.6	5.8	0.0	0.0	67.9	7.3	0.0	3,184	0.0	0.2	0.2	2.6	5.6	0.0	0.0	67.9	7.3	0.0	3,108	0.0	0.1
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
2,161	0.0	0.1	0.1	2.4	3.4	0.0	0.0	66.2	6.8	0.0	2,102	0.0	0.1	0.1	2.4	3.2	0.0	0.0	66.2	6.8	0.0	2,046	0.0	0.1	0.1	2.4	3.0	0.0	0.0	66.2	6.8	0.0	1,995	0.0	0.1	0.1	2.5	2.9	0.0	0.0	66.2	6.8	0.0	1,950	0.0	0.1
751	0.0	0.0	0.1	0.1	1.6	0.0	0.0	29.4	3.0	0.0	727	0.0	0.0	0.1	0.1	1.5	0.0	0.0	29.4	3.0	0.0	704	0.0	0.0	0.1	0.1	1.4	0.0	0.0	29.4	3.0	0.0	684	0.0	0.0	0.1	0.1	1.3	0.0	0.0	29.4	3.0	0.0	665	0.0	0.0
1,545	0.0	0.1	0.1	2.3	2.0	0.0	0.0	51.2	5.2	0.0	1,506	0.0	0.1	0.1	2.4	1.9	0.0	0.0	51.2	5.2	0.0	1,468	0.0	0.1	0.1	2.4	1.8	0.0	0.0	51.2	5.2	0.0	1,434	0.0	0.1	0.1	2.4	1.7	0.0	0.0	51.2	5.2	0.0	1,404	0.0	0.1
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
616	0.0	0.0	0.1	0.1	1.4	0.0	0.0	15.0	1.6	0.0	596	0.0	0.0	0.0	0.1	1.3	0.0	0.0	15.0	1.6	0.0	578	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	561	0.0	0.0	0.0	0.1	1.2	0.0	0.0	15.0	1.6	0.0	546	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1,478	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,442	0.0	0.1	0.1	2.3	1.9	0.0	0.0	36.9	3.8	0.0	1,406	0.0	0.1	0.1	2.4	1.8	0.0	0.0	36.9	3.8	0.0	1,374	0.0	0.1	0.1	2.4	1.7	0.0	0.0	36.9	3.8	0.0	1,346	0.0	0.1
1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1	0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1	0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1	0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2,094	0.0	0.1	0.1	2.4	3.3	0.0	0.0	51.9	5.4	0.0	2,038	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.9	5.4	0.0	1,984	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.9	5.4	0.0	1,935	0.0	0.1	0.1	2.5	2.9	0.0	0.0	51.9	5.4	0.0	1,892	0.0	0.1
1,957	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.7	5.4	0.0	1,905	0.0	0.1	0.1	2.4	2.8	0.0	0.0	51.7	5.4	0.0	1,855	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.7	5.4	0.0	1,810	0.0	0.1	0.1	2.4	2.6	0.0	0.0	51.7	5.4	0.0	1,770	0.0	0.1
2,957	0.0	0.3	0.2	4.6	3.9	0.0	0.0	73.8	7.6	0.0	2,883	0.0	0.3	0.2	4.7	3.7	0.0	0.0	73.8	7.6	0.0	2,812	0.0	0.2	0.1	4.7	3.6	0.0	0.0	73.8	7.6	0.0	2,749	0.0	0.2	0.1	4.8	3.4	0.0	0.0	73.8	7.6	0.0	2,692	0.0	0.2
4,693	0.0	0.6	0.2	10.7	4.3	0.0	0.0	105.8	10.8	0.0	4,608	0.0	0.6	0.2	10.8	4.2	0.0	0.0	105.8	10.8	0.0	4,521	0.0	0.6	0.2	11.0	4.0	0.0	0.0	105.8	10.8	0.0	4,443	0.0	0.6	0.2	11.1	4.0	0.0	0.0	105.8	10.8	0.0	4,374	0.0	0.5
4,423	0.1	0.2	0.3	2.8	8.5	0.0	0.0	97.6	10.3	0.0	4,291	0.1	0.2	0.3	2.7	8.1	0.0	0.0	97.6	10.3	0.0	4,167	0.0	0.2	0.3	2.7	7.7	0.0	0.0	97.6	10.3	0.0	4,056	0.0	0.2	0.3	2.7	7.4	0.0	0.0	97.6	10.3	0.0	3,956	0.0	0.2
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
2,026	0.0	0.1	0.1	2.4	3.1	0.0	0.0	51.8	5.4	0.0	1,971	0.0	0.1	0.1	2.4	3.0	0.0	0.0	51.8	5.4	0.0	1,919	0.0	0.1	0.1	2.4	2.9	0.0	0.0	51.8	5.4	0.0	1,873	0.0	0.1	0.1	2.4	2.7	0.0	0.0	51.8	5.4	0.0	1,831	0.0	0.1
8,882	0.1	1.0	0.4	19.3	8.6	0.0	0.0	218.9	22.2	0.1	8,720	0.1	1.0	0.4	19.5	8.3	0.0	0.0	218.9	22.2	0.1	8,552	0.0	1.0	0.4	19.8	8.1	0.0	0.0	218.9	22.2	0.1	8,400	0.0	1.0	0.4	19.9	7.9	0.0	0.0	218.9	22.2	0.1	8,267	0.0	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2,051	0.0	0.3	0.1	7.2	1.5	0.0	0.0	3.6	0.5	0.0	3,345	0.0	0.5	0.1	7.2	1.5	0.0	0.0	3.6	0.5	0.0	3,295	0.0	0.5	0.1	4.2	0.9	0.0	0.0	2.0	0.3	0.0	1,868	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	2.7	0.3	0.0	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.1	0.1	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
55	0.0	0.0	0.0	0.3	0.3	0.0	0.0	4.2	0.4	0.0	169	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0	0.0	0.2	0.2	0.0	0.0	3.5	0.4	0.0	116	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	4.3	0.4	0.0	144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.6	0.2	0.0	0.0	6.1	0.6	0.0	231	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	9.4	1.0	0.0	355	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	34	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	2.9	0.3	0.0	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0

2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Sites D	Sites Dam	0.1	5.7	2.6	0.0	0.0	32.3	3.4	0.0	2904	0.0	0.4
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Sites D	Sites Dam	0.0	0.3	0.3	0.0	0.0	6.1	0.6	0.0	208	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025											2026					
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1	Sites Dam	0	0	210	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	252	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	37	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	126	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-1	Sites Dam	0	0	136	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-2	Sites Dam	3	0	520	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1										1.3
SitesDam-3	Sites Dam	3	0	609	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1										1.3
SitesDam-4	Sites Dam	3	0	1,721	0	SVAB							1.4	0.2										1.4	0.2										1.4	0.2										1.4
SitesDam-5	Sites Dam	2	0	503	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1										1.0
SitesDam-6	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-7	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-8	Sites Dam	0	0	9	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-9	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-10	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-11	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-12	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-13	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-14	Sites Dam	2	0	0	0	SVAB							0.6	0.1										0.6	0.1										0.6	0.1										0.6
SitesDam-15	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-16	Sites Dam	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-17													0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-18	Sites Dam	8	0	7,975	0	SVAB							3.9	0.4										3.9	0.4										3.9	0.4										3.9
SitesDam-19	Sites Dam	3	0	16,620	0	SVAB							2.7	0.3										2.7	0.3										2.7	0.3										2.7
SitesDam-20													0.0	0.0										0.0	0.0										0.0	0.0										0.0
SitesDam-21	Sites Dam	3	0	11,320	0	SVAB							2.2	0.3										2.2	0.3										2.2	0.3										2.2
SitesDam-22	Sites Dam	2	0	743	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1										1.0
SitesDam-23	Sites Dam	4	0	3,156	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2										1.9
SitesDam-24	Sites Dam	2	0	773	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	928	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	135	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	464	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-24	Sites Dam	2	0	503	0	SVAB							0.7	0.1										0.7	0.1										0.7	0.1										0.7
SitesDam-25	Sites Dam	2	0	8,889	0	SVAB							1.7	0.2										1.7	0.2										1.7	0.2										1.7
SitesDam-26	Sites Dam	2	0	2,667	0	SVAB							1.2	0.1										1.2	0.1										1.2	0.1										1.2
SitesDam-27	Sites Dam	2	0	182	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1										1.0
SitesDam-28	Sites Dam	1	0	400	0	SVAB							0.4	0.0										0.4	0.0										0.4	0.0										0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SitesDam-2	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
SitesDam-3	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
SitesDam-4	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
SitesDam-5	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-18	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
SitesDam-19	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-21	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2
SitesDam-22	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SitesDam-23	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
SitesDam-24	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
SitesDam-25	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
SitesDam-26	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
SitesDam-27	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
SitesDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Sites Dam	SitesDam-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Sites Dam	SitesDam-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

2026 12	2026 12	2026 12	2026 12	2026 12	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.1										1.3	0.1										1.3	0.1										1.3	0.1				
0.1										1.3	0.1										1.3	0.1										1.3	0.1				
0.2										1.4	0.2										1.4	0.2										1.4	0.2				
0.1										1.0	0.1										1.0	0.1										1.0	0.1				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.1										0.6	0.1										0.6	0.1										0.6	0.1				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.4										3.9	0.4										3.9	0.4										3.9	0.4				
0.3										2.7	0.3										2.7	0.3										2.7	0.3				
0.0										0.0	0.0										0.0	0.0										0.0	0.0				
0.3										2.2	0.3										2.2	0.3										2.2	0.3				
0.1										1.0	0.1										1.0	0.1										1.0	0.1				
0.2										1.9	0.2										1.9	0.2										1.9	0.2				
0.1										0.7	0.1										0.7	0.1										0.7	0.1				
0.1										0.7	0.1										0.7	0.1										0.7	0.1				
0.1										0.7	0.1										0.7	0.1										0.7	0.1				
0.1										0.7	0.1										0.7	0.1										0.7	0.1				
0.1										0.7	0.1										0.7	0.1										0.7	0.1				
0.2										1.7	0.2										1.7	0.2										1.7	0.2				
0.1										1.2	0.1										1.2	0.1										1.2	0.1				
0.1										1.0	0.1										1.0	0.1										1.0	0.1				
0.0										0.4	0.0										0.4	0.0										0.4	0.0				

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.3	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.3	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4	0.0	0	0.0	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	2023Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	2023		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Sites D	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Saddle Dam Diversion Facilities - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.03	0.22	0.00	0.00	0.30	0.03	0.00	48.04	0.01	0.00	49.05
2026	0.16	0.70	5.54	0.02	0.02	6.66	0.69	0.01	1250.14	0.16	0.05	1270.43
2027	0.19	0.96	6.70	0.02	0.02	8.59	0.89	0.02	1498.65	0.27	0.07	1526.40
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **SDD Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.03	0.22	0.00	0.00	0.30	0.03	0.00	48.04	0.01	0.00
2026	0.16	0.70	5.54	0.02	0.02	6.66	0.69	0.01	1250.14	0.16	0.05
2027	0.19	0.96	6.70	0.02	0.02	8.59	0.89	0.02	1498.65	0.27	0.07
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**										
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								EF Table Column	3	4	5	6	7			8	9	10	11
								Schedule Table Column	9	9	9	9	9			9	9	9	9
					=	CalEEMod default HP													
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
SDDFacilities-1	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
SDDFacilities-1	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
SDDFacilities-1	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-2	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
SDDFacilities-2	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
SDDFacilities-2	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1
SDDFacilities-2	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-2	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-3	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
SDDFacilities-3	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
SDDFacilities-3	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
SDDFacilities-3	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-4	SDD Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
SDDFacilities-4	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
SDDFacilities-4	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
SDDFacilities-4	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
SDDFacilities-5	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
SDDFacilities-5	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
SDDFacilities-5	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1
SDDFacilities-5	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-5	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-6	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1
SDDFacilities-6	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
SDDFacilities-6	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
SDDFacilities-6	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0			0.0	2,056	0.7	0.1
SDDFacilities-7	SDD Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1
SDDFacilities-7	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-7	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
SDDFacilities-7	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
SDDFacilities-8	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
SDDFacilities-8	SDD Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
SDDFacilities-8	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
SDDFacilities-8	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
SDDFacilities-9	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1
SDDFacilities-9	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
SDDFacilities-9	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
SDDFacilities-10	SDD Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1
SDDFacilities-10	SDD Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	0.5	2.3	19.1	0.1	0.1			0.0	4,120	1.3	0.2
SDDFacilities-10	SDD Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	0.4	1.8	15.6	0.1	0.1			0.0	3,326	1.1	0.2
SDDFacilities-10	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1

	2024											**2025**					
	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-1	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-1	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
SDDFacilities-1	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
SDDFacilities-1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-2	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-2	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-2	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1	
SDDFacilities-2	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-2	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-2	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-3	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-3	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
SDDFacilities-3	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
SDDFacilities-3	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-3	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-4	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0	
SDDFacilities-4	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
SDDFacilities-4	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-4	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-5	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-5	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-5	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1	
SDDFacilities-5	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-5	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-5	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-5	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-5	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-6	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-6	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-6	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
SDDFacilities-6	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
SDDFacilities-6	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-6	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-7	0.3	1.2	9.7	0.0	0.0			0.0	2,058	0.7	0.1	0.3	1.2	9.7	0.0	0.0	
SDDFacilities-7	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0	
SDDFacilities-7	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	
SDDFacilities-7	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-7	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-7	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-8	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-8	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0	
SDDFacilities-8	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-8	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-9	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
SDDFacilities-9	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-9	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-10	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SDDFacilities-10	0.5	2.3	19.1	0.1	0.1			0.0	4,121	1.3	0.2	0.5	2.3	19.1	0.1	0.1	
SDDFacilities-10	0.4	1.8	15.6	0.1	0.1			0.0	3,330	1.1	0.2	0.4	1.8	15.6	0.1	0.1	
SDDFacilities-10	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	1.7	7.3	62.1	0.2	0.2			0.1	13,349	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,352	4.3	0.6	1.7	7.3	62.1	0.2	0.2	
SDDFacilities-2	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3	
SDDFacilities-3	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2	
SDDFacilities-4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1	
SDDFacilities-5	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3	
SDDFacilities-6	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2	
SDDFacilities-7	1.3	6.5	50.1	0.2	0.2			0.1	11,451	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,458	1.9	0.5	1.3	6.5	50.1	0.2	0.2	
SDDFacilities-8	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1	
SDDFacilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1	
SDDFacilities-10	1.4	5.9	50.1	0.2	0.2			0.1	10,757	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,761	3.5	0.5	1.4	5.9	50.1	0.2	0.2	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDD Facilities	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
SDD Facilities	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
SDD Facilities	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2026											2027											2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11								8	9	10	11									8	9	10	11								8	9	10	11								8	9	10	11
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
	0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
	0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
	0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
	0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
	0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
	0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
	0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
	0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
	0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
	0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
	0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
	0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
	0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
	0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
	0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
	0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
	0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
	0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
	0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
	0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
	0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.3	2.2	0.0	0.0			0.0	430	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.9	0.0	0.0			0.0	187	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	18	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.4	0.0	0.0			0.0	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.1	0.5	4.1	0.0	0.0			0.0	858	0.1	0.0	0.0	0.2	1.4	0.0	0.0			0.0	291	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	185	0.0	0.0	0.0	0.0	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.8	0.0	0.0			0.0	167	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025SDD Facilities	SDD Facilities	0.0	0.0	0.2	0.0	0.0		0.0	40	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026SDD Facilities	SDD Facilities	0.1	0.7	5.1	0.0	0.0		0.0	1072	0.2	0.1
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027SDD Facilities	SDD Facilities	0.2	0.8	6.3	0.0	0.0		0.0	1284	0.3	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024											2025					
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-1	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-2	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-2	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-3	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-3	SDD Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-4	SDD Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
SDDFacilities-4	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-4	SDD Facilities	28M Concrete Pump Truck	T6Onsite	8	75	Diesel	SVAB	SVABT6Onsite	0.0	1.0	0.1	0.0	0.0	10.9	1.1	0.0	376	0.0	0.1
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-5	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-5	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-6	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-6	SDD Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-7	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-8	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
SDDFacilities-9	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-9	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-10	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-1	SDD Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0
SDDFacilities-2	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDDFacilities-3	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SDDFacilities-4	SDD Facilities	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
SDDFacilities-5	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDDFacilities-6	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SDDFacilities-7	SDD Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
SDDFacilities-8	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDDFacilities-9	SDD Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
SDDFacilities-10	SDD Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0

Code (2024)	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-2	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-2	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-3	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-4	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
SDDFacilities-4	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-4	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	369	0.0	0.1
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-5	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-5	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-6	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-6	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-7	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-8	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
SDDFacilities-9	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-9	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-10	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-1	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0
SDDFacilities-2	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDDFacilities-3	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SDDFacilities-4	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0
SDDFacilities-5	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDDFacilities-6	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SDDFacilities-7	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
SDDFacilities-8	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDDFacilities-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
SDDFacilities-10	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0

Code (2025)	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-1	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-2	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-2	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-3	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-4	0.1	0.1	0.8	0.0	0.0	28.9
SDDFacilities-4	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-4	0.0	1.1	0.1	0.0	0.0	10.9
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-5	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-5	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-6	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-6	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-7	0.1	0.1	0.8	0.0	0.0	28.9
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-8	0.1	0.1	0.8	0.0	0.0	28.9
SDDFacilities-9	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-9	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-10	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-1	0.1	0.1	1.9	0.0	0.0	1.0
SDDFacilities-2	0.1	0.2	3.3	0.0	0.0	1.7
SDDFacilities-3	0.1	0.2	2.4	0.0	0.0	1.2
SDDFacilities-4	0.0	0.1	1.2	0.0	0.0	0.6
SDDFacilities-5	0.1	0.2	3.3	0.0	0.0	1.7
SDDFacilities-6	0.1	0.2	2.4	0.0	0.0	1.2
SDDFacilities-7	0.1	0.1	2.3	0.0	0.0	1.2
SDDFacilities-8	0.1	0.2	3.3	0.0	0.0	1.7
SDDFacilities-9	0.1	0.1	1.7	0.0	0.0	0.9
SDDFacilities-10	0.1	0.1	1.6	0.0	0.0	0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2
SDDFacilities-2	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
SDDFacilities-3	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
SDDFacilities-4	0.2	1.4	4.5	0.0	0.0	98.3	10.0	0.0	2,200	0.1	0.1	0.2	1.4	4.1	0.0	0.0	98.3	10.0	0.0	2,134	0.1	0.1	0.2	1.4	3.8	0.0	0.0	98.3
SDDFacilities-5	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
SDDFacilities-6	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
SDDFacilities-7	0.2	0.4	4.6	0.0	0.0	59.0	6.1	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	59.0	6.1	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	59.0
SDDFacilities-8	0.3	0.5	5.8	0.0	0.0	59.6	6.2	0.0	2,272	0.0	0.0	0.2	0.4	5.3	0.0	0.0	59.6	6.2	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0	59.6
SDDFacilities-9	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	73.2
SDDFacilities-10	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDD Faciliti	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
SDD Faciliti	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SDD Faciliti	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Faciliti	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.4	0.0	0.0	6.7	0.7	0.0	178	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.2	0.4	0.0	0.0	8.5	0.9	0.0	214	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

					2026										
2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
1.1	0.0	363	0.0	0.1	0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	356	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.9	0.0	408	0.0	0.0	0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
5.8	0.0	816	0.0	0.0	0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
1.4	0.0	204	0.0	0.0	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
2.2	0.0	725	0.0	0.1	0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.3	0.0	755	0.0	0.0	0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.2	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.3	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.4	0.0	1,305	0.0	0.0	0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.2	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.2	0.0	618	0.0	0.0	0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.9	0.0	1,684	0.0	0.1	0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1
11.3	0.0	3,254	0.1	0.2	0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
4.0	0.0	1,890	0.0	0.1	0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
10.0	0.0	2,067	0.0	0.1	0.2	1.4	3.5	0.0	0.0	98.3	10.0	0.0	2,006	0.0	0.1
11.3	0.0	3,254	0.1	0.2	0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
4.0	0.0	1,890	0.0	0.1	0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
6.1	0.0	1,709	0.0	0.0	0.2	0.3	3.6	0.0	0.0	59.0	6.1	0.0	1,653	0.0	0.0
6.2	0.0	2,121	0.0	0.0	0.2	0.3	4.6	0.0	0.0	59.6	6.2	0.0	2,052	0.0	0.0
7.5	0.0	1,707	0.0	0.0	0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
5.3	0.0	1,751	0.0	0.1	0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	124	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	49	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	350	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.2	1.4	3.3	0.0	0.0	98.3	10.0	0.0	1,948	0.0	0.1
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.1	0.2	3.4	0.0	0.0	59.0	6.1	0.0	1,602	0.0	0.0
0.2	0.3	4.4	0.0	0.0	59.6	6.2	0.0	1,988	0.0	0.0
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	52	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2.7	0.3	0.0	48	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	12	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	41	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	16	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.8	0.2	0.0	36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	344	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.1	1.3	3.2	0.0	0.0	98.3	10.0	0.0	1,894	0.0	0.1
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.1	0.2	3.3	0.0	0.0	59.0	6.1	0.0	1,555	0.0	0.0
0.2	0.3	4.1	0.0	0.0	59.6	6.2	0.0	1,930	0.0	0.0
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	1.1	0.1	0.0	0.0	10.9	1.1	0.0	339	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	1.3	3.0	0.0	0.0	98.3	10.0	0.0	1,846	0.0	0.1
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	0.2	3.1	0.0	0.0	59.0	6.1	0.0	1,512	0.0	0.0
0.1	0.2	3.9	0.0	0.0	59.6	6.2	0.0	1,878	0.0	0.0
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024										2025							
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SDDFacilities-1	SDD Facilities	3	0	8,000	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2	
SDDFacilities-2	SDD Facilities	3	0	176	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1	
SDDFacilities-3	SDD Facilities	2	0	1,633	0	SVAB							1.1	0.1										1.1	0.1										1.1	0.1	
SDDFacilities-4	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-5	SDD Facilities	3	0	139	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1	
SDDFacilities-6	SDD Facilities	2	0	1,720	0	SVAB							1.1	0.1										1.1	0.1										1.1	0.1	
SDDFacilities-7	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-8	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-9	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-10	SDD Facilities	1	0	1	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0
SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SDD Facilitie	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	**2026** 2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
								1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
								1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
								1.1	0.1										1.1	0.1										1.1	0.1										1.1	0.1				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Saddle Dam Diversion Facilities - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	0.10	0.67	0.00	0.00	0.59	0.06	0.00	144.21	0.04	0.01	147.36
2026	0.16	0.75	5.86	0.02	0.02	6.86	0.71	0.01	1317.03	0.18	0.06	1338.81
2027	0.17	0.87	5.95	0.02	0.02	8.38	0.86	0.01	1345.06	0.23	0.06	1369.62
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave

Feature **SDD Facilities**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	0.10	0.67	0.00	0.00	0.59	0.06	0.00	144.21	0.04	0.01
2026	0.16	0.75	5.86	0.02	0.02	6.86	0.71	0.01	1317.03	0.18	0.06
2027	0.17	0.87	5.95	0.02	0.02	8.38	0.86	0.01	1345.06	0.23	0.06
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
								Construction Year	**2023**											**2024**											**2025**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
					=	CalEEMod default HP																														
SDDFacilities-1	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-1	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
SDDFacilities-1	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
SDDFacilities-1	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-1	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-2	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-2	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-2	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1	
SDDFacilities-2	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-2	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-2	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-3	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-3	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
SDDFacilities-3	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
SDDFacilities-3	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-3	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-4	SDD Facilities	Aerial Lifts	20	40	0.3082	Diesel	50	Aerial Lifts50	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0	0.1	1.5	2.0	0.0	0.0	
SDDFacilities-4	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
SDDFacilities-4	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-4	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-5	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-5	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-5	SDD Facilities	Bore/Drill Rigs	20	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.4	1.7	14.6	0.1	0.1			0.0	3,122	1.0	0.1	0.4	1.7	14.6	0.1	0.1			0.0	3,129	1.0	0.1	0.4	1.7	14.6	0.1	0.1	
SDDFacilities-5	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-5	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-5	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-6	SDD Facilities	Excavators	10	472	0.3819	Diesel	500	Excavators500	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0			0.0	1,867	0.6	0.1	0.2	1.0	8.7	0.0	0.0	
SDDFacilities-6	SDD Facilities	Off-Highway Trucks	30	515	0.3819	Diesel	500	Off-Highway Trucks500	0.8	3.4	28.6	0.1	0.1			0.1	6,179	2.0	0.3	0.8	3.4	28.6	0.1	0.1			0.1	6,182	2.0	0.3	0.8	3.4	28.6	0.1	0.1	
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	150	0.4288	Diesel	175	Crawler Tractors175	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0	0.1	0.4	3.1	0.0	0.0	
SDDFacilities-6	SDD Facilities	Rollers	10	157	0.3752	Diesel	175	Rollers175	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0	0.1	0.3	2.9	0.0	0.0	
SDDFacilities-6	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	
SDDFacilities-6	SDD Facilities	Crawler Tractors	10	312	0.4288	Diesel	250	Crawler Tractors250	0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1	0.2	0.8	6.5	0.0	0.0			0.0	1,392	0.5	0.1	0.2	0.8	6.5	0.0	0.0	
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	400	0.5025	Diesel	500	Bore/Drill Rigs500	0.3	1.2	9.7	0.0	0.0			0.0	2,056	0.7	0.1	0.3	1.2	9.7	0.0	0.0			0.0	2,058	0.7	0.1	0.3	1.2	9.7	0.0	0.0	
SDDFacilities-7	SDD Facilities	Tractors/Loaders/Backhoes	20	200	0.3685	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.8	7.1	0.0	0.0			0.0	1,523	0.5	0.1	0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1	0.2	0.8	7.1	0.0	0.0	
SDDFacilities-7	SDD Facilities	Bore/Drill Rigs	10	300	0.5025	Diesel	250	Bore/Drill Rigs250	0.2	0.9	7.3	0.0	0.0			0.0	1,561	0.5	0.1	0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1	0.2	0.9	7.3	0.0	0.0	
SDDFacilities-7	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-7	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-7	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-8	SDD Facilities	Aerial Lifts	10	40	0.3082	Diesel	50	Aerial Lifts50	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0	0.0	0.7	1.0	0.0	0.0	
SDDFacilities-8	SDD Facilities	Pumps	10	150	0.74	Diesel	175	Pumps175	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1	0.1	0.6	5.4	0.0	0.0	
SDDFacilities-8	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-8	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-9	SDD Facilities	Cranes	10	400	0.2881	Diesel	500	Cranes500	0.2	0.7	5.6	0.0	0.0			0.0	1,200	0.4	0.1	0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1	0.2	0.7	5.6	0.0	0.0	
SDDFacilities-9	SDD Facilities	Forklifts	10	125	0.201	Diesel	120	Forklifts120	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0	0.0	0.1	2.0	0.0	0.0	
SDDFacilities-9	SDD Facilities	Generator Sets	10	637	0.74	Diesel	750	Generator Sets750	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3	0.6	2.7	22.9	0.1	0.1	
SDDFacilities-10	SDD Facilities	Excavators	10	524	0.3819	Diesel	500	Excavators500	0.3	1.1	9.7	0.0	0.0			0.0	2,073	0.7	0.1	0.3	1.1	9.7	0.0	0.0			0.0	2,072	0.7	0.1	0.3	1.1	9.7	0.0	0.0	
SDDFacilities-10	SDD Facilities	Off-Highway Trucks	20	515	0.3819	Diesel	500	Off-Highway Trucks500	0.5	2.3	19.1	0.1	0.1			0.0	4,120	1.3	0.2	0.5	2.3	19.1	0.1	0.1			0.0	4,121	1.3	0.2	0.5	2.3	19.1	0.1	0.1	
SDDFacilities-10	SDD Facilities	Tractors/Loaders/Backhoes	20	436	0.3685	Diesel	500	Tractors/Loaders/Backhoes500	0.4	1.8	15.6	0.1	0.1			0.0	3,326	1.1	0.2	0.4	1.8	15.6	0.1	0.1			0.0	3,330	1.1	0.2	0.4	1.8	15.6	0.1	0.1	
SDDFacilities-10	SDD Facilities	Graders	10	290	0.4087	Diesel	250	Graders250	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0			0.0	1,238	0.4	0.1	0.2	0.7	5.7	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	1.7	7.3	62.1	0.2	0.2			0.1	13,349	4.3	0.6	1.7	7.3	62.1	0.2	0.2			0.1	13,352	4.3	0.6	1.7	7.3	62.1	0.2	0.2	
SDDFacilities-2	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3	
SDDFacilities-3	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2	
SDDFacilities-4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4	0.9	5.0	32.5	0.1	0.1	
SDDFacilities-5	2.1	9.9	78.2	0.3	0.3			0.2	16,723	5.4	0.8	2.1	9.9	78.2	0.3	0.3			0.2	16,733	5.4	0.8	2.1	9.9	78.2	0.3	0.3	
SDDFacilities-6	1.5	6.6	55.6	0.2	0.2			0.1	11,958	3.9	0.6	1.5	6.6	55.6	0.2	0.2			0.1	11,960	3.9	0.6	1.5	6.6	55.6	0.2	0.2	
SDDFacilities-7	1.3	6.5	50.1	0.2	0.2			0.1	11,451	1.9	0.5	1.3	6.5	50.1	0.2	0.2			0.1	11,458	1.9	0.5	1.3	6.5	50.1	0.2	0.2	
SDDFacilities-8	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4	0.8	4.2	31.3	0.1	0.1	
SDDFacilities-9	0.8	3.5	30.5	0.1	0.1			0.1	7,367	0.6	0.3	0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3	0.8	3.5	30.5	0.1	0.1	
SDDFacilities-10	1.4	5.9	50.1	0.2	0.2			0.1	10,757	3.5	0.5	1.4	5.9	50.1	0.2	0.2			0.1	10,761	3.5	0.5	1.4	5.9	50.1	0.2	0.2	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDD Facilities	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
SDD Facilities	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
SDD Facilities	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
SDD Facilities	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
SDD Facilities	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SDD Facilities	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024SDD Facilities*	SDD Facilities	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2025	2025
	8	9	10	11
	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
	0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3
	0.0	1,391	0.4	0.1
	0.0	669	0.2	0.0
	0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3
	0.0	3,128	1.0	0.1
	0.0	143	0.0	0.0
	0.0	1,391	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3
	0.0	669	0.2	0.0
	0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	285	0.1	0.0
	0.0	1,199	0.4	0.1
	0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0
	0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3
	0.0	3,128	1.0	0.1
	0.0	143	0.0	0.0
	0.0	1,391	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	1,869	0.6	0.1
	0.1	6,178	2.0	0.3
	0.0	669	0.2	0.0
	0.0	613	0.2	0.0
	0.0	1,237	0.4	0.1
	0.0	1,391	0.4	0.1
	0.0	2,071	0.7	0.1
	0.0	1,525	0.5	0.1
	0.0	1,564	0.5	0.1
	0.0	143	0.0	0.0
	0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0
	0.0	143	0.0	0.0
	0.0	1,391	0.0	0.1
	0.1	5,906	0.1	0.3
	0.0	261	0.1	0.0
	0.0	1,199	0.4	0.1
	0.0	261	0.1	0.0
	0.1	5,906	0.1	0.3
	0.0	2,075	0.7	0.1
	0.0	4,119	1.3	0.2
	0.0	3,336	1.1	0.2
	0.0	1,237	0.4	0.1

2026										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
12	12	12	12	12			12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

2027										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

2028										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.1	1.5	2.0	0.0	0.0			0.0	285	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.4	1.7	14.6	0.1	0.1			0.0	3,128	1.0	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.2	1.0	8.7	0.0	0.0			0.0	1,869	0.6	0.1
0.8	3.4	28.6	0.1	0.1			0.1	6,178	2.0	0.3
0.1	0.4	3.1	0.0	0.0			0.0	669	0.2	0.0
0.1	0.3	2.9	0.0	0.0			0.0	613	0.2	0.0
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1
0.2	0.8	6.5	0.0	0.0			0.0	1,391	0.4	0.1
0.3	1.2	9.7	0.0	0.0			0.0	2,071	0.7	0.1
0.2	0.8	7.1	0.0	0.0			0.0	1,525	0.5	0.1
0.2	0.9	7.3	0.0	0.0			0.0	1,564	0.5	0.1
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.0	0.7	1.0	0.0	0.0			0.0	143	0.0	0.0
0.1	0.6	5.4	0.0	0.0			0.0	1,391	0.0	0.1
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.2	0.7	5.6	0.0	0.0			0.0	1,199	0.4	0.1
0.0	0.1	2.0	0.0	0.0			0.0	261	0.1	0.0
0.6	2.7	22.9	0.1	0.1			0.1	5,906	0.1	0.3
0.3	1.1	9.7	0.0	0.0			0.0	2,075	0.7	0.1
0.5	2.3	19.1	0.1	0.1			0.0	4,119	1.3	0.2
0.4	1.8	15.6	0.1	0.1			0.0	3,336	1.1	0.2
0.2	0.7	5.7	0.0	0.0			0.0	1,237	0.4	0.1

PM2.5D	SO2	CO2	CH4	N2O
	0.1	13,348	4.3	0.6
	0.2	16,729	5.4	0.8
	0.1	11,957	3.9	0.6
	0.1	7,652	0.7	0.4
	0.2	16,729	5.4	0.8
	0.1	11,957	3.9	0.6
	0.1	11,470	1.9	0.5
	0.1	7,700	0.3	0.4
	0.1	7,366	0.6	0.3
	0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	7.3	62.1	0.2	0.2			0.1	13,348	4.3	0.6
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
0.9	5.0	32.5	0.1	0.1			0.1	7,652	0.7	0.4
2.1	9.9	78.2	0.3	0.3			0.2	16,729	5.4	0.8
1.5	6.6	55.6	0.2	0.2			0.1	11,957	3.9	0.6
1.3	6.5	50.1	0.2	0.2			0.1	11,470	1.9	0.5
0.8	4.2	31.3	0.1	0.1			0.1	7,700	0.3	0.4
0.8	3.5	30.5	0.1	0.1			0.1	7,366	0.6	0.3
1.4	5.9	50.1	0.2	0.2			0.1	10,767	3.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0
	0.0	22	0.0	0.0
	0.0	35	0.0	0.0
	0.0	0	0.0	0.0
	0.0	18	0.0	0.0
	0.0	48	0.0	0.0
	0.0	0	0.0	0.0
	0.0	0	0.0	0.0
	0.0	0	0.0	0.0
	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0
0.1	0.5	4.1	0.0	0.0			0.0	858	0.1	0.0
0.0	0.1	0.8	0.0	0.0			0.0	185	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.3	2.2	0.0	0.0			0.0	430	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.9	0.0	0.0			0.0	187	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.2	1.4	0.0	0.0			0.0	291	0.0	0.0
0.0	0.0	0.3	0.0	0.0			0.0	63	0.0	0.0
0.0	0.1	0.8	0.0	0.0			0.0	167	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2024	2024		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025SDD Facilities	SDD Facilities	0.0	0.1	0.6	0.0	0.0		0.0	123	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2025	2025		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026SDD Facilities	SDD Facilities	0.1	0.7	5.4	0.0	0.0		0.0	1130	0.2	0.1
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027SDD Facilities	SDD Facilities	0.1	0.7	5.6	0.0	0.0		0.0	1143	0.2	0.1
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036SDD Facilities	SDD Facilities	0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0		0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023										
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-1	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-2	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-2	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-2	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-3	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-3	SDD Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-4	SDD Facilities	Pickup	MDVOnsite	8	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
SDDFacilities-4	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-4	SDD Facilities	28M Concrete Pump Truck	T6Onsite	8	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-5	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-5	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-5	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-6	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-6	SDD Facilities	4000 Gal Water Truck	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-7	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-7	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-8	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-8	SDD Facilities	Crew Truck	MDVOnsite	2	200	Diesel	SVAB	SVABMDVOnsite	0.1	0.1	1.0	0.0	0.0	28.9	2.9	0.0	436	0.0	0.0
SDDFacilities-9	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-9	SDD Facilities	Crew Truck	MDVOnsite	4	400	Diesel	SVAB	SVABMDVOnsite	0.1	0.2	2.0	0.0	0.0	57.9	5.8	0.0	872	0.0	0.0
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-10	SDD Facilities	Pickup	MDVOnsite	4	100	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.5	0.0	0.0	14.5	1.4	0.0	218	0.0	0.0
SDDFacilities-10	SDD Facilities	Water Wagons - 6MG	T6Onsite	1	150	Diesel	SVAB	SVABT6Onsite	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	753	0.0	0.1
SDDFacilities-1	SDD Facilities	Employee	LDA-LDT	22	1320	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.2	0.0	0.0	1.0	0.3	0.0	811	0.0	0.0
SDDFacilities-2	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDDFacilities-3	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SDDFacilities-4	SDD Facilities	Employee	LDA-LDT	14	840	Gas	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	0.6	0.2	0.0	516	0.0	0.0
SDDFacilities-5	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDDFacilities-6	SDD Facilities	Employee	LDA-LDT	28	1680	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	1.2	0.3	0.0	1,032	0.0	0.0
SDDFacilities-7	SDD Facilities	Employee	LDA-LDT	26	1560	Gas	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	958	0.0	0.0
SDDFacilities-8	SDD Facilities	Employee	LDA-LDT	38	2280	Gas	SVAB	SVABLDA-LDT	0.1	0.3	3.8	0.0	0.0	1.7	0.4	0.0	1,400	0.0	0.0
SDDFacilities-9	SDD Facilities	Employee	LDA-LDT	20	1200	Gas	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	0.9	0.2	0.0	737	0.0	0.0
SDDFacilities-10	SDD Facilities	Employee	LDA-LDT	18	1080	Gas	SVAB	SVABLDA-LDT	0.1	0.1	1.8	0.0	0.0	0.8	0.2	0.0	663	0.0	0.0

	2024										
	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23
	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SDDFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-1	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-2	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-2	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-3	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-4	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
SDDFacilities-4	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-4	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-5	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-5	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-6	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-6	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-7	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-8	0.1	0.1	0.9	0.0	0.0	28.9	2.9	0.0	422	0.0	0.0
SDDFacilities-9	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-9	0.1	0.2	1.8	0.0	0.0	57.9	5.8	0.0	844	0.0	0.0
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	211	0.0	0.0
SDDFacilities-10	0.0	2.1	0.3	0.0	0.0	21.7	2.2	0.0	739	0.0	0.1
SDDFacilities-1	0.1	0.1	2.1	0.0	0.0	1.0	0.3	0.0	783	0.0	0.0
SDDFacilities-2	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDDFacilities-3	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SDDFacilities-4	0.0	0.1	1.3	0.0	0.0	0.6	0.2	0.0	498	0.0	0.0
SDDFacilities-5	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDDFacilities-6	0.1	0.2	2.6	0.0	0.0	1.2	0.3	0.0	996	0.0	0.0
SDDFacilities-7	0.1	0.2	2.4	0.0	0.0	1.2	0.3	0.0	925	0.0	0.0
SDDFacilities-8	0.1	0.2	3.5	0.0	0.0	1.7	0.4	0.0	1,352	0.0	0.0
SDDFacilities-9	0.1	0.1	1.9	0.0	0.0	0.9	0.2	0.0	712	0.0	0.0
SDDFacilities-10	0.1	0.1	1.7	0.0	0.0	0.8	0.2	0.0	640	0.0	0.0

	2025					
	2025	2025	2025	2025	2025	2025
	2	3	4	5	6	7
	13	14	15	16	17	18
	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-1	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-2	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-2	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-2	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-3	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-3	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-4	0.1	0.1	0.8	0.0	0.0	28.9
SDDFacilities-4	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-4	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-5	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-5	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-5	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-6	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-6	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-7	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-7	0.1	0.1	0.8	0.0	0.0	28.9
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-8	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-8	0.1	0.1	0.8	0.0	0.0	28.9
SDDFacilities-9	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-9	0.1	0.1	1.6	0.0	0.0	57.9
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-10	0.0	0.0	0.4	0.0	0.0	14.5
SDDFacilities-10	0.0	2.2	0.3	0.0	0.0	21.7
SDDFacilities-1	0.1	0.1	1.9	0.0	0.0	1.0
SDDFacilities-2	0.1	0.2	3.3	0.0	0.0	1.7
SDDFacilities-3	0.1	0.2	2.4	0.0	0.0	1.2
SDDFacilities-4	0.0	0.1	1.2	0.0	0.0	0.6
SDDFacilities-5	0.1	0.2	3.3	0.0	0.0	1.7
SDDFacilities-6	0.1	0.2	2.4	0.0	0.0	1.2
SDDFacilities-7	0.1	0.1	2.3	0.0	0.0	1.2
SDDFacilities-8	0.1	0.2	3.3	0.0	0.0	1.7
SDDFacilities-9	0.1	0.1	1.7	0.0	0.0	0.9
SDDFacilities-10	0.1	0.1	1.6	0.0	0.0	0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDDFacilities-1	0.1	2.3	3.0	0.0	0.0	37.2	3.9	0.0	1,781	0.0	0.1	0.1	2.3	2.8	0.0	0.0	37.2	3.9	0.0	1,733	0.0	0.1	0.1	2.3	2.6	0.0	0.0	37.2
SDDFacilities-2	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
SDDFacilities-3	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
SDDFacilities-4	0.3	2.5	4.6	0.0	0.0	109.2	11.0	0.0	2,576	0.1	0.2	0.2	2.5	4.2	0.0	0.0	109.2	11.0	0.0	2,503	0.0	0.2	0.2	2.5	3.9	0.0	0.0	109.2
SDDFacilities-5	0.3	2.6	7.0	0.0	0.0	110.3	11.3	0.0	3,460	0.1	0.2	0.3	2.6	6.4	0.0	0.0	110.3	11.3	0.0	3,357	0.1	0.2	0.3	2.6	6.0	0.0	0.0	110.3
SDDFacilities-6	0.1	2.3	3.6	0.0	0.0	37.5	4.0	0.0	2,002	0.0	0.1	0.1	2.3	3.3	0.0	0.0	37.5	4.0	0.0	1,946	0.0	0.1	0.1	2.4	3.1	0.0	0.0	37.5
SDDFacilities-7	0.2	0.4	4.6	0.0	0.0	59.0	6.1	0.0	1,829	0.0	0.0	0.2	0.3	4.2	0.0	0.0	59.0	6.1	0.0	1,769	0.0	0.0	0.2	0.3	3.9	0.0	0.0	59.0
SDDFacilities-8	0.3	0.5	5.8	0.0	0.0	59.6	6.2	0.0	2,272	0.0	0.0	0.2	0.4	5.3	0.0	0.0	59.6	6.2	0.0	2,196	0.0	0.0	0.2	0.4	4.9	0.0	0.0	59.6
SDDFacilities-9	0.2	0.4	4.5	0.0	0.0	73.2	7.5	0.0	1,826	0.0	0.0	0.2	0.3	4.1	0.0	0.0	73.2	7.5	0.0	1,767	0.0	0.0	0.2	0.3	3.8	0.0	0.0	73.2
SDDFacilities-10	0.1	2.3	3.1	0.0	0.0	51.5	5.3	0.0	1,852	0.0	0.1	0.1	2.3	2.8	0.0	0.0	51.5	5.3	0.0	1,801	0.0	0.1	0.1	2.3	2.6	0.0	0.0	51.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
SDD Facilitie	SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
SDD Facilitie	SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SDD Facilitie	SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SDD Facilitie	SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
SDD Facilitie	SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie	SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.4	0.0	0.0	6.9	0.7	0.0	187	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.2	0.4	0.0	0.0	8.3	0.9	0.0	202	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	2025	2025	2025	2025
8	9	10	11	12
19	20	21	22	23
11	11	11	11	11
PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
2.9	0.0	408	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.9	0.0	408	0.0	0.0
1.4	0.0	204	0.0	0.0
5.8	0.0	816	0.0	0.0
1.4	0.0	204	0.0	0.0
1.4	0.0	204	0.0	0.0
2.2	0.0	725	0.0	0.1
0.3	0.0	755	0.0	0.0
0.4	0.0	1,305	0.0	0.0
0.3	0.0	961	0.0	0.0
0.2	0.0	481	0.0	0.0
0.4	0.0	1,305	0.0	0.0
0.3	0.0	961	0.0	0.0
0.3	0.0	893	0.0	0.0
0.4	0.0	1,305	0.0	0.0
0.2	0.0	687	0.0	0.0
0.2	0.0	618	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O
3.9	0.0	1,684	0.0	0.1
11.3	0.0	3,254	0.1	0.2
4.0	0.0	1,890	0.0	0.1
11.0	0.0	2,430	0.0	0.1
11.3	0.0	3,254	0.1	0.2
4.0	0.0	1,890	0.0	0.1
6.1	0.0	1,709	0.0	0.0
6.2	0.0	2,121	0.0	0.0
7.5	0.0	1,707	0.0	0.0
5.3	0.0	1,751	0.0	0.1
0	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	4	0.0	0.0
0.0	0.0	6	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	3	0.0	0.0
0.0	0.0	8	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0

2026										
2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.1	0.8	0.0	0.0	28.9	2.9	0.0	395	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.1	0.1	1.5	0.0	0.0	57.9	5.8	0.0	790	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	197	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	713	0.0	0.1
0.1	0.1	1.8	0.0	0.0	1.0	0.3	0.0	731	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	465	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	2.3	0.0	0.0	1.2	0.3	0.0	930	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	864	0.0	0.0
0.1	0.2	3.1	0.0	0.0	1.7	0.4	0.0	1,262	0.0	0.0
0.1	0.1	1.6	0.0	0.0	0.9	0.2	0.0	664	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.8	0.2	0.0	598	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.3	2.4	0.0	0.0	37.2	3.9	0.0	1,641	0.0	0.1
0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
0.2	2.5	3.7	0.0	0.0	109.2	11.0	0.0	2,362	0.0	0.1
0.3	2.6	5.6	0.0	0.0	110.3	11.3	0.0	3,159	0.0	0.2
0.1	2.4	2.9	0.0	0.0	37.5	4.0	0.0	1,840	0.0	0.1
0.2	0.3	3.6	0.0	0.0	59.0	6.1	0.0	1,653	0.0	0.0
0.2	0.3	4.6	0.0	0.0	59.6	6.2	0.0	2,052	0.0	0.0
0.2	0.3	3.5	0.0	0.0	73.2	7.5	0.0	1,651	0.0	0.0
0.1	2.4	2.5	0.0	0.0	51.5	5.3	0.0	1,705	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	124	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	49	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2027										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	382	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.1	0.1	1.4	0.0	0.0	57.9	5.8	0.0	765	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	0.0	0.4	0.0	0.0	14.5	1.4	0.0	191	0.0	0.0
0.0	2.2	0.3	0.0	0.0	21.7	2.2	0.0	700	0.0	0.1
0.1	0.1	1.7	0.0	0.0	1.0	0.3	0.0	708	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.0	0.1	1.1	0.0	0.0	0.6	0.2	0.0	451	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.1	0.1	2.2	0.0	0.0	1.2	0.3	0.0	902	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	837	0.0	0.0
0.1	0.2	2.9	0.0	0.0	1.7	0.4	0.0	1,224	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	644	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.8	0.2	0.0	580	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.3	0.0	0.0	37.2	3.9	0.0	1,599	0.0	0.1
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.2	2.5	3.5	0.0	0.0	109.2	11.0	0.0	2,297	0.0	0.1
0.2	2.6	5.3	0.0	0.0	110.3	11.3	0.0	3,070	0.0	0.2
0.1	2.4	2.8	0.0	0.0	37.5	4.0	0.0	1,793	0.0	0.1
0.1	0.2	3.4	0.0	0.0	59.0	6.1	0.0	1,602	0.0	0.0
0.2	0.3	4.4	0.0	0.0	59.6	6.2	0.0	1,988	0.0	0.0
0.1	0.2	3.3	0.0	0.0	73.2	7.5	0.0	1,600	0.0	0.0
0.1	2.4	2.4	0.0	0.0	51.5	5.3	0.0	1,662	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.1	0.0	0.0	1.3	0.1	0.0	52	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.1	0.0	0.0	2.9	0.3	0.0	56	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	41	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	16	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.8	0.2	0.0	36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0

2028										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.1	0.7	0.0	0.0	28.9	2.9	0.0	371	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	741	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	185	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	688	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	688	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	438	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.1	0.1	2.1	0.0	0.0	1.2	0.3	0.0	876	0.0	0.0
0.1	0.1	1.9	0.0	0.0	1.2	0.3	0.0	814	0.0	0.0
0.1	0.2	2.8	0.0	0.0	1.7	0.4	0.0	1,189	0.0	0.0
0.0	0.1	1.5	0.0	0.0	0.9	0.2	0.0	626	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	563	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.2	0.0	0.0	37.2	3.9	0.0	1,562	0.0	0.1
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.2	2.5	3.3	0.0	0.0	109.2	11.0	0.0	2,238	0.0	0.1
0.2	2.6	5.1	0.0	0.0	110.3	11.3	0.0	2,989	0.0	0.1
0.1	2.4	2.7	0.0	0.0	37.5	4.0	0.0	1,750	0.0	0.1
0.1	0.2	3.3	0.0	0.0	59.0	6.1	0.0	1,555	0.0	0.0
0.2	0.3	4.1	0.0	0.0	59.6	6.2	0.0	1,930	0.0	0.0
0.1	0.2	3.1	0.0	0.0	73.2	7.5	0.0	1,552	0.0	0.0
0.1	2.4	2.3	0.0	0.0	51.5	5.3	0.0	1,622	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029										
2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.6	0.0	0.0	28.9	2.9	0.0	360	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.1	0.1	1.3	0.0	0.0	57.9	5.8	0.0	720	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14.5	1.4	0.0	180	0.0	0.0
0.0	2.3	0.3	0.0	0.0	21.7	2.2	0.0	679	0.0	0.1
0.0	0.1	1.6	0.0	0.0	1.0	0.3	0.0	671	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.0	0.1	1.0	0.0	0.0	0.6	0.2	0.0	427	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.1	0.1	2.0	0.0	0.0	1.2	0.3	0.0	853	0.0	0.0
0.1	0.1	1.8	0.0	0.0	1.2	0.3	0.0	793	0.0	0.0
0.1	0.1	2.7	0.0	0.0	1.7	0.4	0.0	1,158	0.0	0.0
0.0	0.1	1.4	0.0	0.0	0.9	0.2	0.0	610	0.0	0.0
0.0	0.1	1.3	0.0	0.0	0.8	0.2	0.0	549	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	2.4	2.1	0.0	0.0	37.2	3.9	0.0	1,529	0.0	0.1
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	2.5	3.2	0.0	0.0	109.2	11.0	0.0	2,185	0.0	0.1
0.2	2.6	4.8	0.0	0.0	110.3	11.3	0.0	2,916	0.0	0.1
0.1	2.4	2.6	0.0	0.0	37.5	4.0	0.0	1,712	0.0	0.1
0.1	0.2	3.1	0.0	0.0	59.0	6.1	0.0	1,512	0.0	0.0
0.1	0.2	3.9	0.0	0.0	59.6	6.2	0.0	1,878	0.0	0.0
0.1	0.2	3.0	0.0	0.0	73.2	7.5	0.0	1,509	0.0	0.0
0.1	2.4	2.2	0.0	0.0	51.5	5.3	0.0	1,587	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024											2025							
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SDDFacilities-1	SDD Facilities	3	0	8,000	0	SVAB							1.9	0.2										1.9	0.2										1.9	0.2	
SDDFacilities-2	SDD Facilities	3	0	176	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1	
SDDFacilities-3	SDD Facilities	2	0	272	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1	
SDDFacilities-4	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-5	SDD Facilities	3	0	139	0	SVAB							1.3	0.1										1.3	0.1										1.3	0.1	
SDDFacilities-6	SDD Facilities	2	0	382	0	SVAB							1.0	0.1										1.0	0.1										1.0	0.1	
SDDFacilities-7	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-8	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-9	SDD Facilities	0	0	0	0	SVAB							0.0	0.0										0.0	0.0										0.0	0.0	
SDDFacilities-10	SDD Facilities	1	0	1	0	SVAB							0.3	0.0										0.3	0.0										0.3	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0
SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0
SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0
SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0
SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
SDD Facilitie SDDFacilities-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SDD Facilitie SDDFacilities-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025 11	2025 11	2025 11	**2026** 2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15	2029 15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.9	0.2										1.9	0.2										1.9	0.2										1.9	0.2				
								1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
								1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								1.3	0.1										1.3	0.1										1.3	0.1										1.3	0.1				
								1.0	0.1										1.0	0.1										1.0	0.1										1.0	0.1				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0				
								0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036SDD Fa*	SDD Facilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Alternative 1

Concrete Batching

Year	Tons PM10	Tons PM2.5
2023	0.00	0.00
2024	0.46	0.07
2025	0.85	0.13
2026	2.45	0.37
2027	3.11	0.46
2028	1.64	0.24
2029	0.71	0.11
2030	0.00	0.00
2031	0.00	0.00
2032	0.00	0.00
2033	0.00	0.00
Total	9.22	1.37

0.00 *0.00* *0.00*

HMA Plant (tons year [MT year for CO2, CH4])

Year	ROG	NOx	CO	PM10 Dust	PM2.5 Dust	SO2
2023	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.26	0.29	0.00	0.03	0.02	0.06
2025	0.51	0.58	0.00	0.06	0.03	0.12
2026	0.51	0.58	0.00	0.06	0.03	0.12
2027	0.29	0.33	0.00	0.03	0.02	0.07
2028	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.57	1.78	0.00	0.18	0.10	0.36

Alternative 1

			Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year						
Code	Facility	Location	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029
BatchFacility-1	Inlet-Outlet Facilities	SVAB	8	1	0.00	0.00	0.00	0.36	1.06	1.06	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.16	0.08
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	SVAB	5	1	0.00	0.00	0.00	0.17	0.67	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.03	0.00
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	SVAB	4	1	0.00	0.00	0.00	0.53	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.00	0.00
BatchFacility-4	Sites Lodoga Road Bridge	SVAB	5	1	0.00	0.28	0.67	0.67	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.10	0.03	0.00	0.00
BatchFacility-5	Roadwork Asphalt Concrete Plant	SVAB	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Tons PM10 per Year											Tons PM2.5 per Year						
Facility	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029
Alternative 1																		
Inlet-Outlet Facilities	0.00	0.00	0.00	0.36	1.06	1.06	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.16	0.08
Golden Gate Dam, Sites Dam, Div	0.00	0.00	0.00	0.17	0.67	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.03	0.00
Saddle Dams, ERS-1, ERS-2	0.00	0.00	0.00	0.53	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.00	0.00
Sites Lodoga Road Bridge	0.00	0.28	0.67	0.67	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.10	0.03	0.00	0.00
Roadwork Asphalt Concrete Plant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	0.00	0.28	0.67	1.72	2.39	1.28	0.53	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.26	0.36	0.19	0.08

				Pounds of PM10 per Day						Pounds of PM2.5 per Day					
2030	2031	2032	2033	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading
0.00	0.00	0.00	0.00	0.17	0.74	0.07	0.14	1.11	5.93	0.03	0.11	0.01	0.02	0.17	0.88
0.00	0.00	0.00	0.00	0.11	0.46	0.04	0.09	0.69	3.71	0.02	0.07	0.01	0.01	0.10	0.55
0.00	0.00	0.00	0.00	0.08	0.37	0.03	0.07	0.55	2.97	0.01	0.06	0.00	0.01	0.08	0.44
0.00	0.00	0.00	0.00	0.11	0.46	0.04	0.09	0.69	3.71	0.02	0.07	0.01	0.01	0.10	0.55
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2030	2031	2032	2033
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00

Dust Emissions from Stockpiles

			Pile Size	Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year										
Complex	Alt	Location	(acre)	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Inlet-Outlet Facilities	1	SVAB	5	0.99	0.15	0.00	0.00	0.00	0.18	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Golden Gate Dam, Sites Dam, Diversions	1	SVAB	5	0.99	0.15	0.00	0.00	0.00	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00
Saddle Dams, ERS-1, ERS-2	1	SVAB	5	0.99	0.15	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Sites Lodoga Road Bridge	1	SVAB	5	0.99	0.15	0.00	0.18	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Roadwork Asphalt Concrete Plant	1	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 1

			4	6					2																	
			Pounds per Day								Tons ROG per Year															Tons N
Code	Facility	Location	ROG	NOx	CO	PM10 Dust	PM2.5 Dust	SO2	CO2	CH4	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027
BatchFacility-5	Roadwork Asphalt Concrete Plant	SVAB	4	4	11	0	0	1	2,659	1	0.00	0.26	0.51	0.51	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.58	0.58	0.33
											ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	NOx	NOx	NOx	NOx	NOx

NOx per Year						Tons CO per Year										Tons PM10 Dust Year											Tons PM2.5 Dust per Year											Tons SO2 per Year						
2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.12	0.07	0.00	0.00
NOx	NOx	NOx	NOx	NOx	NOx	CO	CO	CO	CO	CO	CO	CO	CO	CO	CO	CO	M10 du	M10 du	PM10 dust	PM10 dust	M10 du	M10 du	M10 du	M10 du	M10 du	M10 du	M10 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	SO2	SO2	SO2	SO2	SO2	SO2	SO2

				Metric Tons CO2 per Year											Metric Tons CH4 per Year										
2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
0.00	0.00	0.00	0.00	0.00	159.20	314.78	314.78	182.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.11	0.11	0.07	0.00	0.00	0.00	0.00	0.00	0.00
SO2	SO2	SO2	SO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4

Alternative 1 Concrete Batch Plant Metals

			4	6	8	10	12	14	16											
			Pounds per Day							Pounds of Arsenic per Day			Pounds of Beryllium per Day			Pounds of Cadmium per Day			Pounds of Lead per Day	
Code	Facility	Location	Arsenic	Beryllium	Cadmium	Lead	Manganese	Nickel	Selenium	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo
BatchFacility-1	Inlet-Outlet Facilities	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchFacility-4	Sites Lodoga Road Bridge	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchFacility-5	Roadwork Asphalt Concrete Plant	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Pounds of Manganese per Day			Pounds of Nickel per Day			Pounds of Selenium per Day		
Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silc	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00

Tons Arsenic per Year										
2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Tons Beryllium per Year										
2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Tons Cadmium					
2023	2024	2025	2026	2027	2028
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00

per Year					Tons Lead per Year											Tons Manganese per Year											Tons Nickel per Year											Tons Selenium per Year										
2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 1

				Ton of Material					
Code	Facility	Location	Daily Batch (CY)	Sand	Aggregate	Cement	Cement Supplement	Aggregate + Sand	Cement + Cement Supplement
BatchFacility-1	Inlet-Outlet Facilities	SVAB	800	571	746	196	29	1,317	226
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	SVAB	500	357	466	123	18	823	141
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	SVAB	400	286	373	98	15	659	113
BatchFacility-4	Sites Lodoga Road Bridge	SVAB	500	357	466	123	18	823	141
BatchFacility-5	Roadwork Asphalt Concrete Plant	SVAB	1380	0	0	0	0	0	0
BatchFacility-5	Roadwork Asphalt Concrete Plant	SVAB	81 (tons for asphalt)						

Batching Calculations

Code	Batching Location	Features Served	Alternative	Batch Rate (cy/day)	Total Batch (cy)	Type of Concrete
BatchFacility-1	Inlet-Outlet Facilities	Inlet-Outlet Facilities	1	800	1,100,000	Structural
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	Golden Gate Dam, Sites Dam, Diversions	1	500	221,000	Structural
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	Saddle Dam 3, Saddle Dam 5, Saddle Dams 1,2,6,8A,8B, ERS-1, ERS	1	400	126,000	Structural
BatchFacility-4	Sites Lodoga Road Bridge	Roadways	1	500	57,000	Structural
BatchFacility-5	Roadwork Asphalt Concrete Plant	Roadways	1	2,000	94,000	Hot Asphalt Mix

Complex	Alt	Total Batch (cy)
Inlet-Outlet Facilities	1	1,100,000
Golden Gate Dam, Sites Dam, Diversions	1	221,000
Saddle Dams, ERS-1, ERS-2	1	126,000
Sites Lodoga Road Bridge	1	57,000
Roadwork Asphalt Concrete Plant	1	94,000

Batching

Process	Unit	Uncontrolled PM10	Uncontrolled PM2.5	Controlled PM10	Controlled PM2.5
Sand Transfer	lbs per ton of sand	0.00099	0.00015	0.00030	0.00004
Aggregate Transfer	lbs per ton of aggregate	0.00330	0.00050	0.00099	0.00015
Cement Unloading	lbs per ton of cement	0.47000	0.07050	0.00034	0.00005
Cement Supplement Unloading	lbs per ton of cement supplement	1.10000	0.16500	0.00490	0.00070
Weight Hopper Loading	lbs per ton of aggregate + sand	0.00280	0.00042	0.00084	0.00013
Truck Mix Loading	lbs per ton of cement + supplement	0.31000	0.04650	0.02630	0.00390
Total					

Source: AP-42, Section 11.12-2

*Emission factors obtained by referencing speciation profile in PM3431 which states PM2.5 = 15% of PM10 (BAAQMD Permit Handbook, page 205)

** ND for controlled sand transfer, aggregate transfer, and weight hopper loading. Per BAAQMD Permit Handbook, if watering is used, up to 70% control can be assumed.

Process	Unit	Arsenic UC	Arsenic Controlled	Beryllium UC	Beryllium Controlled	Cadmium UC	Cadmium Controlled	Lead UC	Lead Controlled	Manganese UC	Manganese Controlled	Nickel UC	Nickel Controlled	Selenium UC	Selenium Controlled
Cement Silo	lbs per ton of cement	1.68E-06	4.24E-09	1.79E-08	4.86E-10	2.34E-07	2.34E-07	7.36E-07	1.09E-08	2.02E-04	1.17E-07	1.76E-05	4.18E-08	ND	ND
Cement Supplement Silo	lbs per ton of cement supplement	1.00E-06	1.00E-06	9.04E-08	9.04E-08	1.98E-10	1.98E-10	5.20E-07	5.20E-07	2.56E-07	2.56E-07	2.28E-06	2.28E-06	7.24E-08	7.24E-08
Truck Loading	lbs per ton of cement + supplement	1.22E-05	6.02E-07	2.44E-07	1.04E-07	3.42E-08	9.06E-09	3.62E-06	1.53E-06	6.12E-05	2.08E-05	1.19E-05	4.78E-06	2.62E-06	1.13E-07

Source: AP-42, Section 11.12-8

Material	Pound	% of one CY
Aggregate	1865	0.46
Sand	1428	0.35
Cement	491	0.12
Cement Supplement	73	0.02
Water (gallons)	167	0.04
Total Concrete Poured	4024	-

Source: AP-42, Page 11.12-10

Aggregate and	3293
Cement and ce	564

Stockpiles

Project air basin	Controlled (10 feet) pound per acre per year PM10	PM2.5
SVAB	72	11

Source: WARP Handbook, page 9-8

lbs./ton	CO	CO2	NOx	SO2	VOC	CH4	PM10 Exhaust	PM2.5 Exhaust	PM10 Dust - ur	PM2.5 Dust - u	PM10 dust controlled	PM2.5 dust controlled	
Truck Loading	NA	NA	NA	NA	NA	NA	NA	NA	0.0001 no data		0.0001	0.00003	AP-42 Table 11.19-2
Conveyance Transfer	NA	NA	NA	NA	NA	NA	NA	NA	0.0011 no data		0.000046	0.000013	AP-42 Table 11.19-2
Drum Mix HMA (No. 2 fuel oil)	0.13	33	0.055	0.011	0.032	0.012	NA	NA	6.4	1.5	0.0042	0.0029	AP-42 Tables 11.1-4, 11.1-7 and 11.1-8
Silo Filling	0.00118	NA	NA	NA	0.0122	NA	NA	NA	0.000586 NA		0.000586 NA		AP-42 Table 11.1-14
Silo Load Out	0.00135	NA	NA	NA	0.00416	NA	NA	NA	0.000522 NA		0.000522 NA		AP-42 Table 11.1-14
Total	0.13253	33	0.055	0.011	0.04836	0.012	0	0	6.402308	1.5	0.005454	0.002941261	

CH4 GWP	25	AR4
N2O GWP	298	AR4

Asphalt weight per cubic yard 0.69 tons/cy CalRecycle 1,380 lbs/cy of asphalt
https://www.contracosta.ca.gov/depart/cd/recycle/c-n-d/volume-to-weight-conversion.pdf

Alternative 2

Concrete Batching

Year	Tons PM10	Tons PM2.5
2023	0.00	0.00
2024	0.00	0.00
2025	0.00	0.00
2026	1.60	0.24
2027	2.71	0.40
2028	1.64	0.24
2029	0.71	0.11
2030	0.00	0.00
2031	0.00	0.00
2032	0.00	0.00
2033	0.00	0.00
Total	6.67	0.99

0.00 *0.00* *0.00*

HMA Plant (tons year [MT year for CO2, CH4])

Year	ROG	NOx	CO	PM10 Dust	PM2.5 Dust	SO2
2023	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.31	0.35	0.00	0.03	0.02	0.07
2025	0.61	0.70	0.00	0.07	0.04	0.14
2026	0.61	0.70	0.00	0.07	0.04	0.14
2027	0.35	0.40	0.00	0.04	0.02	0.08
2028	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.89	2.14	0.00	0.21	0.11	0.43

Alternative 2

			Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year						
Code	Facility	Location	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029
BatchFacility-1	Inlet-Outlet Facilities	SVAB	8	1	0.00	0.00	0.00	0.36	1.06	1.06	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.16	0.08
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	SVAB	5	1	0.00	0.00	0.00	0.17	0.67	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.03	0.00
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	SVAB	4	1	0.00	0.00	0.00	0.53	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.00	0.00
			0	0																		
			0	0																		

	Tons PM10 per Year											Tons PM2.5 per Year						
Facility	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029
Alternative 1																		
Inlet-Outlet Facilities	0.00	0.00	0.00	0.36	1.06	1.06	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.16	0.08
Golden Gate Dam, Sites Dam, Div	0.00	0.00	0.00	0.17	0.67	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.03	0.00
Saddle Dams, ERS-1, ERS-2	0.00	0.00	0.00	0.53	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.00	0.00
Sites Lodoga Road Bridge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roadwork Asphalt Concrete Plant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	0.00	0.00	0.00	1.06	2.17	1.28	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.32	0.19	0.08

				Pounds of PM10 per Day						Pounds of PM2.5 per Day					
2030	2031	2032	2033	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading
0.00	0.00	0.00	0.00	0.17	0.74	0.07	0.14	1.11	5.93	0.03	0.11	0.01	0.02	0.17	0.88
0.00	0.00	0.00	0.00	0.11	0.46	0.04	0.09	0.69	3.71	0.02	0.07	0.01	0.01	0.10	0.55
0.00	0.00	0.00	0.00	0.08	0.37	0.03	0.07	0.55	2.97	0.01	0.06	0.00	0.01	0.08	0.44
				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2030	2031	2032	2033
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00

Dust Emissions from Stockpiles

			Pile Size	Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year										
Complex	Alt	Location	(acre)	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Inlet-Outlet Facilities	2	SVAB	5	0.99	0.15	0.00	0.00	0.00	0.18	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Golden Gate Dam, Sites Dam, Diversions	2	SVAB	5	0.99	0.15	0.00	0.00	0.00	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.00	0.00	0.00	0.00	0.00
Saddle Dams, ERS-1, ERS-2	2	SVAB	5	0.99	0.15	0.00	0.00	0.00	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00
			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roadwork Asphalt Concrete Plant	2	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 2

			4	6					2																	
			Pounds per Day								Tons ROG per Year															Tons N
Code	Facility	Location	ROG	NOx	CO	PM10 Dust	PM2.5 Dust	SO2	CO2	CH4	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027
BatchFacility-4	Roadwork Asphalt Concrete Plant	SVAB	5	5	13	1	0	1	3,196	1	0.00	0.31	0.61	0.61	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.70	0.70	0.40
											ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	ROG	NOx	NOx	NOx	NOx	NOx

NOx per Year						Tons CO per Year										Tons PM10 Dust Year											Tons PM2.5 Dust per Year											Tons SO2 per Year						
2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.07	0.07	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.14	0.14	0.08	0.00	0.00
NOx	NOx	NOx	NOx	NOx	NOx	CO	CO	CO	CO	CO	CO	CO	CO	CO	CO	CO	M10 du	M10 du	PM10 dust	PM10 dust	M10 du	M10 du	M10 du	M10 du	M10 du	M10 du	M10 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	M2.5 du	SO2	SO2	SO2	SO2	SO2	SO2	SO2

				Metric Tons CO2 per Year											Metric Tons CH4 per Year										
2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
0.00	0.00	0.00	0.00	0.00	191.37	378.40	378.40	218.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.14	0.14	0.08	0.00	0.00	0.00	0.00	0.00	0.00
SO2	SO2	SO2	SO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4	CH4

Alternative 2

			4	6	8	10	12	14	16							
			Pounds per Day							Pounds of Arsenic per Day			Pounds of Beryllium per Day			
Code	Facility	Location	Arsenic	Beryllium	Cadmium	Lead	Manganese	Nickel	Selenium	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo
BatchFacility-1	Inlet-Outlet Facilities	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Pounds of Cadmium per Day		Pounds of Lead per Day			Pounds of Manganese per Day			Pounds of Nickel per Day			Pounds of Selenium per Day						
Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	2023	2024	2025	2026
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00

Tons Arsenic per Year							Tons Beryllium per Year											Tons Cadmium per Year											Tons Lead per Year											Tons Manganese per Year							
2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

			Tons Nickel per Year											Tons Selenium per Year										
2031	2032	2033	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 2

				Ton of Material					
Code	Facility	Location	Daily Batch (CY)	Sand	Aggregate	Cement	Cement Supplement	Aggregate + Sand	Cement + Cement Supplement
BatchFacility-1	Inlet-Outlet Facilities	SVAB	800	571	746	196	29	1,317	226
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	SVAB	500	357	466	123	18	823	141
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	SVAB	400	286	373	98	15	659	113
				0	0	0	0	0	0
BatchFacility-4	Roadwork Asphalt Concrete Plant	SVAB	1380						
BatchFacility-4	Roadwork Asphalt Concrete Plant	SVAB	97						
			(tons for asphalt)						

Batching Calculations

Code	Batching Location	Features Served	Alternative	Batch Rate (cy/day)	Total Batch (cy)	Type of Concrete
BatchFacility-1	Inlet-Outlet Facilities	Inlet-Outlet Facilities	2	800	1,100,000	Structural
BatchFacility-2	Golden Gate Dam, Sites Dam, Diversions	Golden Gate Dam, Sites Dam, Diversions	2	500	221,000	Structural
BatchFacility-3	Saddle Dams, ERS-1, ERS-2	Saddle Dam 3, Saddle Dam 5, Saddle Dams 1,2,6,8A,8B, ERS-1, ERS	2	400	126,000	Structural Structural
BatchFacility-4	Roadwork Asphalt Concrete Plant	Roadways	2	2,000	113,000	Hot Asphalt Mix

Complex	Alt	Total Batch (cy)
Inlet-Outlet Facilities	2	1,100,000
Golden Gate Dam, Sites Dam, Diversions	2	221,000
Saddle Dams, ERS-1, ERS-2	2	126,000
Roadwork Asphalt Concrete Plant	2	113,000

With BMPs output: Stockpile and Crushing/Processing Emissions - Alternatives 1 and 2

Tons per Year by Alternative

	1	*2*		*SVAB*	
		Alt 1 Total		Alt 2 Total	
Emission Source Type	Year	PM10 D	PM2.5 D	PM10 D	PM2.5 D
Topsoil Stockpiles	2023	0.00	0.00	0.00	0.00
Topsoil Stockpiles	2024	0.00	0.00	0.00	0.00
Topsoil Stockpiles	2025	1.58	0.24	1.58	0.24
Topsoil Stockpiles	2026	1.58	0.24	1.58	0.24
Topsoil Stockpiles	2027	1.58	0.24	1.58	0.24
Topsoil Stockpiles	2028	1.58	0.24	1.58	0.24
Topsoil Stockpiles	2029	1.58	0.24	1.58	0.24
Crushing/Processing	2023	0.00	0.00	0.00	0.00
Crushing/Processing	2024	0.05	0.01	0.04	0.01
Crushing/Processing	2025	0.07	0.01	0.07	0.01
Crushing/Processing	2026	0.03	0.01	0.03	0.01
Crushing/Processing	2027	0.02	0.00	0.02	0.00
Crushing/Processing	2028	0.00	0.00	0.00	0.00
Crushing/Processing	2029	0.00	0.00	0.00	0.00
Total	2023	0.00	0.00	0.00	0.00
Total	2024	0.05	0.01	0.04	0.01
Total	2025	1.64	0.25	1.65	0.25
Total	2026	1.61	0.24	1.61	0.24
Total	2027	1.60	0.24	1.60	0.24
Total	2028	1.58	0.24	1.58	0.24
Total	2029	1.58	0.24	1.58	0.24

Overall QA
0.0000

Tons per Year by Feature and Alt

		Lookup	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	
				2023		2024		2025		2026		2027		2028		2029	
Emission Source Type	Feature Name	Air Basin	Alt	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D
Topsoil Stockpiles	Golden Gate Dam	SVAB	1	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Sites Dam	SVAB	1	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Saddle Dam 3	SVAB	1	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Saddle Dam 5	SVAB	1	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Saddle Dam 1_2_6_8A_8B	SVAB	1	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Golden Gate Dam	SVAB	2	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Sites Dam	SVAB	2	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Saddle Dam 3	SVAB	2	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Saddle Dam 5	SVAB	2	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Topsoil Stockpiles	Saddle Dam 1_2_6_8A_8B	SVAB	2	0.00	0.00	0.00	0.00	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05	0.32	0.05
Crushing/Processing	Golden Gate Dam	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Sites Dam	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 3	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 5	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 1_2_6_8A_8B	SVAB	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Roadways	SVAB	1	0.00	0.00	0.05	0.01	0.07	0.01	0.03	0.01	0.02	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Golden Gate Dam	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Sites Dam	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 3	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 5	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Saddle Dam 1_2_6_8A_8B	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crushing/Processing	Roadways	SVAB	2	0.00	0.00	0.04	0.01	0.07	0.01	0.03	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Dust Emissions from Topsoil Stockpiles

Controlled PM10 EF Lookups SVAB 4

Stockpile Location	Feature Name	Alternative	Air Basin	MAX Pile Size (acres)	MAX Pile Height (feet)	PM10 Tons per Year											
						2023	2024	2025	2026	2027	2028	2029		2023	2024	2025	2026
Golden Gate Dam	Golden Gate Dam	1	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Sites Dam	Sites Dam	1	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Saddle Dam 3	Saddle Dam 3	1	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Saddle Dam 5	Saddle Dam 5	1	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Saddle Dam 1_2_6_8A_8B	Saddle Dam 1_2_6_8A_8B	1	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Golden Gate Dam	Golden Gate Dam	2	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Sites Dam	Sites Dam	2	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Saddle Dam 3	Saddle Dam 3	2	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Saddle Dam 5	Saddle Dam 5	2	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2
Saddle Dam 1_2_6_8A_8B	Saddle Dam 1_2_6_8A_8B	2	SVAB	5	15	0	0	0	0	0	0	0		0	0	2	2

Tons per year by feature

Alternative	Feature Name	2023		2024		2025		2026		2027		2028		2029	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
1	Golden Gate Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Sites Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Saddle Dam 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Saddle Dam 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Golden Gate Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Sites Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saddle Dam 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saddle Dam 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Saddle Dam 1_2_6_8A_8B	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Pounds per Day by feature

Alternative	Feature Name	2023		2024		2025		2026		2027		2028		2029	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
1	Golden Gate Dam	0	0	0	0	2	0	2	0	2	0	2	0	2	0
1	Sites Dam	0	0	0	0	2	0	2	0	2	0	2	0	2	0
1	Saddle Dam 3	0	0	0	0	2	0	2	0	2	0	2	0	2	0
1	Saddle Dam 5	0	0	0	0	2	0	2	0	2	0	2	0	2	0
1	Saddle Dam 1_2_6_8A_8B	0	0	0	0	2	0	2	0	2	0	2	0	2	0
2	Golden Gate Dam	0	0	0	0	2	0	2	0	2	0	2	0	2	0
2	Sites Dam	0	0	0	0	2	0	2	0	2	0	2	0	2	0
2	Saddle Dam 3	0	0	0	0	2	0	2	0	2	0	2	0	2	0
2	Saddle Dam 5	0	0	0	0	2	0	2	0	2	0	2	0	2	0
2	Saddle Dam 1_2_6_8A_8B	0	0	0	0	2	0	2	0	2	0	2	0	2	0

Dynamic Annual Assumptions

PM10 Pounds per Day			Max Pile Acres by Year							Max Pile Height (ft) by Year						
2027	2028	2029	2023	2024	2025	2026	2027	2028	2029	2023	2024	2025	2026	2027	2028	2029
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15
2	2	2	0	0	5	5	5	5	5	0	0	15	15	15	15	15

0

Alternative 1

Dust Emissions from Stone Crushing/Processing

			Construction Year	**2023**											**2024**				
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
Code	Feature	Crush/Proc (ton/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-29	Golden Gate Dam	1,755							0.9	0.2									
SitesDam-28	Sites Dam	608							0.3	0.1									
SaddleDam3-30	Saddle Dam 3	2,565							1.4	0.3									
SaddleDam5-31	Saddle Dam 5	1,485							0.8	0.1									
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A	1,080							0.6	0.1									
Roadways-2	Roadways	1,364							0.7	0.1									
Roadways-4	Roadways	1,823							1.0	0.2									
Roadways-7	Roadways	1,803							1.0	0.2									
Roadways-10	Roadways	1,817							1.0	0.2									
Roadways-13	Roadways	1,838							1.0	0.2									
Roadways-16	Roadways	1,833							1.0	0.2									
Roadways-20	Roadways	1,829							1.0	0.2									
Roadways-23	Roadways	1,844							1.0	0.2									
Roadways-26	Roadways	1,800							1.0	0.2									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-20	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-23	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-26	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

						2025											2026											2027						
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.9	0.2										0.9	0.2										0.9	0.2										0.9	0.2
0.3	0.1										0.3	0.1										0.3	0.1										0.3	0.1
1.4	0.3										1.4	0.3										1.4	0.3										1.4	0.3
0.8	0.1										0.8	0.1										0.8	0.1										0.8	0.1
0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1
0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2
0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3
0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1
0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1
0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2028											2029										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.9	0.2										0.9	0.2				
									0.3	0.1										0.3	0.1				
									1.4	0.3										1.4	0.3				
									0.8	0.1										0.8	0.1				
									0.6	0.1										0.6	0.1				
									0.7	0.1										0.7	0.1				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.3	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Alternative 2

Dust Emissions from Stone Crushing/Processing

			Construction Year	**2023**											**2024**				
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
Code	Feature	Crush/Proc (ton/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-29	Golden Gate Dam	1,620							0.9	0.2									
SitesDam-28	Sites Dam	540							0.3	0.1									
SaddleDam3-30	Saddle Dam 3	2,025							1.1	0.2									
SaddleDam5-31	Saddle Dam 5	1,310							0.7	0.1									
SaddleDam1_2_6_8A_8B-35	Saddle Dam 1_2_6_8A	855							0.5	0.1									
Roadways-2	Roadways	1,364							0.7	0.1									
Roadways-4	Roadways	1,823							1.0	0.2									
Roadways-7	Roadways	1,803							1.0	0.2									
Roadways-10	Roadways	1,817							1.0	0.2									
Roadways-13	Roadways	1,838							1.0	0.2									
Roadways-16	Roadways	1,832							1.0	0.2									
Roadways-19	Roadways	1,829							1.0	0.2									
Roadways-22	Roadways	1,844							1.0	0.2									
Roadways-25	Roadways	1,856							1.0	0.2									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
GGDam-29	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-2	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-4	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-7	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-10	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-13	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-16	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-19	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-22	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways-25	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Golden Gate Dam	GGDam-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sites Dam	SitesDam-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam 3	SaddleDam3-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saddle Dam 5	SaddleDam5-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
*Saddle Dam 1_2_6_*	SaddleDam1_2_6_8A_8B-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roadways	Roadways-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.9	0.2										0.9	0.2										0.9	0.2										0.9	0.2
0.3	0.1										0.3	0.1										0.3	0.1										0.3	0.1
1.1	0.2										1.1	0.2										1.1	0.2										1.1	0.2
0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1
0.5	0.1										0.5	0.1										0.5	0.1										0.5	0.1
0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2
1.0	0.2										1.0	0.2										1.0	0.2										1.0	0.2

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2
0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2
0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2
1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2028											2029										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.9	0.2										0.9	0.2				
									0.3	0.1										0.3	0.1				
									1.1	0.2										1.1	0.2				
									0.7	0.1										0.7	0.1				
									0.5	0.1										0.5	0.1				
									0.7	0.1										0.7	0.1				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				
									1.0	0.2										1.0	0.2				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2025	*2025Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Golden Gate D*	Golden Gate Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Sites Dam*	Sites Dam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 3*	Saddle Dam 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 5*	Saddle Dam 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Saddle Dam 1_*	Saddle Dam 1_2_6_8A_8B	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Roadways*	Roadways	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Stockpiles (SVAB)

Pile Height (ft)	SVAB Controlled pound per acre per year	
	PM10	PM2.5
1	0	0
2	5	1
3	15	2
4	28	4
5	41	6
6	52	8
7	65	10
8	75	11
9	81	12
10	95	14
11	102	15
12	110	16
13	118	18
14	118	18
15	126	19
16	135	20
17	135	20
18	146	22
19	146	22
20	156	23
21	156	23
22	168	25
23	168	25
24	168	25
25	181	27
26	181	27
27	181	27
28	194	29
29	194	29
30	194	29

PM25 to PM10
0.15

Source: WRAP Handbook, page 9-8

ton_lb	0.0005
acres_sqyard	2.07E-04
ton_cy_soil	1.2641662
lb_cy_stone	2,700
ton_cy_stone	1.35

Stone Crushing/Processing

Air Basin	PM10 (lb/ton)	PM2.5 (lb/ton)
All	0.00054	0.00010

Source: AP-42 Section 11.19.2, Table 11.19.2-2, Tertiary Crushing (controlled)

Combined output: Blasting emissions - Alternatives 1 & 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

Alt 1

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	-	0.07	0.65	-	-	0.07	0.00	0.03	8.41	0.00	0.00	8.44
2026	-	0.49	4.83	-	-	0.23	0.01	0.24	62.08	0.00	0.00	62.30
2027	-	2.63	25.83	-	-	1.32	0.08	1.29	332.05	0.01	0.00	333.21
2028	-	3.05	30.05	-	-	1.56	0.09	1.50	386.24	0.01	0.00	387.60
2029	-	0.37	3.61	-	-	0.19	0.01	0.18	46.45	0.00	0.00	46.61
2030	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alt 2

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	-	0.07	0.65	-	-	0.05	0.00	0.03	8.41	0.00	0.00	8.44
2026	-	0.60	5.87	-	-	0.18	0.01	0.29	75.41	0.00	0.00	75.68
2027	-	2.17	21.39	-	-	0.59	0.03	1.07	274.86	0.01	0.00	275.83
2028	-	2.32	22.80	-	-	0.64	0.04	1.14	293.07	0.01	0.00	294.10
2029	-	0.11	1.10	-	-	0.03	0.00	0.05	14.09	0.00	0.00	14.14
2030	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	-	0.00	0.00	-	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 1

						Shot Size (CY)		Number of shots		Shots/day		Blast Area (square feet)		Explosive/day	PM10 (lbs/day)		PM2.5 (lbs/day)		Blasting Agent Emissions CO	NOx	SO2	CO2	CH4	N2O	Waste Rock Emissions PM10 dust (max)	PM2.5 dust (max)
										"high"						"high"		"high"								
	Golden Gate Dam		Rock (BCY)	Explosive (lbs.)	Production Shifts	"low" end	"high" end	"low" end	"high" end	"low" end end		"low" end	"high" end	(tons/day)	"low" end end		"low" end end		lbs/day	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day
GGDam-5	21.01-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	159,000	206,700	44	2,000	4,000	79.5	39.8	2	1	1,800	3,600	2.3	1.1	1.6	0.1	0.1	93.48	9.50	4.68	1,324.44	0.05	0.01	1.6	0.1
GGDam-26	21.01-3.09	Furnish and Install Zone 3 - Rockfill	2,600,000	3,380,000	481	5,000	10,000	520.0	260.0	2	1	5,000	10,000	3.5	5.1	7.3	0.3	0.4	140.22	14.25	7.02	1,986.66	0.07	0.02	7.3	0.4
	Sites Dam																									
SitesDam-5	22.01-3.01.04	Dam Foundation Rock Ex - Drill and Shoot	47,000	61,100	13	2,000	4,000	23.5	11.8	2	1	1,800	3,600	2.3	1.1	1.6	0.1	0.1	93.48	9.50	4.68	1,324.44	0.05	0.01	1.6	0.1
SitesDam-2!	22.01-4.09	Furnish and Install Zone 3 - Rockfill	1,050,000	1,365,000	194	5,000	10,000	210.0	105.0	2	1	5,000	10,000	3.5	5.1	7.3	0.3	0.4	140.22	14.25	7.02	1,986.66	0.07	0.02	7.3	0.4
	Saddle Dam 3																									
SaddleDam:	23.01-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	-	-	-							-	-		-	-	-	-	-	-	-	-	-	-	-	-
SaddleDam:	23.01-3.09	Furnish and Install Zone 3 - Rockfill	610,000	793,000	113	5,000	10,000	122.0	61.0	2	1	5,000	10,000	3.5	5.1	7.3	0.3	0.4	140.22	14.25	7.02	1,986.66	0.07	0.02	7.3	0.4
	Saddle Dam 5																									
SaddleDam!	23.02-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	-	-	-							-	-		-	-	-	-	-	-	-	-	-	-	-	-
SaddleDam!	23.02-3.09	Furnish and Install Zone 3 - Rockfill	190,000	247,000	35	5,000	10,000	38.0	19.0	2	1	5,000	10,000	3.5	5.1	7.3	0.3	0.4	140.22	14.25	7.02	1,986.66	0.07	0.02	7.3	0.4
	Saddle Dams 1, 2, 6, 8																									
SaddleDam:	23.03-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	-	-	-							-	-		-	-	-	-	-	-	-	-	-	-	-	-
SaddleDam:	23.03-3.09	Furnish and Install Zone 3 - Rockfill	224,000	291,200	41	5,000	10,000	44.8	22.4	2	1	5,000	10,000	3.5	5.1	7.3	0.3	0.4	140.22	14.25	7.02	1,986.66	0.07	0.02	7.3	0.4
	Main Inlet/Outlet Facilities																									
MI/OFaciliti	25.01-1	Downstream Portal and Intake Channel Excava	25,000	32,500	9	2,000	4,000	12.5	6.3	2	1	5,000	10,000	1.8	5.1	7.3	0.3	0.4	72.13	7.33	3.61	1,021.94	0.04	0.01	7.3	0.4
MI/OFaciliti	25.01-2	Upstream Portal and Intake Channel Excavatio	100,000	130,000	36	2,000	4,000	50.0	25.0	2	1	5,000	10,000	1.8	5.1	7.3	0.3	0.4	71.91	7.31	3.60	1,018.80	0.04	0.01	7.3	0.4
Total			5,005,000	6,506,500				1,100	550																	

Tons/year	CO	NOx	PM10 Dust	PM2.5 Dust	SO2	CO2	CH4	N2O	CO2e	schedule rows	
2023											
GGDam-5	-	-	-	-	-	-	-	-	-	9	2023
GGDam-26	-	-	-	-	-	-	-	-	-	9	2023
SitesDam-5	-	-	-	-	-	-	-	-	-	9	2023
SitesDam-25	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam3-5	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam3-27	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam5-5	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam5-28	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	9	2023
MI/OFacilities-1	-	-	-	-	-	-	-	-	-	9	2023
MI/OFacilities-2	-	-	-	-	-	-	-	-	-	9	2023
2024									-	9	2023
GGDam-5	-	-	-	-	-	-	-	-	-	10	2024
GGDam-26	-	-	-	-	-	-	-	-	-	10	2024
SitesDam-5	-	-	-	-	-	-	-	-	-	10	2024
SitesDam-25	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam3-5	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam3-27	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam5-5	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam5-28	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	10	2024
MI/OFacilities-1	-	-	-	-	-	-	-	-	-	10	2024
MI/OFacilities-2	-	-	-	-	-	-	-	-	-	10	2024
2025									-	10	2024
GGDam-5	-	-	-	-	-	-	-	-	-	11	2025
GGDam-26	-	-	-	-	-	-	-	-	-	11	2025
SitesDam-5	-	-	-	-	-	-	-	-	-	11	2025
SitesDam-25	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam3-5	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam3-27	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam5-5	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam5-28	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	11	2025
MI/OFacilities-1	0.16	0.02	0.02	0.00	0.01	2.00	0.00	0.00	2.01	11	2025
MI/OFacilities-2	0.50	0.05	0.05	0.00	0.02	6.41	0.00	0.00	6.43	11	2025
2026									-	11	2025
GGDam-5	2.06	0.21	0.03	0.00	0.10	26.53	0.00	0.00	26.63	12	2026
GGDam-26	-	-	-	-	-	-	-	-	-	12	2026
SitesDam-5	-	-	-	-	-	-	-	-	-	12	2026
SitesDam-25	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam3-5	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam3-27	1.80	0.18	0.09	0.01	0.09	23.10	0.00	0.00	23.18	12	2026
SaddleDam5-5	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam5-28	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	12	2026
MI/OFacilities-1	0.17	0.02	0.02	0.00	0.01	2.17	0.00	0.00	2.18	12	2026
MI/OFacilities-2	0.80	0.08	0.08	0.00	0.04	10.28	0.00	0.00	10.32	12	2026
2027									-	12	2026
GGDam-5	-	-	-	-	-	-	-	-	-	13	2027
GGDam-26	14.79	1.50	0.77	0.04	0.74	190.08	0.01	0.00	190.75	13	2027
SitesDam-5	0.53	0.05	0.01	0.00	0.03	6.86	0.00	0.00	6.89	13	2027
SitesDam-25	-	-	-	-	-	-	-	-	-	13	2027
SaddleDam3-5	-	-	-	-	-	-	-	-	-	13	2027
SaddleDam3-27	6.12	0.62	0.32	0.02	0.31	78.70	0.00	0.00	78.97	13	2027
SaddleDam5-5	-	-	-	-	-	-	-	-	-	13	2027
SaddleDam5-28	1.48	0.15	0.08	0.00	0.07	19.02	0.00	0.00	19.09	13	2027

SaddleDam1_2_6_8A_8B-5		-	-	-	-	-	-	-	-	-	13	2027
SaddleDam1_2_6_8A_8B-28		2.91	0.30	0.15	0.01	0.15	37.38	0.00	0.00	37.51	13	2027
MI/OFacilities-1		-	-	-	-	-	-	-	-	-	13	2027
MI/OFacilities-2		-	-	-	-	-	-	-	-	-	13	2027
	2028									-	13	2027
GGDam-5		-	-	-	-	-	-	-	-	-	14	2028
GGDam-26		16.72	1.70	0.87	0.05	0.84	214.88	0.01	0.00	215.63	14	2028
SitesDam-5		0.08	0.01	0.00	0.00	0.00	0.98	0.00	0.00	0.98	14	2028
SitesDam-25		12.27	1.25	0.64	0.04	0.61	157.70	0.01	0.00	158.25	14	2028
SaddleDam3-5		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam3-27		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam5-5		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam5-28		0.99	0.10	0.05	0.00	0.05	12.68	0.00	0.00	12.73	14	2028
SaddleDam1_2_6_8A_8B-5		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam1_2_6_8A_8B-28		-	-	-	-	-	-	-	-	-	14	2028
MI/OFacilities-1		-	-	-	-	-	-	-	-	-	14	2028
MI/OFacilities-2		-	-	-	-	-	-	-	-	-	14	2028
	2029									-	14	2028
GGDam-5		-	-	-	-	-	-	-	-	-	15	2029
GGDam-26		2.25	0.23	0.12	0.01	0.11	28.93	0.00	0.00	29.03	15	2029
SitesDam-5		-	-	-	-	-	-	-	-	-	15	2029
SitesDam-25		1.36	0.14	0.07	0.00	0.07	17.52	0.00	0.00	17.58	15	2029
SaddleDam3-5		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam3-27		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam5-5		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam5-28		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam1_2_6_8A_8B-5		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam1_2_6_8A_8B-28		-	-	-	-	-	-	-	-	-	15	2029
MI/OFacilities-1		-	-	-	-	-	-	-	-	-	15	2029
MI/OFacilities-2		-	-	-	-	-	-	-	-	-	15	2029

Alternative 2

						Shot Size (CY)		Number of shots		Shots/day		Blast Area (square feet)		Explosive/day	PM10 (lbs/day)		PM2.5 (lbs/day)		Blasting Agent Emissions CO	NOx	SO2	CO2	CH4	N2O	Waste Rock Emissions PM10 dust (max)	PM2.5 dust (max)
	Golden Gate Dam		Rock (BCY)	Explosive (lbs.)	Production Shifts	"low" end	"high" end	"low" end	"high" end	"low" end	"high" end	"low" end	"high" end	(tons/day)	"low" end	"high" end	"low" end	"high" end	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day	lbs/day
GGDam-5	21.01-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	135,000	175,500	38	2,000	4,000	67.5	33.8	2	1	1,800	3,600	2.3	1.0	1.4	0.1	0.1	93.48	9.50	4.68	1,324.44	0.05	0.01	1.4	0.1
GGDam-26	21.01-3.09	Furnish and Install Zone 3 - Rockfill	2,170,000	2,821,000	402	5,000	10,000	434.0	217.0	1	1	5,000	10,000	3.5	2.8	3.9	0.2	0.2	140.22	14.25	7.02	1,986.66	0.07	0.02	3.9	0.2
	Sites Dam																									
SitesDam-5	22.01-3.01.04	Dam Foundation Rock Ex - Drill and Shoot	43,000	55,900	12	2,000	4,000	21.5	10.8	2	1	1,800	3,600	2.3	1.0	1.4	0.1	0.1	93.48	9.50	4.68	1,324.44	0.05	0.01	1.4	0.1
SitesDam-25	22.01-4.09	Furnish and Install Zone 3 - Rockfill	950,000	1,235,000	176	5,000	10,000	190.0	95.0	1	1	5,000	10,000	3.5	2.8	3.9	0.2	0.2	140.22	14.25	7.02	1,986.66	0.07	0.02	3.9	0.2
	Saddle Dam 3																									
SaddleDam3	23.01-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	-	-	-							-	-		-	-	-	-	-	-	-	-	-	-	-	-
SaddleDam3	23.01-3.09	Furnish and Install Zone 3 - Rockfill	320,000	416,000	59	5,000	10,000	64.0	32.0	1	1	5,000	10,000	3.5	2.8	3.9	0.2	0.2	140.22	14.25	7.02	1,986.66	0.07	0.02	3.9	0.2
	Saddle Dam 5																									
SaddleDam5	23.02-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	-	-	-							-	-		-	-	-	-	-	-	-	-	-	-	-	-
SaddleDam5	23.02-3.09	Furnish and Install Zone 3 - Rockfill	155,000	201,500	29	5,000	10,000	31.0	15.5	1	1	5,000	10,000	3.5	2.8	3.9	0.2	0.2	140.22	14.25	7.02	1,986.66	0.07	0.02	3.9	0.2
	Saddle Dam 8A and Dikes 1, 2, and 3																									
SaddleDam1	23.03-2.01.04	Dam Foundation Rock Ex - Drill and Shoot	-	-	-							-	-		-	-	-	-	-	-	-	-	-	-	-	-
SaddleDam1	23.03-3.09	Furnish and Install Zone 3 - Rockfill	92,000	119,600	17	5,000	10,000	18.4	9.2	1	1	5,000	10,000	3.5	2.8	3.9	0.2	0.2	140.22	14.25	7.02	1,986.66	0.07	0.02	3.9	0.2
	Main Inlet/Outlet Facilities																									
MI/OFaciliti	25.01-1	Downstream Portal and Intake Channel Excavat	25,000	32,500	9	2,000	4,000	12.5	6.3	1	1	5,000	10,000	1.8	3.6	5.1	0.2	0.3	72.13	7.33	3.61	1,021.94	0.04	0.01	5.1	0.3
MI/OFaciliti	25.01-2	Upstream Portal and Intake Channel Excavation	100,000	130,000	118	2,000	4,000	50.0	25.0	0	0	5,000	10,000	0.6	1.1	1.5	0.1	0.1	22.05	2.24	1.10	312.37	0.01	0.00	1.5	0.1
Total			3,990,000	5,187,000				889	444																	

Tons/year	CO	NOx	PM10 Dust	PM2.5 Dust	SO2	CO2	CH4	N2O	CO2e	schedule rows	
2023											
GGDam-5	-	-	-	-	-	-	-	-	-	9	2023
GGDam-26	-	-	-	-	-	-	-	-	-	9	2023
SitesDam-5	-	-	-	-	-	-	-	-	-	9	2023
SitesDam-25	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam3-5	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam3-27	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam5-5	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam5-28	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	9	2023
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	9	2023
MI/OFacilities-1	-	-	-	-	-	-	-	-	-	9	2023
MI/OFacilities-2	-	-	-	-	-	-	-	-	-	9	2023
2024									-	9	2023
GGDam-5	-	-	-	-	-	-	-	-	-	10	2024
GGDam-26	-	-	-	-	-	-	-	-	-	10	2024
SitesDam-5	-	-	-	-	-	-	-	-	-	10	2024
SitesDam-25	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam3-5	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam3-27	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam5-5	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam5-28	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	10	2024
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	10	2024
MI/OFacilities-1	-	-	-	-	-	-	-	-	-	10	2024
MI/OFacilities-2	-	-	-	-	-	-	-	-	-	10	2024
2025									-	10	2024
GGDam-5	-	-	-	-	-	-	-	-	-	11	2025
GGDam-26	-	-	-	-	-	-	-	-	-	11	2025
SitesDam-5	-	-	-	-	-	-	-	-	-	11	2025
SitesDam-25	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam3-5	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam3-27	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam5-5	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam5-28	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	11	2025
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	11	2025
MI/OFacilities-1	0.16	0.02	0.01	0.00	0.01	2.00	0.00	0.00	2.01	11	2025
MI/OFacilities-2	0.50	0.05	0.03	0.00	0.02	6.41	0.00	0.00	6.43	11	2025
2026									-	11	2025
GGDam-5	1.75	0.18	0.03	0.00	0.09	22.53	0.00	0.00	22.61	12	2026
GGDam-26	0.13	0.01	0.00	0.00	0.01	1.63	0.00	0.00	1.64	12	2026
SitesDam-5	-	-	-	-	-	-	-	-	-	12	2026
SitesDam-25	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam3-5	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam3-27	3.02	0.31	0.08	0.00	0.15	38.80	0.00	0.00	38.94	12	2026
SaddleDam5-5	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam5-28	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam1_2_6_8A_8B-5	-	-	-	-	-	-	-	-	-	12	2026
SaddleDam1_2_6_8A_8B-28	-	-	-	-	-	-	-	-	-	12	2026
MI/OFacilities-1	0.17	0.02	0.01	0.00	0.01	2.17	0.00	0.00	2.18	12	2026
MI/OFacilities-2	0.80	0.08	0.06	0.00	0.04	10.28	0.00	0.00	10.32	12	2026
2027									-	12	2026
GGDam-5	-	-	-	-	-	-	-	-	-	13	2027
GGDam-26	16.56	1.68	0.46	0.03	0.83	212.87	0.01	0.00	213.62	13	2027
SitesDam-5	0.48	0.05	0.01	0.00	0.02	6.17	0.00	0.00	6.20	13	2027
SitesDam-25	-	-	-	-	-	-	-	-	-	13	2027
SaddleDam3-5	-	-	-	-	-	-	-	-	-	13	2027
SaddleDam3-27	1.14	0.12	0.03	0.00	0.06	14.60	0.00	0.00	14.65	13	2027

SaddleDam5-5		-	-	-	-	-	-	-	-	-	13	2027
SaddleDam5-28		2.01	0.20	0.06	0.00	0.10	25.87	0.00	0.00	25.96	13	2027
SaddleDam1_2_6_8A_8B-5		-	-	-	-	-	-	-	-	-	13	2027
SaddleDam1_2_6_8A_8B-28		1.19	0.12	0.03	0.00	0.06	15.35	0.00	0.00	15.41	13	2027
MI/OFacilities-1		-	-	-	-	-	-	-	-	-	13	2027
MI/OFacilities-2		-	-	-	-	-	-	-	-	-	13	2027
	2028									-	13	2027
GGDam-5		-	-	-	-	-	-	-	-	-	14	2028
GGDam-26		11.49	1.17	0.32	0.02	0.58	147.62	0.01	0.00	148.14	14	2028
SitesDam-5		0.08	0.01	0.00	0.00	0.00	1.00	0.00	0.00	1.01	14	2028
SitesDam-25		11.24	1.14	0.32	0.02	0.56	144.44	0.01	0.00	144.95	14	2028
SaddleDam3-5		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam3-27		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam5-5		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam5-28		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam1_2_6_8A_8B-5		-	-	-	-	-	-	-	-	-	14	2028
SaddleDam1_2_6_8A_8B-28		-	-	-	-	-	-	-	-	-	14	2028
MI/OFacilities-1		-	-	-	-	-	-	-	-	-	14	2028
MI/OFacilities-2		-	-	-	-	-	-	-	-	-	14	2028
	2029									-	14	2028
GGDam-5		-	-	-	-	-	-	-	-	-	15	2029
GGDam-26		-	-	-	-	-	-	-	-	-	15	2029
SitesDam-5		-	-	-	-	-	-	-	-	-	15	2029
SitesDam-25		1.10	0.11	0.03	0.00	0.05	14.09	0.00	0.00	14.14	15	2029
SaddleDam3-5		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam3-27		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam5-5		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam5-28		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam1_2_6_8A_8B-5		-	-	-	-	-	-	-	-	-	15	2029
SaddleDam1_2_6_8A_8B-28		-	-	-	-	-	-	-	-	-	15	2029
MI/OFacilities-1		-	-	-	-	-	-	-	-	-	15	2029
MI/OFacilities-2		-	-	-	-	-	-	-	-	-	15	2029

Emission Factors

AP-42 13.3-1

CO, Nox, Sox - table 13.3-1

	0.09	Diesel fuel oil and ammonium nitrate ratio
	19300	Heating value (Btu/lb)

CO2, CH4, N2O EF from 40 CFR 98 tables C-1, C-2

CO	39.95	lbs/ton of ANFO
NOx	4.06	lbs/ton of ANFO
SO2	2	lbs/ton of ANFO
CO2	566	lbs/ton of ANFO
CH4	0.02	lbs/ton of ANFO
N2O	0.005	lbs/ton of ANFO

tons per lbs	0.0005	
metric tons per lbs	0.000453597	
CH4 GWP	25	AR4
N2O GWP	298	AR4

With BMPs Assumptions and Emission Factors

Conversion	Value	Source
lbs/gram	0.0022046	Standard
mt/gram	0.0000010	Standard
ton/lbs	0.0005000	Standard
mt/lbs	0.0004536	Standard
acre/sf	0.0000230	Standard
CH4 GWP	25	AR4
N2O GWP	298	AR4
demo tons/cy	0.50000	CalEEMod
demo tons/sf	0.046	CalEEMod
total Sites demo	656522	sf
total Sites demo	57	workdays
total Sites demo hours	520	
Demo Apportionment:		
Golden Gate Dam & Sites Package Staff	58%	
Inlet Outlet Package Staff	4%	
Roadways Package Staff	19%	
Saddle Dams Package Staff	19%	
Demo cubic yards		
Golden Gate Dam & Sites Package Staff	34,846	
Inlet Outlet Package Staff	2,323	
Roadways Package Staff	11,615	
Saddle Dams Package Staff	11,615	
Haul Truck Capacity	20	cy (CalEEMod)
Haul truck distance	70	miles (to Recology Ostrom Road)
Haul truck speed	40	mph (engineering team)
Trip time	1.75	hours
Haul truck work shift	10	hours (engineering team)
Number of trips/day per vehicle	5.71429	

With BMPs Off-Road Emission Factors

Source: CalEEMod version 2016.3.2 (Mitigated Tier 4 Final)

Equipment Type	Year	Concatenate	HP	ROG	NOX	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Aerial Lifts	1990	1990Aerial Lifts15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Aerial Lifts	1990	1990Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.68	568.30	0.20	0.03
Aerial Lifts	1990	1990Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.29	0.03
Aerial Lifts	1990	1990Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.63	568.30	0.17	0.03
Aerial Lifts	1990	1990Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.53	568.30	0.11	0.03
Aerial Lifts	1990	1990Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.54	568.30	0.11	0.03
Aerial Lifts	2000	2000Aerial Lifts15	15	1.63	8.80	4.73	0.74	0.74	0.08	568.30	0.15	0.03
Aerial Lifts	2000	2000Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.19	0.03
Aerial Lifts	2000	2000Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.28	0.03
Aerial Lifts	2000	2000Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Aerial Lifts	2000	2000Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Aerial Lifts	2000	2000Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Aerial Lifts	2005	2005Aerial Lifts15	15	0.91	5.93	3.65	0.42	0.42	0.08	568.30	0.08	0.03
Aerial Lifts	2005	2005Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.14	0.03
Aerial Lifts	2005	2005Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.25	0.03
Aerial Lifts	2005	2005Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.12	0.03
Aerial Lifts	2005	2005Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Aerial Lifts	2005	2005Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Aerial Lifts	2010	2010Aerial Lifts15	15	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.57	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.51	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Aerial Lifts	2011	2011Aerial Lifts15	15	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.26	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.19	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2012	2012Aerial Lifts15	15	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.95	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.88	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2013	2013Aerial Lifts15	15	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.33	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	519.26	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2014	2014Aerial Lifts15	15	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.70	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	516.64	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2015	2015Aerial Lifts15	15	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	511.46	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	511.39	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2016	2016Aerial Lifts15	15	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	506.21	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.15	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2017	2017Aerial Lifts15	15	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	498.34	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	498.28	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2018	2018Aerial Lifts15	15	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	490.47	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	490.41	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2019	2019Aerial Lifts15	15	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	482.61	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	482.54	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2020	2020Aerial Lifts15	15	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.11	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2021	2021Aerial Lifts15	15	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.11	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2022	2022Aerial Lifts15	15	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.11	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2023	2023Aerial Lifts15	15	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.11	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2024	2024Aerial Lifts15	15	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.11	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2025	2025Aerial Lifts15	15	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.11	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2030	2030Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Aerial Lifts	2030	2030Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2035	2035Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2040	2040Aerial Lifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	1990	1990Air Compressors15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Air Compressors	1990	1990Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.38	0.03
Air Compressors	1990	1990Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.77	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.64	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.66	568.30	0.12	0.03
Air Compressors	2000	2000Air Compressors15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Air Compressors	2000	2000Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Air Compressors	2000	2000Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Air Compressors	2000	2000Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Air Compressors	2000	2000Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03

Equip	HP
Aerial Lifts	15
Aerial Lifts	25
Aerial Lifts	50
Aerial Lifts	120
Aerial Lifts	500
Aerial Lifts	750
Air Compressors	15
Air Compressors	25
Air Compressors	50
Air Compressors	120
Air Compressors	175
Air Compressors	250
Air Compressors	500
Air Compressors	750
Air Compressors	1000
Bore/Drill Rigs	15
Bore/Drill Rigs	25
Bore/Drill Rigs	50
Bore/Drill Rigs	120
Bore/Drill Rigs	175
Bore/Drill Rigs	250
Bore/Drill Rigs	500
Bore/Drill Rigs	750
Bore/Drill Rigs	1000
Cement and Mortar Mixers	15
Cement and Mortar Mixers	25
Concrete/Industrial Saws	25
Concrete/Industrial Saws	50
Concrete/Industrial Saws	120
Concrete/Industrial Saws	175
Cranes	50
Cranes	120
Cranes	175
Cranes	250
Cranes	500
Cranes	750
Cranes	9999
Crawler Tractors	50
Crawler Tractors	120
Crawler Tractors	175
Crawler Tractors	250
Crawler Tractors	500
Crawler Tractors	750
Crawler Tractors	1000
Crushing/Proc. Equipment	50
Crushing/Proc. Equipment	120
Crushing/Proc. Equipment	175
Crushing/Proc. Equipment	250
Crushing/Proc. Equipment	500
Crushing/Proc. Equipment	750
Crushing/Proc. Equipment	9999
Dumpers/Tenders	25
Excavators	25
Excavators	50
Excavators	120
Excavators	175
Excavators	250
Excavators	500
Excavators	750
Forklifts	50
Forklifts	120
Forklifts	175
Forklifts	250
Forklifts	500
Generator Sets	15
Generator Sets	25
Generator Sets	50
Generator Sets	120
Generator Sets	175
Generator Sets	250
Generator Sets	500
Generator Sets	750
Generator Sets	9999
Graders	50
Graders	120
Graders	175
Graders	250
Graders	500
Graders	750
Off-Highway Tractors	120
Off-Highway Tractors	175
Off-Highway Tractors	250
Off-Highway Tractors	750
Off-Highway Tractors	1000
Off-Highway Trucks	175
Off-Highway Trucks	250
Off-Highway Trucks	500
Off-Highway Trucks	750
Off-Highway Trucks	1000
Other Construction Equipment	15
Other Construction Equipment	25
Other Construction Equipment	50
Other Construction Equipment	120
Other Construction Equipment	175
Other Construction Equipment	500
Other General Industrial Equipment	15
Other General Industrial Equipment	25
Other General Industrial Equipment	50
Other General Industrial Equipment	120
Other General Industrial Equipment	175
Other General Industrial Equipment	250
Other General Industrial Equipment	500
Other General Industrial Equipment	750
Other General Industrial Equipment	1000
Other Material Handling Equipment	50
Other Material Handling Equipment	120
Other Material Handling Equipment	175
Other Material Handling Equipment	250
Other Material Handling Equipment	500
Other Material Handling Equipment	9999
Pavers	25
Pavers	50
Pavers	120
Pavers	175
Pavers	250
Pavers	500
Paving Equipment	25
Paving Equipment	50
Paving Equipment	120
Paving Equipment	175
Paving Equipment	250
Plate Compactors	15
Pressure Washers	15
Pressure Washers	25
Pressure Washers	50
Pressure Washers	120
Pressure Washers	175
Pressure Washers	250
Pumps	15
Pumps	25
Pumps	50
Pumps	120
Pumps	175
Pumps	250
Pumps	500
Pumps	750
Pumps	9999
Rollers	15
Rollers	25
Rollers	50
Rollers	120
Rollers	175
Rollers	250
Rollers	500
Rough Terrain Forklifts	50
Rough Terrain Forklifts	120
Rough Terrain Forklifts	175
Rough Terrain Forklifts	250
Rough Terrain Forklifts	500
Rubber Tired Dozers	175
Rubber Tired Dozers	250

N2O_CO2 D	0.000048	Climate Registry 2020 Tables 2.1, 2.7

Air Compressors	2005	2005Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Air Compressors	2005	2005Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.32	0.03
Air Compressors	2005	2005Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Air Compressors	2005	2005Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Air Compressors	2010	2010Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.26	0.03
Air Compressors	2010	2010Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2010	2010Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Air Compressors	2011	2011Air Compressors15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Air Compressors	2011	2011Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.25	0.03
Air Compressors	2011	2011Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2011	2011Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Air Compressors	2012	2012Air Compressors15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Air Compressors	2012	2012Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.23	0.03
Air Compressors	2012	2012Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2012	2012Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Air Compressors	2013	2013Air Compressors15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Air Compressors	2013	2013Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2013	2013Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2014	2014Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.19	0.03
Air Compressors	2014	2014Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2014	2014Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Air Compressors	2015	2015Air Compressors15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Air Compressors	2015	2015Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2015	2015Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2015	2015Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Air Compressors	2016	2016Air Compressors15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2016	2016Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Air Compressors	2016	2016Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2016	2016Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Air Compressors	2017	2017Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2017	2017Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2017	2017Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Air Compressors	2018	2018Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2018	2018Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2018	2018Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Air Compressors	2019	2019Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2019	2019Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2019	2019Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2020	2020Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2020	2020Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Air Compressors	2021	2021Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2021	2021Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2021	2021Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2021	2021Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Air Compressors	2022	2022Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2022	2022Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2023	2023Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Air Compressors	2025	2025Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2030	2030Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03

Rubber Tired Dozers	500
Rubber Tired Dozers	750
Rubber Tired Dozers	1000
Rubber Tired Loaders	25
Rubber Tired Loaders	50
Rubber Tired Loaders	120
Rubber Tired Loaders	175
Rubber Tired Loaders	250
Rubber Tired Loaders	500
Rubber Tired Loaders	750
Rubber Tired Loaders	1000
Scrapers	120
Scrapers	175
Scrapers	250
Scrapers	500
Scrapers	750
Signal Boards	15
Signal Boards	50
Signal Boards	120
Signal Boards	175
Signal Boards	250
Skid Steer Loaders	25
Skid Steer Loaders	50
Skid Steer Loaders	120
Surfacing Equipment	50
Surfacing Equipment	120
Surfacing Equipment	175
Surfacing Equipment	250
Surfacing Equipment	500
Surfacing Equipment	750
Sweepers/Scrubbers	15
Sweepers/Scrubbers	25
Sweepers/Scrubbers	50
Sweepers/Scrubbers	120
Sweepers/Scrubbers	175
Sweepers/Scrubbers	250
Tractors/Loaders/Backhoes	25
Tractors/Loaders/Backhoes	50
Tractors/Loaders/Backhoes	120
Tractors/Loaders/Backhoes	175
Tractors/Loaders/Backhoes	250
Tractors/Loaders/Backhoes	500
Tractors/Loaders/Backhoes	750
Trenchers	15
Trenchers	25
Trenchers	50
Trenchers	120
Trenchers	175
Trenchers	250
Trenchers	500
Trenchers	750
Welders	15
Welders	25
Welders	50
Welders	120
Welders	175
Welders	250
Welders	500

Air Compressors	2035	2035Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2040	2040Air Compressors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.17	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.19	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	1.02	568.30	0.11	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.30	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.22	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.11	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.04	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.05	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs15	15	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	533.37	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.17	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.32	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	533.60	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	524.34	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs15	15	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	504.22	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	531.81	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.36	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	512.06	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	532.47	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	523.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs15	15	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	503.42	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	531.64	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.96	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	511.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	530.08	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	521.68	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs15	15	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	501.38	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	527.51	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.82	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	507.77	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	527.73	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	519.85	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs15	15	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	501.37	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.05	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.34	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.15	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.24	0.16	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	516.60	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs15	15	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	496.95	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	517.21	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	506.50	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	499.90	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	520.47	0.16	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	511.25	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs15	15	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	491.65	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.43	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	502.13	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	494.76	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	514.88	0.16	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	506.00	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs15	15	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	485.32	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	503.77	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	494.14	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	489.46	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	498.12	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs15	15	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	479.67	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	495.07	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	484.56	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	485.69	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	489.73	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	490.24	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs15	15	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.45	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	487.36	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	475.79	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	481.84	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	482.36	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs15	15	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	463.58	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	477.72	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	466.83	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.82	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.67	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.85	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs15	15	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	464.97	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	467.99	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.82	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	474.08	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.82	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs15	15	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	462.27	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	477.37	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	468.76	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	467.19	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	477.14	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.92	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs15	15	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	479.65	0.16	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.71	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	464.04	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	479.22	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.02	0.15	0.02

Bore/Drill Rigs	2024	2024Bore/Drill Rigs15	15	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.94	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.71	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	464.48	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	480.22	0.16	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.93	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs15	15	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.00	459.83	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.27	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.65	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.00	467.29	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.00	481.25	0.16	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.92	0.15	0.02
Bore/Drill Rigs	2030	2030Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.01	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers15	15	1.66	8.91	4.78	0.75	0.75	0.08	568.30	0.15	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers15	15	1.00	6.30	3.79	0.47	0.47	0.08	568.30	0.09	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.14	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers15	15	0.71	4.55	3.49	0.26	0.26	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers15	15	0.69	4.35	3.48	0.23	0.23	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers15	15	0.67	4.27	3.47	0.21	0.21	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers15	15	0.67	4.22	3.47	0.19	0.19	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers15	15	0.67	4.19	3.47	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers15	15	0.66	4.17	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.45	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.22	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.19	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.32	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.29	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.19	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Cranes	1990	1990Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.47	0.03

Cranes	1990	1990Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.23	0.03
Cranes	1990	1990Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.16	0.03
Cranes	1990	1990Cranes750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.16	0.03
Cranes	1990	1990Cranes9999	9999	1.78	14.72	12.53	0.98	0.98	1.02	568.30	0.16	0.03
Cranes	2000	2000Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.42	0.03
Cranes	2000	2000Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Cranes	2000	2000Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Cranes	2000	2000Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Cranes	2000	2000Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes9999	9999	1.06	9.64	6.05	0.39	0.39	0.05	568.30	0.10	0.03
Cranes	2005	2005Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.38	0.03
Cranes	2005	2005Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Cranes	2005	2005Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Cranes	2005	2005Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Cranes	2005	2005Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes9999	9999	0.84	8.50	3.72	0.29	0.29	0.05	568.30	0.08	0.03
Cranes	2010	2010Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.65	0.17	0.03
Cranes	2010	2010Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.27	0.15	0.02
Cranes	2010	2010Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	527.72	0.15	0.03
Cranes	2010	2010Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.65	0.15	0.02
Cranes	2010	2010Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.25	0.15	0.02
Cranes	2010	2010Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	523.82	0.15	0.02
Cranes	2010	2010Cranes9999	9999	0.33	6.40	1.01	0.15	0.14	0.00	524.51	0.15	0.02
Cranes	2011	2011Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	574.22	0.17	0.03
Cranes	2011	2011Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.01	0.15	0.02
Cranes	2011	2011Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	526.35	0.15	0.03
Cranes	2011	2011Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.34	0.15	0.02
Cranes	2011	2011Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.00	0.15	0.02
Cranes	2011	2011Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	522.50	0.15	0.02
Cranes	2011	2011Cranes9999	9999	0.33	6.44	1.02	0.15	0.14	0.00	523.19	0.15	0.02
Cranes	2012	2012Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	572.78	0.17	0.03
Cranes	2012	2012Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.36	0.15	0.02
Cranes	2012	2012Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	525.01	0.15	0.02
Cranes	2012	2012Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.98	0.15	0.02
Cranes	2012	2012Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.64	0.15	0.02
Cranes	2012	2012Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	521.11	0.15	0.02
Cranes	2012	2012Cranes9999	9999	0.33	6.48	1.02	0.16	0.14	0.00	521.88	0.15	0.02
Cranes	2013	2013Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.91	0.17	0.03
Cranes	2013	2013Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.69	0.15	0.02
Cranes	2013	2013Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.33	0.15	0.02
Cranes	2013	2013Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.34	0.15	0.02
Cranes	2013	2013Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	519.10	0.15	0.02
Cranes	2013	2013Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	518.35	0.15	0.02
Cranes	2013	2013Cranes9999	9999	0.34	6.53	1.03	0.16	0.15	0.00	519.26	0.15	0.02
Cranes	2014	2014Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.01	0.17	0.03
Cranes	2014	2014Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	514.03	0.15	0.02
Cranes	2014	2014Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.51	0.15	0.02
Cranes	2014	2014Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.68	0.15	0.02
Cranes	2014	2014Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	516.58	0.15	0.02
Cranes	2014	2014Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	515.61	0.15	0.02
Cranes	2014	2014Cranes9999	9999	0.12	2.28	0.95	0.05	0.05	0.00	516.64	0.15	0.02
Cranes	2015	2015Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	561.22	0.17	0.03
Cranes	2015	2015Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	508.84	0.15	0.02
Cranes	2015	2015Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	514.26	0.15	0.02
Cranes	2015	2015Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.45	0.15	0.02
Cranes	2015	2015Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	511.20	0.15	0.02
Cranes	2015	2015Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	510.33	0.15	0.02
Cranes	2015	2015Cranes9999	9999	0.13	2.29	0.96	0.06	0.05	0.00	511.39	0.15	0.02
Cranes	2016	2016Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.44	0.17	0.03
Cranes	2016	2016Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	503.60	0.15	0.02
Cranes	2016	2016Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	508.95	0.15	0.02
Cranes	2016	2016Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.16	0.15	0.02
Cranes	2016	2016Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.09	0.15	0.02
Cranes	2016	2016Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	505.07	0.15	0.02
Cranes	2016	2016Cranes9999	9999	0.14	2.31	0.97	0.06	0.05	0.00	506.15	0.15	0.02
Cranes	2017	2017Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	546.78	0.17	0.03
Cranes	2017	2017Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	495.75	0.15	0.02
Cranes	2017	2017Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	501.09	0.15	0.02
Cranes	2017	2017Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.37	0.15	0.02
Cranes	2017	2017Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	498.44	0.15	0.02
Cranes	2017	2017Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	497.19	0.15	0.02
Cranes	2017	2017Cranes9999	9999	0.15	2.32	0.97	0.06	0.05	0.00	498.28	0.15	0.02
Cranes	2018	2018Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	538.12	0.17	0.03
Cranes	2018	2018Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	488.12	0.15	0.02
Cranes	2018	2018Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	493.05	0.15	0.02
Cranes	2018	2018Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.41	0.15	0.02
Cranes	2018	2018Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	490.89	0.15	0.02
Cranes	2018	2018Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	489.05	0.15	0.02
Cranes	2018	2018Cranes9999	9999	0.16	2.34	0.98	0.06	0.05	0.00	490.41	0.15	0.02
Cranes	2019	2019Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.46	0.17	0.03
Cranes	2019	2019Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	480.33	0.15	0.02
Cranes	2019	2019Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	485.18	0.15	0.02
Cranes	2019	2019Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.46	0.15	0.02
Cranes	2019	2019Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	483.14	0.15	0.02
Cranes	2019	2019Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	481.12	0.15	0.02
Cranes	2019	2019Cranes9999	9999	0.17	2.35	0.99	0.06	0.05	0.00	482.54	0.15	0.02
Cranes	2020	2020Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.93	0.17	0.02
Cranes	2020	2020Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.88	0.15	0.02
Cranes	2020	2020Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.59	0.15	0.02
Cranes	2020	2020Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.95	0.15	0.02
Cranes	2020	2020Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.56	0.15	0.02
Cranes	2020	2020Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.43	0.15	0.02
Cranes	2020	2020Cranes9999	9999	0.18	2.36	1.00	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2021	2021Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.90	0.17	0.02
Cranes	2021	2021Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.89	0.15	0.02
Cranes	2021	2021Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.55	0.15	0.02
Cranes	2021	2021Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.91	0.15	0.02
Cranes	2021	2021Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.46	0.15	0.02
Cranes	2021	2021Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.55	0.15	0.02
Cranes	2021	2021Cranes9999	9999	0.19	2.37	1.01	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2022	2022Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2022	2022Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.99	0.15	0.02
Cranes	2022	2022Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.59	0.15	0.02
Cranes	2022	2022Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.98	0.15	0.02
Cranes	2022	2022Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.18	0.15	0.02
Cranes	2022	2022Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.48	0.15	0.02
Cranes	2022	2022Cranes9999	9999	0.20	2.39	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2023	2023Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2023	2023Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.89	0.15	0.02
Cranes	2023	2023Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.60	0.15	0.02
Cranes	2023	2023Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.97	0.15	0.02
Cranes	2023	2023Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.29	0.15	0.02
Cranes	2023	2023Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.25	0.15	0.02
Cranes	2023	2023Cranes9999	9999	0.21	2.40	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2024	2024Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2024	2024Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.90	0.15	0.02
Cranes	2024	2024Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.64	0.15	0.02
Cranes	2024	2024Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.96	0.15	0.02
Cranes	2024	2024Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.07	0.15	0.02
Cranes	2024	2024Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.33	0.15	0.02
Cranes	2024	2024Cranes9999	9999	0.22	2.41	1.03	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2025	2025Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2025	2025Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.53	0.15	0.02
Cranes	2025	2025Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.75	0.15	0.02
Cranes	2025	2025Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.98	0.15	0.02
Cranes	2025	2025Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.97	0.15	0.02
Cranes	2025	2025Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.28	0.15	0.02
Cranes	2025	2025Cranes9999	9999	0.23	2.42	1.04	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2030	2030Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Cranes	2030	2030Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Cranes	2030	2030Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes9999	9999	0.25	2.80	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Cranes	2035	2035Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Cranes	2035	2035Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes9999	9999	0.21	2.62	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Cranes	2040	2040Cranes120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Cranes	2040	2040Cranes175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes9999	9999	0.20	2.53	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	1990	1990Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.44	0.03
Crawler Tractors	1990	1990Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Crawler Tractors	1990	1990Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	1.02	568.30	0.14	0.03
Crawler Tractors	2000	2000Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.43	0.03
Crawler Tractors	2000	2000Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.18	0.03
Crawler Tractors	2000	2000Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Crawler Tractors	2000	2000Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Crawler Tractors	2000	2000Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.39	0.03
Crawler Tractors	2005	2005Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Crawler Tractors	2005	2005Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Crawler Tractors	2005	2005Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03

Crawler Tractors	2005	2005Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Crawler Tractors	2005	2005Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.08	0.03
Crawler Tractors	2010	2010Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	572.97	0.17	0.03
Crawler Tractors	2010	2010Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	530.02	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.50	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	526.14	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	528.68	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.94	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	527.60	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.25	0.17	0.03
Crawler Tractors	2011	2011Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	528.55	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.11	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.89	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	527.40	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	524.96	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	526.35	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.89	0.17	0.03
Crawler Tractors	2012	2012Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	527.22	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.77	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.53	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	526.02	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	523.71	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	525.11	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.35	0.17	0.03
Crawler Tractors	2013	2013Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.59	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.07	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.72	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.56	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	520.57	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	522.55	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.56	0.17	0.03
Crawler Tractors	2014	2014Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.12	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.40	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	518.04	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.52	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	517.86	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	520.01	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	558.89	0.17	0.03
Crawler Tractors	2015	2015Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.84	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.31	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.90	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	515.37	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	512.54	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	514.83	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	553.21	0.17	0.03
Crawler Tractors	2016	2016Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	511.27	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.03	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.36	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	510.34	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	507.25	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	509.67	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.68	0.17	0.03
Crawler Tractors	2017	2017Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	503.28	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	498.12	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.83	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	502.42	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	499.10	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	501.88	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.14	0.17	0.03
Crawler Tractors	2018	2018Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	494.92	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	490.00	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.61	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	493.51	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	491.27	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	494.11	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.98	0.17	0.02
Crawler Tractors	2019	2019Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	486.99	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	481.62	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.45	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	485.86	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	483.39	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	486.25	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.68	0.17	0.02
Crawler Tractors	2020	2020Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.33	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.01	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.94	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	475.23	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.31	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	475.65	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.11	0.17	0.02
Crawler Tractors	2021	2021Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.44	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.42	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.92	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.48	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.09	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.82	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.15	0.17	0.02
Crawler Tractors	2022	2022Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.02	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.57	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.10	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.41	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.88	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	470.70	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.16	0.17	0.02
Crawler Tractors	2023	2023Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.16	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.78	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.62	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.61	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.53	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	473.67	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.47	0.17	0.02
Crawler Tractors	2024	2024Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.23	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.83	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.86	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.02	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.28	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	474.64	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.13	0.17	0.02
Crawler Tractors	2025	2025Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.13	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.59	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.62	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.01	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.41	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	475.49	0.15	0.02
Crawler Tractors	2030	2030Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Crawler Tractors	2030	2030Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crawler Tractors	2030	2030Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crawler Tractors	2030	2030Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crawler Tractors	2035	2035Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Crawler Tractors	2035	2035Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crawler Tractors	2040	2040Crawler Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Crawler Tractors	2040	2040Crawler Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.40	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.20	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment9999	9999	1.37	12.49	10.18	0.73	0.73	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment9999	9999	0.99	9.14	5.33	0.37	0.37	0.05	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment9999	9999	0.77	8.05	3.04	0.27	0.27	0.05	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.26	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment9999	9999	0.60	6.99	2.09	0.21	0.21	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.25	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment9999	9999	0.56	6.61	1.92	0.20	0.20	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.22	0.03

Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment9999	9999	0.53	6.20	1.76	0.18	0.18	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.20	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment9999	9999	0.49	5.79	1.60	0.17	0.17	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment9999	9999	0.46	5.39	1.46	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment9999	9999	0.42	5.02	1.34	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment9999	9999	0.40	4.70	1.27	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment9999	9999	0.38	4.42	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment9999	9999	0.36	4.17	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment9999	9999	0.35	3.93	1.17	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment9999	9999	0.33	3.70	1.15	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment9999	9999	0.31	3.49	1.14	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment9999	9999	0.30	3.31	1.12	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment9999	9999	0.29	3.16	1.11	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment9999	9999	0.27	3.03	1.10	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment9999	9999	0.26	2.91	1.09	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment9999	9999	0.20	2.59	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment9999	9999	0.18	2.48	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment9999	9999	0.17	2.46	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Dumpers/Tenders	1990	1990Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Dumpers/Tenders	2000	2000Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Dumpers/Tenders	2005	2005Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.12	0.03
Dumpers/Tenders	2010	2010Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Dumpers/Tenders	2011	2011Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Dumpers/Tenders	2012	2012Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Dumpers/Tenders	2013	2013Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2014	2014Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2015	2015Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2016	2016Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2017	2017Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2018	2018Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2019	2019Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2020	2020Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2021	2021Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2022	2022Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2023	2023Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2024	2024Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2025	2025Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2030	2030Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2035	2035Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2040	2040Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	1990	1990Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Excavators	1990	1990Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.47	0.03
Excavators	1990	1990Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.22	0.03
Excavators	1990	1990Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.15	0.03
Excavators	1990	1990Excavators750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.15	0.03
Excavators	2000	2000Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Excavators	2000	2000Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.42	0.03
Excavators	2000	2000Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Excavators	2000	2000Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Excavators	2000	2000Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Excavators	2000	2000Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Excavators	2000	2000Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Excavators	2005	2005Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.07	0.03
Excavators	2005	2005Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Excavators	2005	2005Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Excavators	2005	2005Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Excavators	2005	2005Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Excavators	2005	2005Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Excavators	2005	2005Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Excavators	2010	2010Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.99	0.15	0.02
Excavators	2010	2010Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	525.05	0.15	0.02
Excavators	2010	2010Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.24	0.15	0.02
Excavators	2010	2010Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.29	0.15	0.02
Excavators	2010	2010Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	520.43	0.15	0.02
Excavators	2011	2011Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.41	0.15	0.02
Excavators	2011	2011Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.52	0.15	0.02
Excavators	2011	2011Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.69	0.15	0.02
Excavators	2011	2011Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.30	0.15	0.02
Excavators	2011	2011Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	519.12	0.15	0.02
Excavators	2012	2012Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.08	0.15	0.02
Excavators	2012	2012Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.10	0.15	0.02
Excavators	2012	2012Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.50	0.15	0.02

Excavators	2012	2012Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.03	0.15	0.02
Excavators	2012	2012Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	517.82	0.15	0.02
Excavators	2013	2013Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	513.73	0.15	0.02
Excavators	2013	2013Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.50	0.15	0.02
Excavators	2013	2013Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	519.88	0.15	0.02
Excavators	2013	2013Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.78	0.15	0.02
Excavators	2013	2013Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	514.19	0.15	0.02
Excavators	2014	2014Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	511.31	0.15	0.02
Excavators	2014	2014Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.91	0.15	0.02
Excavators	2014	2014Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.32	0.15	0.02
Excavators	2014	2014Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	515.22	0.15	0.02
Excavators	2014	2014Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	511.95	0.15	0.02
Excavators	2015	2015Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	506.17	0.15	0.02
Excavators	2015	2015Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.69	0.15	0.02
Excavators	2015	2015Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.06	0.15	0.02
Excavators	2015	2015Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	509.87	0.15	0.02
Excavators	2015	2015Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	506.68	0.15	0.02
Excavators	2016	2016Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	500.97	0.15	0.02
Excavators	2016	2016Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.49	0.15	0.02
Excavators	2016	2016Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	506.54	0.15	0.02
Excavators	2016	2016Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	504.29	0.15	0.02
Excavators	2016	2016Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	501.66	0.15	0.02
Excavators	2017	2017Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	493.41	0.15	0.02
Excavators	2017	2017Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	498.52	0.15	0.02
Excavators	2017	2017Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	498.44	0.15	0.02
Excavators	2017	2017Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	496.81	0.15	0.02
Excavators	2017	2017Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	494.55	0.15	0.02
Excavators	2018	2018Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	486.06	0.15	0.02
Excavators	2018	2018Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	490.67	0.15	0.02
Excavators	2018	2018Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	490.26	0.15	0.02
Excavators	2018	2018Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	489.10	0.15	0.02
Excavators	2018	2018Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	487.65	0.15	0.02
Excavators	2019	2019Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	478.25	0.15	0.02
Excavators	2019	2019Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	482.68	0.15	0.02
Excavators	2019	2019Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	482.25	0.15	0.02
Excavators	2019	2019Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	481.24	0.15	0.02
Excavators	2019	2019Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	479.29	0.15	0.02
Excavators	2020	2020Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	468.05	0.15	0.02
Excavators	2020	2020Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.29	0.15	0.02
Excavators	2020	2020Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.88	0.15	0.02
Excavators	2020	2020Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Excavators	2020	2020Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	468.87	0.15	0.02
Excavators	2021	2021Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	467.79	0.15	0.02
Excavators	2021	2021Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.36	0.15	0.02
Excavators	2021	2021Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.79	0.15	0.02
Excavators	2021	2021Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.62	0.15	0.02
Excavators	2021	2021Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	469.55	0.15	0.02
Excavators	2022	2022Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	467.63	0.15	0.02
Excavators	2022	2022Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.19	0.15	0.02
Excavators	2022	2022Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.04	0.15	0.02
Excavators	2022	2022Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.71	0.15	0.02
Excavators	2022	2022Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	469.29	0.15	0.02
Excavators	2023	2023Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	467.16	0.15	0.02
Excavators	2023	2023Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.28	0.15	0.02
Excavators	2023	2023Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.21	0.15	0.02
Excavators	2023	2023Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.89	0.15	0.02
Excavators	2023	2023Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	468.68	0.15	0.02
Excavators	2024	2024Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	467.38	0.15	0.02
Excavators	2024	2024Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.43	0.15	0.02
Excavators	2024	2024Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.44	0.15	0.02
Excavators	2024	2024Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.71	0.15	0.02
Excavators	2024	2024Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	468.65	0.15	0.02
Excavators	2025	2025Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.00	466.74	0.15	0.02
Excavators	2025	2025Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.50	0.15	0.02
Excavators	2025	2025Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.56	0.15	0.02
Excavators	2025	2025Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.29	0.15	0.02
Excavators	2025	2025Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.00	468.56	0.15	0.02
Excavators	2030	2030Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	2030	2030Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Excavators	2030	2030Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Excavators	2030	2030Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	2035	2035Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Excavators	2035	2035Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Excavators	2035	2035Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	2040	2040Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Excavators	2040	2040Excavators120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Excavators	2040	2040Excavators175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	1990	1990Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.44	0.03
Forklifts	1990	1990Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.63	568.30	0.21	0.03
Forklifts	1990	1990Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.53	568.30	0.12	0.03
Forklifts	2000	2000Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Forklifts	2000	2000Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Forklifts	2000	2000Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Forklifts	2000	2000Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Forklifts	2000	2000Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Forklifts	2005	2005Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Forklifts	2005	2005Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Forklifts	2005	2005Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Forklifts	2005	2005Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Forklifts	2005	2005Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Forklifts	2010	2010Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.87	0.17	0.03
Forklifts	2010	2010Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.92	0.15	0.02
Forklifts	2010	2010Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.56	0.15	0.02
Forklifts	2010	2010Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.92	0.15	0.02
Forklifts	2010	2010Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	526.24	0.15	0.02
Forklifts	2011	2011Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.41	0.17	0.03
Forklifts	2011	2011Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.61	0.15	0.02
Forklifts	2011	2011Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.25	0.15	0.02
Forklifts	2011	2011Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.60	0.15	0.02
Forklifts	2011	2011Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.92	0.15	0.02
Forklifts	2012	2012Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.95	0.17	0.03
Forklifts	2012	2012Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.30	0.15	0.02
Forklifts	2012	2012Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.94	0.15	0.02
Forklifts	2012	2012Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.29	0.15	0.02
Forklifts	2012	2012Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.61	0.15	0.02
Forklifts	2013	2013Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.03	0.17	0.03
Forklifts	2013	2013Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.68	0.15	0.02
Forklifts	2013	2013Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.32	0.15	0.02
Forklifts	2013	2013Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.66	0.15	0.02
Forklifts	2013	2013Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.98	0.15	0.02
Forklifts	2014	2014Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.11	0.17	0.03
Forklifts	2014	2014Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.06	0.15	0.02
Forklifts	2014	2014Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.69	0.15	0.02
Forklifts	2014	2014Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	518.03	0.15	0.02
Forklifts	2014	2014Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	518.35	0.15	0.02
Forklifts	2015	2015Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.27	0.17	0.03
Forklifts	2015	2015Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	510.82	0.15	0.02
Forklifts	2015	2015Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.45	0.15	0.02
Forklifts	2015	2015Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.77	0.15	0.02
Forklifts	2015	2015Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	513.08	0.15	0.02
Forklifts	2016	2016Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.43	0.17	0.03
Forklifts	2016	2016Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	505.58	0.15	0.02
Forklifts	2016	2016Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.20	0.15	0.02
Forklifts	2016	2016Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.51	0.15	0.02
Forklifts	2016	2016Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	507.82	0.15	0.02
Forklifts	2017	2017Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.68	0.17	0.03
Forklifts	2017	2017Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	497.72	0.15	0.02
Forklifts	2017	2017Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	498.33	0.15	0.02
Forklifts	2017	2017Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.62	0.15	0.02
Forklifts	2017	2017Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	499.93	0.15	0.02
Forklifts	2018	2018Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.92	0.17	0.03
Forklifts	2018	2018Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	489.87	0.15	0.02
Forklifts	2018	2018Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	490.47	0.15	0.02
Forklifts	2018	2018Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.73	0.15	0.02
Forklifts	2018	2018Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	492.03	0.15	0.02
Forklifts	2019	2019Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.16	0.17	0.03

Forklifts	2019	2019Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	482.01	0.15	0.02
Forklifts	2019	2019Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	482.60	0.15	0.02
Forklifts	2019	2019Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.84	0.15	0.02
Forklifts	2019	2019Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	484.14	0.15	0.02
Forklifts	2020	2020Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2020	2020Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.53	0.15	0.02
Forklifts	2020	2020Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Forklifts	2020	2020Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.33	0.15	0.02
Forklifts	2020	2020Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.62	0.15	0.02
Forklifts	2021	2021Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2021	2021Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.53	0.15	0.02
Forklifts	2021	2021Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Forklifts	2021	2021Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.33	0.15	0.02
Forklifts	2021	2021Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.62	0.15	0.02
Forklifts	2022	2022Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2022	2022Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.53	0.15	0.02
Forklifts	2022	2022Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Forklifts	2022	2022Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.33	0.15	0.02
Forklifts	2022	2022Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.62	0.15	0.02
Forklifts	2023	2023Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2023	2023Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.53	0.15	0.02
Forklifts	2023	2023Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Forklifts	2023	2023Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.33	0.15	0.02
Forklifts	2023	2023Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.62	0.15	0.02
Forklifts	2024	2024Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2024	2024Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.53	0.15	0.02
Forklifts	2024	2024Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Forklifts	2024	2024Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.33	0.15	0.02
Forklifts	2024	2024Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.62	0.15	0.02
Forklifts	2025	2025Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2025	2025Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.53	0.15	0.02
Forklifts	2025	2025Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Forklifts	2025	2025Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.33	0.15	0.02
Forklifts	2025	2025Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.62	0.15	0.02
Forklifts	2030	2030Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Forklifts	2030	2030Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Forklifts	2030	2030Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Forklifts	2035	2035Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Forklifts	2040	2040Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	1990	1990Generator Sets15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Generator Sets	1990	1990Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Generator Sets	1990	1990Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.28	0.03
Generator Sets	1990	1990Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.77	568.30	0.17	0.03
Generator Sets	1990	1990Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.64	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets9999	9999	1.20	11.61	6.53	0.59	0.59	0.66	568.30	0.11	0.03
Generator Sets	2000	2000Generator Sets15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Generator Sets	2000	2000Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.27	0.03
Generator Sets	2000	2000Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Generator Sets	2000	2000Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Generator Sets	2000	2000Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets9999	9999	0.92	8.69	4.27	0.34	0.34	0.05	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.24	0.03
Generator Sets	2005	2005Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.12	0.03
Generator Sets	2005	2005Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets9999	9999	0.72	7.58	2.72	0.26	0.26	0.05	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Generator Sets	2010	2010Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2010	2010Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets9999	9999	0.54	6.54	1.93	0.19	0.19	0.01	568.30	0.05	0.03
Generator Sets	2011	2011Generator Sets15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Generator Sets	2011	2011Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2011	2011Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2011	2011Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets9999	9999	0.50	6.20	1.78	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Generator Sets	2012	2012Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets9999	9999	0.46	5.85	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Generator Sets	2013	2013Generator Sets15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2013	2013Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Generator Sets	2013	2013Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2013	2013Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets9999	9999	0.43	5.49	1.50	0.15	0.15	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Generator Sets	2014	2014Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets9999	9999	0.39	5.15	1.38	0.14	0.14	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Generator Sets	2015	2015Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2015	2015Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2015	2015Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets9999	9999	0.35	4.82	1.27	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2016	2016Generator Sets15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Generator Sets	2016	2016Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2016	2016Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2016	2016Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets9999	9999	0.32	4.54	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Generator Sets	2017	2017Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2017	2017Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Generator Sets	2017	2017Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2017	2017Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets9999	9999	0.30	4.29	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Generator Sets	2018	2018Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2018	2018Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2018	2018Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2018	2018Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets9999	9999	0.28	4.06	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Generator Sets	2019	2019Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2019	2019Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets9999	9999	0.26	3.83	1.10	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2020	2020Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2020	2020Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets9999	9999	0.24	3.61	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03

Generator Sets	2021	2021Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2021	2021Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets9999	9999	0.22	3.37	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2022	2022Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2022	2022Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets9999	9999	0.21	3.20	1.05	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2023	2023Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2023	2023Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets9999	9999	0.19	3.06	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2024	2024Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets9999	9999	0.18	2.93	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2025	2025Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2025	2025Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2025	2025Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets9999	9999	0.17	2.81	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Generator Sets	2030	2030Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2030	2030Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2030	2030Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets9999	9999	0.13	2.48	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2035	2035Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2035	2035Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2035	2035Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets9999	9999	0.11	2.36	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2040	2040Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2040	2040Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2040	2040Generator Sets120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets9999	9999	0.11	2.33	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Graders	1990	1990Graders50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Graders	1990	1990Graders120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Graders	1990	1990Graders175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.15	0.03
Graders	1990	1990Graders250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.15	0.03
Graders	1990	1990Graders500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.14	0.03
Graders	1990	1990Graders750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.14	0.03
Graders	2000	2000Graders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Graders	2000	2000Graders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Graders	2000	2000Graders175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Graders	2000	2000Graders250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Graders	2000	2000Graders500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Graders	2000	2000Graders750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Graders	2005	2005Graders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Graders	2005	2005Graders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Graders	2005	2005Graders175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Graders	2005	2005Graders250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Graders	2005	2005Graders500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Graders	2005	2005Graders750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Graders	2010	2010Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.23	0.16	0.03
Graders	2010	2010Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.77	0.15	0.02
Graders	2010	2010Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	536.70	0.16	0.03
Graders	2010	2010Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	530.33	0.15	0.03
Graders	2010	2010Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	525.66	0.15	0.02
Graders	2010	2010Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Graders	2011	2011Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.88	0.16	0.03
Graders	2011	2011Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.51	0.15	0.02
Graders	2011	2011Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	535.29	0.16	0.03
Graders	2011	2011Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	529.05	0.15	0.03
Graders	2011	2011Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.35	0.15	0.02
Graders	2011	2011Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Graders	2012	2012Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.54	0.16	0.03
Graders	2012	2012Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.20	0.15	0.02
Graders	2012	2012Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	533.88	0.16	0.03
Graders	2012	2012Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	527.82	0.15	0.03
Graders	2012	2012Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.85	0.15	0.02
Graders	2012	2012Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Graders	2013	2013Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	541.83	0.16	0.03
Graders	2013	2013Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.56	0.15	0.02
Graders	2013	2013Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	530.98	0.16	0.03
Graders	2013	2013Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.04	0.15	0.02
Graders	2013	2013Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.05	0.15	0.02
Graders	2013	2013Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Graders	2014	2014Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.12	0.16	0.03
Graders	2014	2014Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	515.38	0.15	0.02
Graders	2014	2014Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	527.83	0.16	0.03
Graders	2014	2014Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.33	0.15	0.02
Graders	2014	2014Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.38	0.15	0.02
Graders	2014	2014Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Graders	2015	2015Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	533.68	0.16	0.03
Graders	2015	2015Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	509.60	0.15	0.02
Graders	2015	2015Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.22	0.16	0.02
Graders	2015	2015Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.13	0.15	0.02
Graders	2015	2015Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	512.10	0.15	0.02
Graders	2015	2015Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Graders	2016	2016Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	528.24	0.16	0.03
Graders	2016	2016Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	503.16	0.15	0.02
Graders	2016	2016Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.13	0.16	0.02
Graders	2016	2016Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	511.70	0.15	0.02
Graders	2016	2016Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.51	0.15	0.02
Graders	2016	2016Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Graders	2017	2017Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.07	0.16	0.02
Graders	2017	2017Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	495.92	0.15	0.02
Graders	2017	2017Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.75	0.16	0.02
Graders	2017	2017Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	503.80	0.15	0.02
Graders	2017	2017Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	498.60	0.15	0.02
Graders	2017	2017Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2018	2018Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	511.91	0.16	0.02
Graders	2018	2018Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	487.70	0.15	0.02
Graders	2018	2018Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	497.38	0.15	0.02
Graders	2018	2018Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	495.43	0.15	0.02
Graders	2018	2018Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	490.58	0.15	0.02
Graders	2018	2018Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2019	2019Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	503.75	0.16	0.02
Graders	2019	2019Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	479.90	0.15	0.02
Graders	2019	2019Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	489.04	0.15	0.02
Graders	2019	2019Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	486.33	0.15	0.02
Graders	2019	2019Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	482.59	0.15	0.02
Graders	2019	2019Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2020	2020Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	492.86	0.16	0.02
Graders	2020	2020Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.34	0.15	0.02
Graders	2020	2020Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.04	0.15	0.02
Graders	2020	2020Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	475.30	0.15	0.02
Graders	2020	2020Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.98	0.15	0.02
Graders	2020	2020Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2021	2021Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	492.94	0.16	0.02
Graders	2021	2021Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.07	0.15	0.02
Graders	2021	2021Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.53	0.15	0.02
Graders	2021	2021Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.54	0.15	0.02
Graders	2021	2021Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.90	0.15	0.02
Graders	2021	2021Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2022	2022Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	493.02	0.16	0.02
Graders	2022	2022Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.63	0.15	0.02
Graders	2022	2022Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.57	0.15	0.02
Graders	2022	2022Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.24	0.15	0.02
Graders	2022	2022Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.93	0.15	0.02
Graders	2022	2022Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2023	2023Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	494.02	0.16	0.02
Graders	2023	2023Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.29	0.15	0.02
Graders	2023	2023Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.46	0.15	0.02
Graders	2023	2023Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.93	0.15	0.02
Graders	2023	2023Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.03	0.15	0.02
Graders	2023	2023Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2024	2024Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	493.79	0.16	0.02
Graders	2024	2024Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.82	0.15	0.02

Graders	2024	2024Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.50	0.15	0.02
Graders	2024	2024Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.67	0.15	0.02
Graders	2024	2024Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.27	0.15	0.02
Graders	2024	2024Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2025	2025Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	493.53	0.16	0.02
Graders	2025	2025Graders120	120	0.06	0.26	3.70	0.01	0.01	0.00	468.32	0.15	0.02
Graders	2025	2025Graders175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.51	0.15	0.02
Graders	2025	2025Graders250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.47	0.15	0.02
Graders	2025	2025Graders500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.75	0.15	0.02
Graders	2025	2025Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2030	2030Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Graders	2030	2030Graders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2030	2030Graders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2030	2030Graders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2030	2030Graders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2030	2030Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2035	2035Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Graders	2035	2035Graders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2035	2035Graders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2035	2035Graders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2035	2035Graders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2035	2035Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Graders	2040	2040Graders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Graders	2040	2040Graders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.22	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.15	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	1.02	568.30	0.15	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.18	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.13	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.10	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.09	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	529.89	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	526.05	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.82	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	526.64	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	524.51	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	528.61	0.15	0.03
Off-Highway Tractors	2011	2011Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.55	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.53	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.32	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	523.19	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	527.13	0.15	0.03
Off-Highway Tractors	2012	2012Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.20	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.26	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	523.99	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	521.88	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.16	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	520.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.56	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	519.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	519.26	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	520.82	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.16	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	514.37	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	516.90	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	516.64	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	515.32	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	512.61	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	509.19	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	511.08	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	511.39	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	509.45	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	507.63	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	504.12	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	505.76	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	506.15	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	501.25	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	499.24	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	496.50	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	497.62	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	498.26	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	492.87	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	491.31	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	488.68	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	490.18	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	490.41	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.27	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	483.43	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	481.28	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	482.31	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	482.54	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.15	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.92	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.94	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.82	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.52	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.92	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.00	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.81	0.15	0.02
Off-Highway Tractors	2021	20210ff-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.23	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.81	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.13	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.94	0.15	0.02
Off-Highway Tractors	2022	20220ff-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.09	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.00	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.85	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.93	0.15	0.02
Off-Highway Tractors	2023	20230ff-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.37	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.10	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.69	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.92	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.30	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.86	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Off-Highway Tractors	2030	2030Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	1.02	568.30	0.16	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.09	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.07	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.65	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.88	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	528.81	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	530.44	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	526.59	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.32	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.15	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	527.26	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	529.01	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	524.75	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.90	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	518.71	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	525.94	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	527.61	0.15	0.03
Off-Highway Trucks	2012	2012Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	523.33	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	517.01	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	515.83	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.55	0.15	0.02

Off-Highway Trucks	2013	2013Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.11	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	520.59	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	514.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.83	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	521.23	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	516.94	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	508.70	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.81	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	515.84	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	514.64	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	511.14	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	503.55	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	502.47	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	509.86	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	508.39	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	505.72	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	495.92	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	494.79	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	501.44	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	500.20	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	497.12	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	488.04	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	487.64	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	493.51	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	492.11	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	487.79	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	480.36	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	480.17	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	485.38	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	483.22	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	480.35	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.10	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.17	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.58	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.75	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	469.89	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.29	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.19	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.54	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.99	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.06	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.18	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.62	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.71	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.98	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.34	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.29	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.45	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	475.05	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.77	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.86	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.26	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.11	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	475.22	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.84	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	473.10	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.00	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.13	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.00	474.97	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.00	476.31	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	473.37	0.15	0.02
Off-Highway Trucks	2030	2030Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Other Construction Equipment	1990	1990Other Construction Equipment15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Other Construction Equipment	1990	1990Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Other Construction Equipment	1990	1990Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Other Construction Equipment	1990	1990Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.22	0.03
Other Construction Equipment	1990	1990Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.18	0.03
Other Construction Equipment	1990	1990Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.16	0.03
Other Construction Equipment	2000	2000Other Construction Equipment15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Other Construction Equipment	2000	2000Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Other Construction Equipment	2000	2000Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.34	0.03
Other Construction Equipment	2000	2000Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Other Construction Equipment	2000	2000Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Other Construction Equipment	2000	2000Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.29	0.03
Other Construction Equipment	2005	2005Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Other Construction Equipment	2005	2005Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Other Construction Equipment	2010	2010Other Construction Equipment15	15	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.17	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.12	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	530.85	0.15	0.03
Other Construction Equipment	2011	2011Other Construction Equipment15	15	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.53	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	520.66	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	529.96	0.15	0.03
Other Construction Equipment	2012	2012Other Construction Equipment15	15	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.91	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.35	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	528.62	0.15	0.03
Other Construction Equipment	2013	2013Other Construction Equipment15	15	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.59	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.99	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	525.11	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment15	15	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	515.28	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	514.55	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.94	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment15	15	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	510.17	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	509.31	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	515.20	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment15	15	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	505.35	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	503.96	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	509.71	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment15	15	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	497.38	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	495.93	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	501.13	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment15	15	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	490.02	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	487.99	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	493.36	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment15	15	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	482.22	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	480.45	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	485.41	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment15	15	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.22	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.98	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	475.23	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment15	15	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.28	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.76	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	475.21	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment15	15	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.32	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.61	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	476.00	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment15	15	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.99	0.15	0.02

Other Construction Equipment	2023	2023Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.56	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	476.18	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment15	15	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.13	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.54	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	476.48	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment15	15	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.75	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.84	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	476.30	0.15	0.02
Other Construction Equipment	2030	2030Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Other Construction Equipment	2030	2030Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2030	2030Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2030	2030Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Other Construction Equipment	2035	2035Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2035	2035Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Other Construction Equipment	2040	2040Other Construction Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2040	2040Other Construction Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.68	568.30	0.20	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.44	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.63	568.30	0.21	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.53	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.54	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.54	568.30	0.13	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.41	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.07	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment15	15	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.22	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.28	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.80	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	525.48	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	526.07	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	524.51	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment15	15	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	520.92	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.97	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.49	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.16	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	524.76	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	523.19	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment15	15	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.61	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.66	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.17	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.85	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	523.44	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	521.88	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment15	15	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.00	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.04	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.55	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.22	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	520.81	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	519.26	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment15	15	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	514.39	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.41	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.92	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.59	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	518.18	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	516.64	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment15	15	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	509.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.66	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	512.34	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	512.92	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	511.39	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment15	15	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	503.94	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	505.93	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.40	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	507.08	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	507.66	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	506.15	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment15	15	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	496.11	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	498.06	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.51	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	499.20	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	499.77	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	498.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment15	15	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	488.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	490.20	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.63	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	491.32	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	491.88	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	490.41	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment15	15	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	480.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	482.34	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.74	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	483.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	483.99	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	482.54	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment15	15	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment15	15	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment15	15	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment15	15	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02

Other General Industrial Equipment	2023	2023Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment15	15	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment15	15	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2030	2030Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.43	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.63	568.30	0.21	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.53	568.30	0.13	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment9999	9999	1.41	12.70	11.05	0.74	0.74	0.53	568.30	0.13	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment9999	9999	1.03	9.45	5.78	0.38	0.38	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment9999	9999	0.80	8.29	3.27	0.28	0.28	0.05	568.30	0.07	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.90	0.17	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	526.21	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.69	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.87	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.55	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment9999	9999	0.16	4.31	0.97	0.10	0.09	0.00	524.51	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.44	0.17	0.03
Other Material Handling Equipment	2011	2011Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.89	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.38	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.56	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment9999	9999	0.18	4.36	0.98	0.10	0.09	0.00	523.19	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.99	0.17	0.03
Other Material Handling Equipment	2012	2012Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.58	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.06	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	519.94	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment9999	9999	0.19	4.40	0.99	0.11	0.10	0.00	521.88	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	576.08	0.17	0.03
Other Material Handling Equipment	2013	2013Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	520.95	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.44	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	518.63	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.33	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment9999	9999	0.20	4.44	1.00	0.11	0.10	0.00	519.26	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	573.17	0.17	0.03
Other Material Handling Equipment	2014	2014Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.32	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.82	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	516.01	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	514.71	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment9999	9999	0.14	3.44	0.98	0.07	0.06	0.00	516.64	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.35	0.17	0.03
Other Material Handling Equipment	2015	2015Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	513.05	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.57	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	510.77	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	509.49	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment9999	9999	0.15	3.46	0.98	0.07	0.06	0.00	511.39	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	561.53	0.17	0.03
Other Material Handling Equipment	2016	2016Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	507.79	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.32	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	505.53	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	504.26	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment9999	9999	0.16	3.49	1.00	0.07	0.06	0.00	506.15	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	552.80	0.17	0.03
Other Material Handling Equipment	2017	2017Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	499.90	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	498.45	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	497.68	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	496.42	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment9999	9999	0.17	3.52	1.01	0.07	0.07	0.00	498.28	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.08	0.17	0.03
Other Material Handling Equipment	2018	2018Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	492.01	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	490.58	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	489.82	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	488.59	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment9999	9999	0.18	3.55	1.02	0.07	0.07	0.00	490.41	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.35	0.17	0.03
Other Material Handling Equipment	2019	2019Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.11	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	482.71	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	481.96	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	480.75	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment9999	9999	0.19	3.58	1.04	0.08	0.07	0.00	482.54	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment9999	9999	0.20	3.61	1.05	0.08	0.07	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment9999	9999	0.07	2.32	0.97	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment9999	9999	0.08	2.33	0.98	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment9999	9999	0.05	2.27	0.94	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment9999	9999	0.06	2.28	0.95	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment9999	9999	0.07	2.30	0.96	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2030	2030Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment9999	9999	0.22	2.65	1.08	0.04	0.04	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03

Other Material Handling Equipment	2035	2035Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment9999	9999	0.20	2.53	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment9999	9999	0.19	2.49	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	1990	1990Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Pavers	1990	1990Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Pavers	1990	1990Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Pavers	1990	1990Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.15	0.03
Pavers	2000	2000Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Pavers	2000	2000Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Pavers	2000	2000Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.18	0.03
Pavers	2000	2000Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Pavers	2000	2000Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Pavers	2000	2000Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.10	0.03
Pavers	2005	2005Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.13	0.03
Pavers	2005	2005Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Pavers	2005	2005Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Pavers	2005	2005Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Pavers	2005	2005Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Pavers	2005	2005Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Pavers	2010	2010Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.26	0.15	0.02
Pavers	2010	2010Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	525.32	0.15	0.02
Pavers	2010	2010Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	526.85	0.15	0.03
Pavers	2010	2010Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.88	0.15	0.02
Pavers	2011	2011Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.74	0.15	0.02
Pavers	2011	2011Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.09	0.15	0.02
Pavers	2011	2011Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.53	0.15	0.02
Pavers	2011	2011Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	516.58	0.15	0.02
Pavers	2012	2012Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.36	0.15	0.02
Pavers	2012	2012Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.83	0.15	0.02
Pavers	2012	2012Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.22	0.15	0.02
Pavers	2012	2012Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	515.29	0.15	0.02
Pavers	2013	2013Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.60	0.15	0.02
Pavers	2013	2013Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.68	0.15	0.02
Pavers	2013	2013Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.53	0.15	0.02
Pavers	2013	2013Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	514.23	0.15	0.02
Pavers	2014	2014Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	514.38	0.15	0.02
Pavers	2014	2014Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.75	0.15	0.02
Pavers	2014	2014Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	518.72	0.15	0.02
Pavers	2014	2014Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	512.19	0.15	0.02
Pavers	2015	2015Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	509.16	0.15	0.02
Pavers	2015	2015Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.65	0.15	0.02
Pavers	2015	2015Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	513.47	0.15	0.02
Pavers	2015	2015Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.10	0.15	0.02
Pavers	2016	2016Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	503.78	0.15	0.02
Pavers	2016	2016Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.54	0.15	0.02
Pavers	2016	2016Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	508.07	0.15	0.02
Pavers	2016	2016Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	500.94	0.15	0.02
Pavers	2017	2017Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	495.93	0.15	0.02
Pavers	2017	2017Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	498.97	0.15	0.02
Pavers	2017	2017Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.56	0.15	0.02
Pavers	2017	2017Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	491.78	0.15	0.02
Pavers	2018	2018Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	488.18	0.15	0.02
Pavers	2018	2018Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	491.32	0.15	0.02
Pavers	2018	2018Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.54	0.15	0.02
Pavers	2018	2018Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	484.28	0.15	0.02
Pavers	2019	2019Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	480.25	0.15	0.02
Pavers	2019	2019Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	483.39	0.15	0.02
Pavers	2019	2019Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.57	0.15	0.02
Pavers	2019	2019Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	476.97	0.15	0.02
Pavers	2020	2020Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.88	0.15	0.02
Pavers	2020	2020Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.77	0.15	0.02
Pavers	2020	2020Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.83	0.15	0.02
Pavers	2020	2020Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.21	0.15	0.02
Pavers	2021	2021Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.77	0.15	0.02
Pavers	2021	2021Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.56	0.15	0.02
Pavers	2021	2021Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.48	0.15	0.02
Pavers	2021	2021Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	465.59	0.15	0.02
Pavers	2022	2022Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.19	0.15	0.02
Pavers	2022	2022Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.76	0.15	0.02
Pavers	2022	2022Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.37	0.15	0.02
Pavers	2022	2022Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.00	0.15	0.02
Pavers	2023	2023Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.08	0.15	0.02
Pavers	2023	2023Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.72	0.15	0.02
Pavers	2023	2023Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.61	0.15	0.02
Pavers	2023	2023Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.00	0.15	0.02
Pavers	2024	2024Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	470.23	0.15	0.02
Pavers	2024	2024Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.66	0.15	0.02
Pavers	2024	2024Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.24	0.15	0.02
Pavers	2024	2024Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	467.17	0.15	0.02
Pavers	2025	2025Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.00	469.90	0.15	0.02
Pavers	2025	2025Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.49	0.15	0.02
Pavers	2025	2025Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.48	0.15	0.02
Pavers	2025	2025Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.00	465.88	0.15	0.02
Pavers	2030	2030Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2030	2030Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pavers	2030	2030Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pavers	2030	2030Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pavers	2030	2030Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2030	2030Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pavers	2035	2035Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pavers	2040	2040Pavers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Paving Equipment	1990	1990Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Paving Equipment	1990	1990Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.44	0.03
Paving Equipment	1990	1990Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.22	0.03
Paving Equipment	1990	1990Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Paving Equipment	1990	1990Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Paving Equipment	2000	2000Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Paving Equipment	2000	2000Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Paving Equipment	2000	2000Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Paving Equipment	2005	2005Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Paving Equipment	2005	2005Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Paving Equipment	2005	2005Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Paving Equipment	2005	2005Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Paving Equipment	2005	2005Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Paving Equipment	2010	2010Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	526.58	0.15	0.03
Paving Equipment	2010	2010Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.41	0.15	0.02
Paving Equipment	2010	2010Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.37	0.15	0.02
Paving Equipment	2011	2011Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.93	0.15	0.02
Paving Equipment	2011	2011Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.15	0.15	0.02
Paving Equipment	2011	2011Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.03	0.15	0.02
Paving Equipment	2012	2012Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.59	0.15	0.02
Paving Equipment	2012	2012Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	520.73	0.15	0.02
Paving Equipment	2012	2012Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.72	0.15	0.02
Paving Equipment	2013	2013Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	520.67	0.15	0.02
Paving Equipment	2013	2013Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	517.66	0.15	0.02

Paving Equipment	2013	2013Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	519.52	0.15	0.02
Paving Equipment	2014	2014Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.08	0.15	0.02
Paving Equipment	2014	2014Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	515.03	0.15	0.02
Paving Equipment	2014	2014Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	516.90	0.15	0.02
Paving Equipment	2015	2015Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	513.17	0.15	0.02
Paving Equipment	2015	2015Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	509.89	0.15	0.02
Paving Equipment	2015	2015Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	511.65	0.15	0.02
Paving Equipment	2016	2016Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	507.91	0.15	0.02
Paving Equipment	2016	2016Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	504.82	0.15	0.02
Paving Equipment	2016	2016Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	506.20	0.15	0.02
Paving Equipment	2017	2017Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	500.16	0.15	0.02
Paving Equipment	2017	2017Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	497.15	0.15	0.02
Paving Equipment	2017	2017Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	498.73	0.15	0.02
Paving Equipment	2018	2018Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	492.12	0.15	0.02
Paving Equipment	2018	2018Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	489.20	0.15	0.02
Paving Equipment	2018	2018Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	490.68	0.15	0.02
Paving Equipment	2019	2019Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.39	0.15	0.02
Paving Equipment	2019	2019Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	481.23	0.15	0.02
Paving Equipment	2019	2019Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	482.64	0.15	0.02
Paving Equipment	2020	2020Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.32	0.15	0.02
Paving Equipment	2020	2020Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.74	0.15	0.02
Paving Equipment	2020	2020Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.15	0.15	0.02
Paving Equipment	2021	2021Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.22	0.15	0.02
Paving Equipment	2021	2021Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.65	0.15	0.02
Paving Equipment	2021	2021Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.15	0.15	0.02
Paving Equipment	2022	2022Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.45	0.15	0.02
Paving Equipment	2022	2022Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.66	0.15	0.02
Paving Equipment	2022	2022Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.17	0.15	0.02
Paving Equipment	2023	2023Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.43	0.15	0.02
Paving Equipment	2023	2023Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.66	0.15	0.02
Paving Equipment	2023	2023Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.66	0.15	0.02
Paving Equipment	2024	2024Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.21	0.15	0.02
Paving Equipment	2025	2025Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.42	0.15	0.02
Paving Equipment	2025	2025Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.48	0.15	0.02
Paving Equipment	2025	2025Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.23	0.15	0.02
Paving Equipment	2030	2030Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2030	2030Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Paving Equipment	2030	2030Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Paving Equipment	2030	2030Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Paving Equipment	2030	2030Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Paving Equipment	2035	2035Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2040	2040Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Paving Equipment	2040	2040Paving Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Paving Equipment	2040	2040Paving Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Plate Compactors	1990	1990Plate Compactors15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Plate Compactors	2000	2000Plate Compactors15	15	1.55	8.52	4.61	0.71	0.71	0.08	568.30	0.14	0.03
Plate Compactors	2005	2005Plate Compactors15	15	0.80	5.44	3.50	0.38	0.38	0.08	568.30	0.07	0.03
Plate Compactors	2010	2010Plate Compactors15	15	0.66	4.18	3.47	0.20	0.20	0.01	568.30	0.06	0.03
Plate Compactors	2011	2011Plate Compactors15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2012	2012Plate Compactors15	15	0.66	4.14	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2013	2013Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2014	2014Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2015	2015Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2016	2016Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2017	2017Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2018	2018Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2019	2019Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2020	2020Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2021	2021Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2022	2022Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2023	2023Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2024	2024Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2025	2025Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2030	2030Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2035	2035Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2040	2040Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	1990	1990Pressure Washers15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Pressure Washers	1990	1990Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.23	0.03
Pressure Washers	1990	1990Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.77	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	1.12	568.30	0.11	0.03
Pressure Washers	1990	1990Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	1.08	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Pressure Washers	2000	2000Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Pressure Washers	2000	2000Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.22	0.03
Pressure Washers	2000	2000Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Pressure Washers	2000	2000Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.04	0.03
Pressure Washers	2005	2005Pressure Washers15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.19	0.03
Pressure Washers	2005	2005Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Pressure Washers	2005	2005Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.02	0.03
Pressure Washers	2010	2010Pressure Washers15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Pressure Washers	2010	2010Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2010	2010Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2010	2010Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2011	2011Pressure Washers15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Pressure Washers	2011	2011Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2011	2011Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2012	2012Pressure Washers15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Pressure Washers	2012	2012Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2012	2012Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2012	2012Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2013	2013Pressure Washers15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Pressure Washers	2013	2013Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2013	2013Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Pressure Washers	2013	2013Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2013	2013Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2013	2013Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2014	2014Pressure Washers15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Pressure Washers	2014	2014Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2014	2014Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2014	2014Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2015	2015Pressure Washers15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Pressure Washers	2015	2015Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2015	2015Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2015	2015Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2016	2016Pressure Washers15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2016	2016Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2016	2016Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2016	2016Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2017	2017Pressure Washers15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Pressure Washers	2017	2017Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2017	2017Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2017	2017Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2018	2018Pressure Washers15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2018	2018Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2018	2018Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2018	2018Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2019	2019Pressure Washers15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Pressure Washers	2019	2019Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2019	2019Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2019	2019Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2020	2020Pressure Washers15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03

Pressure Washers	2020	2020Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2020	2020Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2020	2020Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2020	2020Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2020	2020Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2021	2021Pressure Washers15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2021	2021Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2022	2022Pressure Washers15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2022	2022Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2023	2023Pressure Washers15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2023	2023Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2024	2024Pressure Washers15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2024	2024Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2025	2025Pressure Washers15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Pressure Washers	2025	2025Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2025	2025Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2025	2025Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Pressure Washers	2030	2030Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2030	2030Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2030	2030Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2035	2035Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2035	2035Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2035	2035Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2040	2040Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2040	2040Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2040	2040Pressure Washers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	1990	1990Pumps15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pumps	1990	1990Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Pumps	1990	1990Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.30	0.03
Pumps	1990	1990Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.77	568.30	0.18	0.03
Pumps	1990	1990Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.64	568.30	0.11	0.03
Pumps	1990	1990Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.11	0.03
Pumps	1990	1990Pumps9999	9999	1.22	11.74	7.03	0.61	0.61	0.66	568.30	0.11	0.03
Pumps	2000	2000Pumps15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Pumps	2000	2000Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Pumps	2000	2000Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.28	0.03
Pumps	2000	2000Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Pumps	2000	2000Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Pumps	2000	2000Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Pumps	2000	2000Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps9999	9999	0.94	8.78	4.53	0.35	0.35	0.05	568.30	0.08	0.03
Pumps	2005	2005Pumps15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Pumps	2005	2005Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Pumps	2005	2005Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.25	0.03
Pumps	2005	2005Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.12	0.03
Pumps	2005	2005Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Pumps	2005	2005Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Pumps	2005	2005Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps9999	9999	0.73	7.66	2.84	0.26	0.26	0.05	568.30	0.07	0.03
Pumps	2010	2010Pumps15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Pumps	2010	2010Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Pumps	2010	2010Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.20	0.03
Pumps	2010	2010Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2010	2010Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2010	2010Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps9999	9999	0.55	6.62	1.99	0.20	0.20	0.01	568.30	0.05	0.03
Pumps	2011	2011Pumps15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Pumps	2011	2011Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Pumps	2011	2011Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Pumps	2011	2011Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2011	2011Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2011	2011Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2011	2011Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps9999	9999	0.51	6.27	1.84	0.18	0.18	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Pumps	2012	2012Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Pumps	2012	2012Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Pumps	2012	2012Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2012	2012Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps9999	9999	0.47	5.92	1.68	0.17	0.17	0.01	568.30	0.04	0.03
Pumps	2013	2013Pumps15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Pumps	2013	2013Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2013	2013Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2013	2013Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps9999	9999	0.44	5.56	1.54	0.15	0.15	0.01	568.30	0.04	0.03
Pumps	2014	2014Pumps15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Pumps	2014	2014Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2014	2014Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Pumps	2014	2014Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2014	2014Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2014	2014Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps9999	9999	0.40	5.21	1.41	0.14	0.14	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Pumps	2015	2015Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2015	2015Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2015	2015Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps9999	9999	0.36	4.88	1.29	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Pumps	2016	2016Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2016	2016Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Pumps	2016	2016Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2016	2016Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2016	2016Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps9999	9999	0.34	4.60	1.22	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Pumps	2017	2017Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2017	2017Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps9999	9999	0.31	4.34	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2018	2018Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2018	2018Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps9999	9999	0.29	4.11	1.14	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2019	2019Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2019	2019Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps9999	9999	0.27	3.87	1.12	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03

Pumps	2020	2020Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps9999	9999	0.26	3.65	1.10	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2021	2021Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2021	2021Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps9999	9999	0.23	3.41	1.07	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2022	2022Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2022	2022Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps9999	9999	0.22	3.24	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2023	2023Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2023	2023Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2023	2023Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2023	2023Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps9999	9999	0.21	3.09	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2024	2024Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2024	2024Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps9999	9999	0.20	2.96	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2025	2025Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps9999	9999	0.19	2.84	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2030	2030Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps9999	9999	0.14	2.50	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2035	2035Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2035	2035Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps9999	9999	0.12	2.38	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2040	2040Pumps120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps9999	9999	0.12	2.35	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Rollers	1990	1990Rollers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Rollers	1990	1990Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Rollers	1990	1990Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Rollers	1990	1990Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Rollers	1990	1990Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.15	0.03
Rollers	2000	2000Rollers15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Rollers	2000	2000Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Rollers	2000	2000Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Rollers	2000	2000Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Rollers	2000	2000Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Rollers	2000	2000Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Rollers	2000	2000Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Rollers	2005	2005Rollers15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Rollers	2005	2005Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Rollers	2005	2005Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Rollers	2005	2005Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Rollers	2005	2005Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Rollers	2005	2005Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Rollers	2005	2005Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Rollers	2010	2010Rollers15	15	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	527.63	0.15	0.03
Rollers	2010	2010Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.20	0.15	0.02
Rollers	2010	2010Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	526.25	0.15	0.02
Rollers	2010	2010Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	533.88	0.16	0.03
Rollers	2011	2011Rollers15	15	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	525.94	0.15	0.02
Rollers	2011	2011Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.94	0.15	0.02
Rollers	2011	2011Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.89	0.15	0.02
Rollers	2011	2011Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	529.60	0.15	0.03
Rollers	2012	2012Rollers15	15	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.53	0.15	0.02
Rollers	2012	2012Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.55	0.15	0.02
Rollers	2012	2012Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	523.56	0.15	0.02
Rollers	2012	2012Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	528.14	0.15	0.03
Rollers	2013	2013Rollers15	15	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.82	0.15	0.02
Rollers	2013	2013Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.07	0.15	0.02
Rollers	2013	2013Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.41	0.15	0.02
Rollers	2013	2013Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.77	0.15	0.02
Rollers	2014	2014Rollers15	15	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.79	0.15	0.02
Rollers	2014	2014Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.59	0.15	0.02
Rollers	2014	2014Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.81	0.15	0.02
Rollers	2014	2014Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.05	0.15	0.02
Rollers	2015	2015Rollers15	15	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	513.51	0.15	0.02
Rollers	2015	2015Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	511.39	0.15	0.02
Rollers	2015	2015Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.82	0.15	0.02
Rollers	2015	2015Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.28	0.15	0.02
Rollers	2016	2016Rollers15	15	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	508.20	0.15	0.02
Rollers	2016	2016Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	505.90	0.15	0.02
Rollers	2016	2016Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.69	0.15	0.02
Rollers	2016	2016Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	513.42	0.15	0.02
Rollers	2017	2017Rollers15	15	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	500.15	0.15	0.02
Rollers	2017	2017Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	497.91	0.15	0.02
Rollers	2017	2017Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.70	0.15	0.02
Rollers	2017	2017Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	505.83	0.15	0.02
Rollers	2018	2018Rollers15	15	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	492.21	0.15	0.02
Rollers	2018	2018Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	490.18	0.15	0.02
Rollers	2018	2018Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.66	0.15	0.02
Rollers	2018	2018Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	498.00	0.16	0.02
Rollers	2019	2019Rollers15	15	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.34	0.15	0.02
Rollers	2019	2019Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	482.45	0.15	0.02
Rollers	2019	2019Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.78	0.15	0.02
Rollers	2019	2019Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	489.98	0.16	0.02
Rollers	2020	2020Rollers15	15	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.86	0.15	0.02
Rollers	2020	2020Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.92	0.15	0.02
Rollers	2020	2020Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.37	0.15	0.02
Rollers	2020	2020Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.33	0.16	0.02
Rollers	2021	2021Rollers15	15	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.79	0.17	0.02

Rollers	2021	2021Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.90	0.15	0.02
Rollers	2021	2021Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.98	0.15	0.02
Rollers	2021	2021Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.47	0.15	0.02
Rollers	2021	2021Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.33	0.16	0.02
Rollers	2022	2022Rollers15	15	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.93	0.15	0.02
Rollers	2022	2022Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.95	0.15	0.02
Rollers	2022	2022Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.51	0.15	0.02
Rollers	2022	2022Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	478.98	0.15	0.02
Rollers	2023	2023Rollers15	15	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.94	0.15	0.02
Rollers	2023	2023Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.94	0.15	0.02
Rollers	2023	2023Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.52	0.15	0.02
Rollers	2023	2023Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	478.30	0.15	0.02
Rollers	2024	2024Rollers15	15	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.01	0.15	0.02
Rollers	2024	2024Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.01	0.15	0.02
Rollers	2024	2024Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.51	0.15	0.02
Rollers	2024	2024Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	477.90	0.15	0.02
Rollers	2025	2025Rollers15	15	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.85	0.15	0.02
Rollers	2025	2025Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.97	0.15	0.02
Rollers	2025	2025Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.68	0.15	0.02
Rollers	2025	2025Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.00	477.57	0.15	0.02
Rollers	2030	2030Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rollers	2030	2030Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Rollers	2030	2030Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rollers	2035	2035Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Rollers	2040	2040Rollers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Rollers	2040	2040Rollers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.47	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.23	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.17	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.35	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.83	0.17	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	525.53	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.11	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	527.69	0.15	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	518.81	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.38	0.17	0.03
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.05	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.73	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.84	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.52	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.92	0.17	0.03
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.63	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	516.22	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.26	0.17	0.03
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.91	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.70	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.64	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	514.28	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.35	0.17	0.03
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.26	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.09	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.77	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	511.66	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.49	0.17	0.03
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	512.09	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	510.85	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.16	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.43	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.36	0.17	0.03
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	507.07	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	505.60	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	506.90	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	501.21	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.62	0.17	0.03
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	499.17	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	497.78	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.00	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	493.34	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.87	0.17	0.03
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	491.21	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	489.99	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.10	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	485.95	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.33	0.17	0.03
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	483.31	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	482.12	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	483.09	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	477.25	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.62	0.17	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.98	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.72	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.57	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	465.77	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.38	0.17	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.11	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.76	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.55	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	465.74	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.02	0.17	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.09	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.68	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.54	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.56	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.80	0.17	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.16	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.62	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.78	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.92	0.17	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.06	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.53	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.85	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.03	0.17	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.04	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.47	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.00	472.93	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.54	0.15	0.02
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	1.02	568.30	0.15	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.13	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.11	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	526.31	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	527.91	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	533.15	0.16	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.71	0.15	0.02

Rubber Tired Dozers	2010	2010Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.96	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	526.60	0.15	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	532.09	0.16	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	524.38	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.63	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.28	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	530.66	0.16	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	523.06	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	520.98	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.65	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	527.91	0.16	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	520.43	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2014	2014Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.33	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.01	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	524.68	0.16	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	517.79	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2015	2015Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	513.05	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	514.74	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	519.15	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	512.53	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2016	2016Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	507.77	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	509.46	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	513.31	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	507.26	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2017	2017Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	499.41	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	501.55	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	505.85	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	499.37	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2018	2018Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	491.49	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	493.63	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	498.19	0.16	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	491.47	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2019	2019Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	483.56	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	485.17	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	490.38	0.16	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	483.58	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2020	2020Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.79	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.76	0.16	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.06	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2021	2021Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	472.98	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.80	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	478.99	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.05	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2022	2022Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.91	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.62	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.31	0.16	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.04	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2023	2023Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.90	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.60	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.47	0.16	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.02	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2024	2024Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.51	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.59	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.39	0.16	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2025	2025Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.00	474.10	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.00	474.57	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.09	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.00	473.00	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.44	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	1.02	568.30	0.14	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.05	568.30	0.07	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.50	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.90	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.35	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.88	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	507.29	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	523.25	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.94	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.53	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.97	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.15	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	505.88	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	521.92	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.62	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.10	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	519.65	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	518.72	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	504.68	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	520.59	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	513.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.38	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	516.97	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	515.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	502.86	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	517.95	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	510.01	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	515.77	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	514.22	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	512.51	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	499.70	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	515.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	505.02	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	510.47	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	508.91	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.37	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	495.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	510.04	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	499.59	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	505.13	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	503.65	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	500.43	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	491.92	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	504.78	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	491.85	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	497.35	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	495.95	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	492.28	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	484.37	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	496.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.09	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	489.51	0.15	0.02

Rubber Tired Loaders	2018	2018Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	487.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	484.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	476.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	488.40	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.86	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	481.74	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	480.10	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	477.04	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.19	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	480.52	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	465.67	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.21	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.51	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	466.78	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	462.19	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	469.94	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	466.42	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.08	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.56	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	467.93	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	462.05	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	471.26	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	466.49	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.93	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.90	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	468.13	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	463.82	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.86	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	466.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.66	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.82	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	468.47	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	464.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.30	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	466.81	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.36	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.79	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	468.51	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	464.87	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.35	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	466.90	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.46	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.87	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.14	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.00	465.05	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.00	472.46	0.15	0.02
Rubber Tired Loaders	2030	2030Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders1000	1000	0.06	2.24	2.60	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	1990	1990Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.22	0.03
Scrapers	1990	1990Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.15	0.03
Scrapers	1990	1990Scrapers750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.15	0.03
Scrapers	2000	2000Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.18	0.03
Scrapers	2000	2000Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Scrapers	2000	2000Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Scrapers	2000	2000Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.10	0.03
Scrapers	2000	2000Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.10	0.03
Scrapers	2005	2005Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Scrapers	2005	2005Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Scrapers	2005	2005Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Scrapers	2005	2005Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Scrapers	2005	2005Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Scrapers	2010	2010Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	537.91	0.16	0.03
Scrapers	2010	2010Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	532.55	0.16	0.03
Scrapers	2010	2010Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.94	0.15	0.02
Scrapers	2010	2010Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	525.16	0.15	0.02
Scrapers	2010	2010Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.52	0.15	0.02
Scrapers	2011	2011Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	536.47	0.16	0.03
Scrapers	2011	2011Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	531.18	0.16	0.03
Scrapers	2011	2011Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	519.67	0.15	0.02
Scrapers	2011	2011Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.91	0.15	0.02
Scrapers	2011	2011Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	524.12	0.15	0.02
Scrapers	2012	2012Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	535.12	0.16	0.03
Scrapers	2012	2012Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	529.82	0.15	0.03
Scrapers	2012	2012Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	518.37	0.15	0.02
Scrapers	2012	2012Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.68	0.15	0.02
Scrapers	2012	2012Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	522.76	0.15	0.02
Scrapers	2013	2013Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	532.41	0.16	0.03
Scrapers	2013	2013Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	527.08	0.15	0.03
Scrapers	2013	2013Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	515.76	0.15	0.02
Scrapers	2013	2013Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.09	0.15	0.02
Scrapers	2013	2013Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	520.10	0.15	0.02
Scrapers	2014	2014Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	529.94	0.16	0.03
Scrapers	2014	2014Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.17	0.15	0.02
Scrapers	2014	2014Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.85	0.15	0.02
Scrapers	2014	2014Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.36	0.15	0.02
Scrapers	2014	2014Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	517.39	0.15	0.02
Scrapers	2015	2015Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.56	0.16	0.02
Scrapers	2015	2015Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.83	0.15	0.02
Scrapers	2015	2015Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.57	0.15	0.02
Scrapers	2015	2015Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	511.95	0.15	0.02
Scrapers	2015	2015Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	512.08	0.15	0.02
Scrapers	2016	2016Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.17	0.16	0.02
Scrapers	2016	2016Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	513.44	0.15	0.02
Scrapers	2016	2016Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	502.25	0.15	0.02
Scrapers	2016	2016Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	506.35	0.15	0.02
Scrapers	2016	2016Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	506.64	0.15	0.02
Scrapers	2017	2017Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	511.11	0.16	0.02
Scrapers	2017	2017Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	505.33	0.15	0.02
Scrapers	2017	2017Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	494.52	0.15	0.02
Scrapers	2017	2017Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	498.46	0.15	0.02
Scrapers	2017	2017Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	498.69	0.15	0.02
Scrapers	2018	2018Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	502.83	0.16	0.02
Scrapers	2018	2018Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	497.34	0.15	0.02
Scrapers	2018	2018Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	486.99	0.15	0.02
Scrapers	2018	2018Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	490.77	0.15	0.02
Scrapers	2018	2018Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	490.58	0.15	0.02
Scrapers	2019	2019Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	494.10	0.16	0.02
Scrapers	2019	2019Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	489.25	0.15	0.02
Scrapers	2019	2019Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	479.03	0.15	0.02
Scrapers	2019	2019Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	482.73	0.15	0.02
Scrapers	2019	2019Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	482.60	0.15	0.02
Scrapers	2020	2020Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	483.74	0.16	0.02
Scrapers	2020	2020Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.61	0.15	0.02
Scrapers	2020	2020Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	468.99	0.15	0.02
Scrapers	2020	2020Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.18	0.15	0.02
Scrapers	2020	2020Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.78	0.15	0.02
Scrapers	2021	2021Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	483.71	0.16	0.02
Scrapers	2021	2021Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.65	0.15	0.02
Scrapers	2021	2021Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.13	0.15	0.02
Scrapers	2021	2021Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.46	0.15	0.02
Scrapers	2021	2021Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.79	0.15	0.02
Scrapers	2022	2022Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	483.45	0.16	0.02
Scrapers	2022	2022Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.74	0.15	0.02
Scrapers	2022	2022Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.27	0.15	0.02
Scrapers	2022	2022Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.23	0.15	0.02
Scrapers	2022	2022Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.28	0.15	0.02
Scrapers	2023	2023Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	483.03	0.16	0.02
Scrapers	2023	2023Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.68	0.15	0.02
Scrapers	2023	2023Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.56	0.15	0.02
Scrapers	2023	2023Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	473.18	0.15	0.02
Scrapers	2023	2023Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.30	0.15	0.02
Scrapers	2024	2024Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	482.70	0.16	0.02
Scrapers	2024	2024Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.81	0.15	0.02
Scrapers	2024	2024Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.35	0.15	0.02
Scrapers	2024	2024Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.85	0.15	0.02
Scrapers	2024	2024Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	471.43	0.15	0.02
Scrapers	2025	2025Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.00	482.36	0.16	0.02
Scrapers	2025	2025Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.95	0.15	0.02
Scrapers	2025	2025Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.45	0.15	0.02
Scrapers	2025	2025Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.00	472.54	0.15	0.02
Scrapers	2025	2025Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.11	0.15	0.02
Scrapers	2030	2030Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Scrapers	2030	2030Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Scrapers	2030	2030Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2030	2030Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03

Scrapers	2030	2030Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Scrapers	2035	2035Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Scrapers	2040	2040Scrapers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	1990	1990Signal Boards15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Signal Boards	1990	1990Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.33	0.03
Signal Boards	1990	1990Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.18	0.03
Signal Boards	1990	1990Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.13	0.03
Signal Boards	1990	1990Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.92	686.70	0.15	0.03
Signal Boards	2000	2000Signal Boards15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Signal Boards	2000	2000Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.31	0.03
Signal Boards	2000	2000Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Signal Boards	2000	2000Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Signal Boards	2000	2000Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.07	686.70	0.10	0.03
Signal Boards	2005	2005Signal Boards15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Signal Boards	2005	2005Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.27	0.03
Signal Boards	2005	2005Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Signal Boards	2005	2005Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Signal Boards	2005	2005Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.07	686.70	0.07	0.03
Signal Boards	2010	2010Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Signal Boards	2010	2010Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Signal Boards	2010	2010Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.05	0.03
Signal Boards	2011	2011Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.20	0.03
Signal Boards	2011	2011Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Signal Boards	2011	2011Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.05	0.03
Signal Boards	2012	2012Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Signal Boards	2012	2012Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Signal Boards	2012	2012Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.04	0.03
Signal Boards	2013	2013Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2013	2013Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Signal Boards	2013	2013Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Signal Boards	2013	2013Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2013	2013Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.04	0.03
Signal Boards	2014	2014Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2014	2014Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Signal Boards	2014	2014Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Signal Boards	2014	2014Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2014	2014Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.04	0.03
Signal Boards	2015	2015Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Signal Boards	2015	2015Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2015	2015Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.03	0.03
Signal Boards	2016	2016Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Signal Boards	2016	2016Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2016	2016Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.03	0.03
Signal Boards	2017	2017Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2017	2017Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Signal Boards	2017	2017Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2017	2017Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2017	2017Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.03	0.03
Signal Boards	2018	2018Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2018	2018Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Signal Boards	2018	2018Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2018	2018Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2018	2018Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.03	0.03
Signal Boards	2019	2019Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2019	2019Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Signal Boards	2019	2019Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2019	2019Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2019	2019Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.03	0.03
Signal Boards	2020	2020Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2020	2020Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Signal Boards	2020	2020Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2020	2020Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2020	2020Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2021	2021Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2022	2022Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2022	2022Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2022	2022Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2023	2023Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2023	2023Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2023	2023Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2023	2023Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2023	2023Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2024	2024Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2024	2024Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2024	2024Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2024	2024Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2024	2024Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2025	2025Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2025	2025Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2025	2025Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2025	2025Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2025	2025Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2030	2030Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2030	2030Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2030	2030Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2030	2030Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2030	2030Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2035	2035Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2035	2035Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2035	2035Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2035	2035Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2035	2035Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.01	0.03
Signal Boards	2040	2040Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2040	2040Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2040	2040Signal Boards120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2040	2040Signal Boards175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2040	2040Signal Boards250	250	0.06	0.26	2.20	0.01	0.01	0.01	686.70	0.01	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.40	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.20	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.34	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.27	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.12	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	525.69	0.15	0.02
Skid Steer Loaders	2011	2011Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.09	0.15	0.02
Skid Steer Loaders	2012	2012Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.54	0.15	0.02
Skid Steer Loaders	2013	2013Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	519.64	0.15	0.02
Skid Steer Loaders	2014	2014Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.06	0.15	0.02
Skid Steer Loaders	2015	2015Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	511.59	0.15	0.02
Skid Steer Loaders	2016	2016Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	506.30	0.15	0.02
Skid Steer Loaders	2017	2017Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	498.33	0.15	0.02
Skid Steer Loaders	2018	2018Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	490.09	0.15	0.02
Skid Steer Loaders	2019	2019Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	482.38	0.15	0.02
Skid Steer Loaders	2020	2020Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.91	0.15	0.02
Skid Steer Loaders	2021	2021Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	471.98	0.15	0.02
Skid Steer Loaders	2022	2022Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.43	0.15	0.02
Skid Steer Loaders	2023	2023Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.66	0.15	0.02
Skid Steer Loaders	2024	2024Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.85	0.15	0.02
Skid Steer Loaders	2025	2025Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.00	472.63	0.15	0.02
Skid Steer Loaders	2030	2030Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03

Skid Steer Loaders	2035	2035Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	1990	1990Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.38	0.03
Surfacing Equipment	1990	1990Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.20	0.03
Surfacing Equipment	1990	1990Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.14	0.03
Surfacing Equipment	1990	1990Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.14	0.03
Surfacing Equipment	2000	2000Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.32	0.03
Surfacing Equipment	2000	2000Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Surfacing Equipment	2000	2000Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Surfacing Equipment	2000	2000Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Surfacing Equipment	2000	2000Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Surfacing Equipment	2000	2000Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Surfacing Equipment	2005	2005Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.28	0.03
Surfacing Equipment	2005	2005Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Surfacing Equipment	2005	2005Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Surfacing Equipment	2005	2005Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.07	0.03
Surfacing Equipment	2005	2005Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Surfacing Equipment	2005	2005Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.06	0.03
Surfacing Equipment	2010	2010Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	593.05	0.17	0.03
Surfacing Equipment	2010	2010Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.03	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	522.49	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	530.36	0.15	0.03
Surfacing Equipment	2010	2010Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.97	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	524.88	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	590.26	0.17	0.03
Surfacing Equipment	2011	2011Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	522.84	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.19	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	529.02	0.15	0.03
Surfacing Equipment	2011	2011Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.42	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	523.55	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	588.71	0.17	0.03
Surfacing Equipment	2012	2012Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.42	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.89	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	527.68	0.15	0.03
Surfacing Equipment	2012	2012Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	519.05	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	521.07	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.72	0.17	0.03
Surfacing Equipment	2013	2013Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.75	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.47	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.53	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	516.15	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	518.39	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.72	0.17	0.03
Surfacing Equipment	2014	2014Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	516.34	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	515.82	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.45	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	513.62	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	516.32	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	576.77	0.17	0.03
Surfacing Equipment	2015	2015Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	510.14	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	510.55	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	516.06	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	508.40	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	511.12	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	570.81	0.17	0.03
Surfacing Equipment	2016	2016Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	505.09	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	504.56	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	510.71	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	502.47	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	506.97	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.48	0.17	0.03
Surfacing Equipment	2017	2017Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	498.36	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	496.27	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	501.85	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	496.88	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	499.71	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.74	0.17	0.03
Surfacing Equipment	2018	2018Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	491.32	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	488.44	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	494.14	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	487.87	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	488.86	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.05	0.17	0.03
Surfacing Equipment	2019	2019Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.08	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	479.67	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	486.84	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	481.90	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	480.17	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.53	0.17	0.03
Surfacing Equipment	2020	2020Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.82	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.21	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	476.43	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.63	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	469.63	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.78	0.17	0.03
Surfacing Equipment	2021	2021Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.09	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.17	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	476.80	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.75	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.41	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.84	0.17	0.03
Surfacing Equipment	2022	2022Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	473.64	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.13	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	476.95	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.52	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.40	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.93	0.17	0.03
Surfacing Equipment	2023	2023Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.47	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.01	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	476.96	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.37	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.45	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.03	0.17	0.03
Surfacing Equipment	2024	2024Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.38	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	470.08	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	477.10	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.25	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.98	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.14	0.17	0.03
Surfacing Equipment	2025	2025Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.77	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.00	471.04	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.00	477.11	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.28	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.00	470.55	0.15	0.02
Surfacing Equipment	2030	2030Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Surfacing Equipment	2030	2030Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Surfacing Equipment	2035	2035Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Surfacing Equipment	2040	2040Surfacing Equipment120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	2040	2040Surfacing Equipment175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.68	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.41	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.63	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.07	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.35	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers15	15	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	526.80	0.15	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	525.69	0.15	0.02
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.36	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers15	15	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	525.48	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	524.38	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers15	15	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	524.16	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	523.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	519.75	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers15	15	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	521.53	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	520.43	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.14	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers15	15	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	518.89	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	517.81	0.15	0.02

Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	514.53	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers15	15	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	513.63	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	512.55	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	509.30	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers15	15	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	508.36	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	507.29	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	504.08	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers15	15	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	500.46	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	499.41	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	496.24	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers15	15	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	492.55	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	491.52	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	488.41	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers15	15	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	484.65	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	483.64	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	480.57	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers15	15	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers15	15	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers15	15	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers15	15	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers15	15	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers15	15	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.14	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	1.14	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.39	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.16	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	533.59	0.16	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	521.96	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	522.85	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	526.59	0.15	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	517.42	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	531.29	0.16	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	520.88	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	521.71	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	525.04	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	516.02	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	529.80	0.15	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.58	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.52	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.61	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	514.62	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	526.71	0.15	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	516.75	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.99	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	520.65	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	511.90	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.02	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	513.89	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	515.17	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	517.12	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	511.34	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	517.37	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	508.68	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	509.63	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	511.87	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	506.15	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	511.35	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	502.63	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	504.40	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	505.27	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	500.96	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	502.80	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	493.91	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	496.84	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	497.11	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	492.95	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	494.12	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	485.78	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	489.46	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	486.29	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	485.01	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	485.85	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	477.92	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	481.42	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	479.08	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	478.92	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.15	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.51	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.50	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	468.24	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	468.66	0.15	0.02

Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.36	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.53	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.57	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.30	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	466.46	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.90	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.80	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.12	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.26	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	466.63	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.43	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	468.82	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.75	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.47	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	466.68	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	476.73	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.40	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	469.91	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.08	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	466.64	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.00	477.19	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.00	469.33	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.00	470.60	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.91	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.00	466.45	0.15	0.02
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	1990	1990Trenchers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Trenchers	1990	1990Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Trenchers	1990	1990Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.41	0.03
Trenchers	1990	1990Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.79	568.30	0.21	0.03
Trenchers	1990	1990Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.66	568.30	0.14	0.03
Trenchers	1990	1990Trenchers750	750	0.06	0.26	2.20	0.01	0.01	1.02	568.30	0.14	0.03
Trenchers	2000	2000Trenchers15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Trenchers	2000	2000Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Trenchers	2000	2000Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.38	0.03
Trenchers	2000	2000Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.17	0.03
Trenchers	2000	2000Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.12	0.03
Trenchers	2000	2000Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Trenchers	2000	2000Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Trenchers	2000	2000Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.09	0.03
Trenchers	2005	2005Trenchers15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Trenchers	2005	2005Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Trenchers	2005	2005Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.35	0.03
Trenchers	2005	2005Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Trenchers	2005	2005Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Trenchers	2005	2005Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.08	0.03
Trenchers	2005	2005Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Trenchers	2005	2005Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.07	0.03
Trenchers	2010	2010Trenchers15	15	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	529.31	0.15	0.03
Trenchers	2010	2010Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	519.69	0.15	0.02
Trenchers	2010	2010Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	527.35	0.15	0.03
Trenchers	2010	2010Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	523.78	0.15	0.02
Trenchers	2010	2010Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.79	0.15	0.02
Trenchers	2011	2011Trenchers15	15	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	527.72	0.15	0.03
Trenchers	2011	2011Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	518.40	0.15	0.02
Trenchers	2011	2011Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	525.95	0.15	0.02
Trenchers	2011	2011Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	522.84	0.15	0.02
Trenchers	2011	2011Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	525.69	0.15	0.02
Trenchers	2012	2012Trenchers15	15	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	526.36	0.15	0.03
Trenchers	2012	2012Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	517.11	0.15	0.02
Trenchers	2012	2012Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	524.57	0.15	0.02
Trenchers	2012	2012Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	521.63	0.15	0.02
Trenchers	2012	2012Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	524.85	0.15	0.02
Trenchers	2013	2013Trenchers15	15	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	523.42	0.15	0.02
Trenchers	2013	2013Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	514.53	0.15	0.02
Trenchers	2013	2013Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	520.43	0.15	0.02
Trenchers	2013	2013Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	519.04	0.15	0.02
Trenchers	2013	2013Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	522.28	0.15	0.02
Trenchers	2014	2014Trenchers15	15	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	520.77	0.15	0.02
Trenchers	2014	2014Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	512.15	0.15	0.02
Trenchers	2014	2014Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	517.72	0.15	0.02
Trenchers	2014	2014Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	513.74	0.15	0.02
Trenchers	2014	2014Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	519.66	0.15	0.02
Trenchers	2015	2015Trenchers15	15	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	515.40	0.15	0.02
Trenchers	2015	2015Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	506.94	0.15	0.02
Trenchers	2015	2015Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	512.43	0.15	0.02
Trenchers	2015	2015Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	508.33	0.15	0.02
Trenchers	2015	2015Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	514.40	0.15	0.02
Trenchers	2016	2016Trenchers15	15	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	509.90	0.15	0.02
Trenchers	2016	2016Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	501.78	0.15	0.02
Trenchers	2016	2016Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	507.14	0.15	0.02
Trenchers	2016	2016Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	504.41	0.15	0.02
Trenchers	2016	2016Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	509.14	0.15	0.02
Trenchers	2017	2017Trenchers15	15	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	501.99	0.15	0.02
Trenchers	2017	2017Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	493.76	0.15	0.02
Trenchers	2017	2017Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	499.23	0.15	0.02
Trenchers	2017	2017Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	497.02	0.15	0.02
Trenchers	2017	2017Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	501.18	0.15	0.02
Trenchers	2018	2018Trenchers15	15	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	493.72	0.15	0.02
Trenchers	2018	2018Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	485.93	0.15	0.02
Trenchers	2018	2018Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	491.56	0.15	0.02
Trenchers	2018	2018Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	489.63	0.15	0.02
Trenchers	2018	2018Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	494.64	0.15	0.02
Trenchers	2019	2019Trenchers15	15	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	485.36	0.15	0.02
Trenchers	2019	2019Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	478.13	0.15	0.02
Trenchers	2019	2019Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	484.12	0.15	0.02
Trenchers	2019	2019Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	482.16	0.15	0.02
Trenchers	2019	2019Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	484.54	0.15	0.02
Trenchers	2020	2020Trenchers15	15	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.13	0.15	0.02
Trenchers	2020	2020Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.73	0.15	0.02
Trenchers	2020	2020Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.60	0.15	0.02
Trenchers	2020	2020Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.64	0.15	0.02
Trenchers	2020	2020Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.66	0.15	0.02
Trenchers	2021	2021Trenchers15	15	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.29	0.15	0.02
Trenchers	2021	2021Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.73	0.15	0.02
Trenchers	2021	2021Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.85	0.15	0.02
Trenchers	2021	2021Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.70	0.15	0.02
Trenchers	2021	2021Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	472.53	0.15	0.02
Trenchers	2022	2022Trenchers15	15	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.33	0.15	0.02
Trenchers	2022	2022Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.73	0.15	0.02
Trenchers	2022	2022Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.85	0.15	0.02
Trenchers	2022	2022Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.58	0.15	0.02

Trenchers	2022	2022Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	474.29	0.15	0.02
Trenchers	2023	2023Trenchers15	15	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.69	0.15	0.02
Trenchers	2023	2023Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.73	0.15	0.02
Trenchers	2023	2023Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.85	0.15	0.02
Trenchers	2023	2023Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	471.61	0.15	0.02
Trenchers	2023	2023Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	474.47	0.15	0.02
Trenchers	2024	2024Trenchers15	15	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.63	0.15	0.02
Trenchers	2024	2024Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.73	0.15	0.02
Trenchers	2024	2024Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.85	0.15	0.02
Trenchers	2024	2024Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	469.99	0.15	0.02
Trenchers	2024	2024Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	474.48	0.15	0.02
Trenchers	2025	2025Trenchers15	15	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.00	475.90	0.15	0.02
Trenchers	2025	2025Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.00	467.73	0.15	0.02
Trenchers	2025	2025Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.00	473.92	0.15	0.02
Trenchers	2025	2025Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.00	470.44	0.15	0.02
Trenchers	2025	2025Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.00	474.49	0.15	0.02
Trenchers	2030	2030Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Trenchers	2030	2030Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Trenchers	2030	2030Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Trenchers	2030	2030Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Trenchers	2035	2035Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Trenchers	2040	2040Trenchers120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Trenchers	2040	2040Trenchers175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers750	750	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	1990	1990Welders15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Welders	1990	1990Welders25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Welders	1990	1990Welders50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.35	0.03
Welders	1990	1990Welders120	120	0.06	0.26	3.70	0.01	0.01	0.77	568.30	0.19	0.03
Welders	1990	1990Welders175	175	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.13	0.03
Welders	1990	1990Welders250	250	0.06	0.26	2.20	0.01	0.01	0.74	568.30	0.13	0.03
Welders	1990	1990Welders500	500	0.06	0.26	2.20	0.01	0.01	0.64	568.30	0.12	0.03
Welders	2000	2000Welders15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Welders	2000	2000Welders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Welders	2000	2000Welders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Welders	2000	2000Welders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.15	0.03
Welders	2000	2000Welders175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.10	0.03
Welders	2000	2000Welders250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Welders	2000	2000Welders500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.08	0.03
Welders	2005	2005Welders15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Welders	2005	2005Welders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Welders	2005	2005Welders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.29	0.03
Welders	2005	2005Welders120	120	0.06	0.26	3.70	0.01	0.01	0.06	568.30	0.13	0.03
Welders	2005	2005Welders175	175	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.09	0.03
Welders	2005	2005Welders250	250	0.06	0.26	2.20	0.01	0.01	0.06	568.30	0.06	0.03
Welders	2005	2005Welders500	500	0.06	0.26	2.20	0.01	0.01	0.05	568.30	0.05	0.03
Welders	2010	2010Welders15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Welders	2010	2010Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Welders	2010	2010Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.24	0.03
Welders	2010	2010Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Welders	2010	2010Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2010	2010Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2010	2010Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2011	2011Welders15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Welders	2011	2011Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Welders	2011	2011Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.22	0.03
Welders	2011	2011Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Welders	2011	2011Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2011	2011Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2011	2011Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2012	2012Welders15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Welders	2012	2012Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Welders	2012	2012Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Welders	2012	2012Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Welders	2012	2012Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2012	2012Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2012	2012Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2013	2013Welders15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Welders	2013	2013Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Welders	2013	2013Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.19	0.03
Welders	2013	2013Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2013	2013Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2013	2013Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2013	2013Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2014	2014Welders15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Welders	2014	2014Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Welders	2014	2014Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Welders	2014	2014Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2014	2014Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Welders	2014	2014Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2014	2014Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2015	2015Welders15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Welders	2015	2015Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2015	2015Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Welders	2015	2015Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2015	2015Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.05	0.03
Welders	2015	2015Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2015	2015Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2016	2016Welders15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Welders	2016	2016Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2016	2016Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Welders	2016	2016Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2016	2016Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2016	2016Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2016	2016Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2017	2017Welders15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Welders	2017	2017Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2017	2017Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Welders	2017	2017Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2017	2017Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2017	2017Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2017	2017Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2018	2018Welders15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Welders	2018	2018Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2018	2018Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Welders	2018	2018Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Welders	2018	2018Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2018	2018Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2018	2018Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2019	2019Welders15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Welders	2019	2019Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2019	2019Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Welders	2019	2019Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Welders	2019	2019Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2019	2019Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2019	2019Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2020	2020Welders15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Welders	2020	2020Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2020	2020Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2020	2020Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2020	2020Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2020	2020Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2020	2020Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2021	2021Welders15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Welders	2021	2021Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2021	2021Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2021	2021Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2021	2021Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2021	2021Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2021	2021Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2022	2022Welders15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Welders	2022	2022Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2022	2022Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2022	2022Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2022	2022Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2022	2022Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2022	2022Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2023	2023Welders15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2023	2023Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2023	2023Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2023	2023Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2023	2023Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2023	2023Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2023	2023Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2024	2024Welders15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2024	2024Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2024	2024Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2024	2024Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2024	2024Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2024	2024Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2024	2024Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2025	2025Welders15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2025	2025Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2025	2025Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Welders	2025	2025Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Welders	2025	2025Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2025	2025Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2025	2025Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2030	2030Welders15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03

Welders	2030	2030Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2030	2030Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2030	2030Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2030	2030Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2030	2030Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2030	2030Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2035	2035Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2035	2035Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2035	2035Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2035	2035Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2040	2040Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2040	2040Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2040	2040Welders120	120	0.06	0.26	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2040	2040Welders175	175	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders250	250	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders500	500	0.06	0.26	2.20	0.01	0.01	0.01	568.30	0.01	0.03

Unmitigated

Equipment Type	Year	Concatenate	HP	ROG	NOX	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Aerial Lifts	1990	1990Aerial Lifts15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Aerial Lifts	1990	1990Aerial Lifts25	25	2.21	6.92	5.00	0.74	0.74	0.68	568.30	0.20	0.03
Aerial Lifts	1990	1990Aerial Lifts50	50	3.26	7.37	6.91	0.95	0.95	0.69	568.30	0.29	0.03
Aerial Lifts	1990	1990Aerial Lifts120	120	1.93	13.32	5.03	1.01	1.01	0.63	568.30	0.17	0.03
Aerial Lifts	1990	1990Aerial Lifts500	500	1.21	11.70	6.89	0.61	0.61	0.53	568.30	0.11	0.03
Aerial Lifts	1990	1990Aerial Lifts750	750	1.21	11.70	6.89	0.61	0.61	0.54	568.30	0.11	0.03
Aerial Lifts	2000	2000Aerial Lifts15	15	1.63	8.80	4.73	0.74	0.74	0.08	568.30	0.15	0.03
Aerial Lifts	2000	2000Aerial Lifts25	25	2.08	6.40	4.75	0.57	0.57	0.06	568.30	0.19	0.03
Aerial Lifts	2000	2000Aerial Lifts50	50	3.08	6.60	6.64	0.71	0.71	0.07	568.30	0.28	0.03
Aerial Lifts	2000	2000Aerial Lifts120	120	1.57	9.60	4.22	0.71	0.71	0.06	568.30	0.14	0.03
Aerial Lifts	2000	2000Aerial Lifts500	500	0.82	8.19	3.93	0.31	0.31	0.05	568.30	0.07	0.03
Aerial Lifts	2000	2000Aerial Lifts750	750	0.82	8.19	3.93	0.31	0.31	0.05	568.30	0.07	0.03
Aerial Lifts	2005	2005Aerial Lifts15	15	0.91	5.93	3.65	0.42	0.42	0.08	568.30	0.08	0.03
Aerial Lifts	2005	2005Aerial Lifts25	25	1.56	5.98	3.80	0.47	0.47	0.06	568.30	0.14	0.03
Aerial Lifts	2005	2005Aerial Lifts50	50	2.72	6.14	6.12	0.66	0.66	0.07	568.30	0.25	0.03
Aerial Lifts	2005	2005Aerial Lifts120	120	1.34	8.08	3.90	0.65	0.65	0.06	568.30	0.12	0.03
Aerial Lifts	2005	2005Aerial Lifts500	500	0.56	6.52	2.31	0.22	0.22	0.05	568.30	0.05	0.03
Aerial Lifts	2005	2005Aerial Lifts750	750	0.57	6.67	2.31	0.22	0.22	0.05	568.30	0.05	0.03
Aerial Lifts	2010	2010Aerial Lifts15	15	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts25	25	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts50	50	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts120	120	0.40	5.13	3.35	0.33	0.30	0.00	524.57	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts500	500	0.46	7.02	1.71	0.22	0.20	0.00	524.51	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts750	750	0.41	5.22	1.54	0.16	0.16	0.01	568.30	0.04	0.03
Aerial Lifts	2011	2011Aerial Lifts15	15	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts25	25	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts50	50	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts120	120	0.34	4.72	3.32	0.29	0.26	0.00	523.26	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts500	500	0.46	7.05	1.71	0.22	0.20	0.00	523.19	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts750	750	0.37	4.84	1.40	0.14	0.14	0.01	568.30	0.03	0.03
Aerial Lifts	2012	2012Aerial Lifts15	15	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts25	25	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts50	50	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts120	120	0.29	4.39	3.29	0.25	0.23	0.00	521.95	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts500	500	0.46	7.08	1.72	0.22	0.21	0.00	521.88	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts750	750	0.35	4.49	1.31	0.13	0.13	0.01	568.30	0.03	0.03
Aerial Lifts	2013	2013Aerial Lifts15	15	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts25	25	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts50	50	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts120	120	0.24	3.93	3.25	0.20	0.19	0.00	519.33	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts500	500	0.23	4.58	0.98	0.10	0.09	0.00	519.26	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts750	750	0.32	4.16	1.24	0.12	0.12	0.01	568.30	0.03	0.03
Aerial Lifts	2014	2014Aerial Lifts15	15	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts25	25	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts50	50	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts120	120	0.20	3.37	3.22	0.16	0.15	0.00	516.70	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts500	500	0.24	4.60	0.98	0.10	0.09	0.00	516.64	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts750	750	0.30	3.76	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Aerial Lifts	2015	2015Aerial Lifts15	15	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts25	25	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts50	50	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts120	120	0.19	3.11	3.22	0.14	0.13	0.00	511.46	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts500	500	0.24	4.62	0.99	0.10	0.09	0.00	511.39	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts750	750	0.28	3.38	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Aerial Lifts	2016	2016Aerial Lifts15	15	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts25	25	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts50	50	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts120	120	0.17	2.72	3.20	0.11	0.10	0.00	506.21	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts500	500	0.24	4.64	0.99	0.10	0.10	0.00	506.15	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts750	750	0.26	3.02	1.09	0.09	0.09	0.01	568.30	0.02	0.03
Aerial Lifts	2017	2017Aerial Lifts15	15	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts25	25	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts50	50	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts120	120	0.14	2.36	3.18	0.08	0.08	0.00	498.34	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts500	500	0.25	4.66	1.00	0.10	0.10	0.00	498.28	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts750	750	0.24	2.68	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Aerial Lifts	2018	2018Aerial Lifts15	15	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts25	25	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts50	50	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts120	120	0.12	2.06	3.17	0.06	0.05	0.00	490.47	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts500	500	0.06	0.63	0.94	0.01	0.01	0.00	490.41	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts750	750	0.23	2.39	1.04	0.07	0.07	0.01	568.30	0.02	0.03
Aerial Lifts	2019	2019Aerial Lifts15	15	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts25	25	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts50	50	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts120	120	0.12	1.98	3.17	0.05	0.04	0.00	482.61	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts500	500	0.07	0.64	0.94	0.01	0.01	0.00	482.54	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts750	750	0.21	2.12	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Aerial Lifts	2020	2020Aerial Lifts15	15	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts25	25	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts50	50	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts120	120	0.11	1.87	3.18	0.04	0.04	0.00	472.11	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts500	500	0.07	0.64	0.95	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts750	750	0.20	1.87	1.01	0.06	0.06	0.01	568.30	0.02	0.03
Aerial Lifts	2021	2021Aerial Lifts15	15	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts25	25	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts50	50	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts120	120	0.11	1.74	3.18	0.03	0.03	0.00	472.11	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts500	500	0.07	0.64	0.95	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts750	750	0.19	1.61	1.00	0.05	0.05	0.01	568.30	0.02	0.03
Aerial Lifts	2022	2022Aerial Lifts15	15	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts25	25	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts50	50	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts120	120	0.10	1.63	3.18	0.03	0.03	0.00	472.11	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts500	500	0.08	0.64	0.96	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts750	750	0.18	1.42	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2023	2023Aerial Lifts15	15	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts25	25	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts50	50	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts120	120	0.10	1.55	3.17	0.03	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts500	500	0.08	0.64	0.96	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts750	750	0.17	1.27	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2024	2024Aerial Lifts15	15	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts25	25	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts50	50	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts120	120	0.10	1.53	3.17	0.03	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts500	500	0.08	0.65	0.97	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts750	750	0.16	1.12	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Aerial Lifts	2025	2025Aerial Lifts15	15	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts25	25	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts50	50	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts120	120	0.10	1.51	3.17	0.03	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts500	500	0.09	0.65	0.97	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts750	750	0.15	0.97	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts50	50	0.34	3.14	3.76	0.04	0.04	0.01	568.30	0.03	0.03
Aerial Lifts	2030	2030Aerial Lifts120	120	0.19	1.66	3.35	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2030	2030Aerial Lifts500	500	0.13	0.48	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts750	750	0.13	0.49	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts50	50	0.30	3.02	3.73	0.02	0.02	0.01	568.30	0.03	0.03
Aerial Lifts	2035	2035Aerial Lifts120	120	0.17	1.47	3.35	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts500	500	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts750	750	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts50	50	0.30	2.97	3.72	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2040	2040Aerial Lifts120	120	0.16	1.41	3.34	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts500	500	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts750	750	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	1990	1990Air Compressors15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Air Compressors	1990	1990Air Compressors25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors50	50	4.23	7.74	8.68	1.15	1.15	0.85	568.30	0.38	0.03
Air Compressors	1990	1990Air Compressors120	120	2.20	14.35	5.46	1.22	1.22	0.77	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors175	175	1.50	12.91	4.84	0.81	0.81	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors250	250	1.50	12.91	4.84	0.81	0.81	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors500	500	1.35	12.36	9.63	0.70	0.70	0.64	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors750	750	1.35	12.36	9.63	0.70	0.70	0.66	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors1000	1000	1.34	12.36	9.63	0.70	0.70	0.66	568.30	0.12	0.03
Air Compressors	2000	2000Air Compressors15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors25	25	2.10	6.41	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Air Compressors	2000	2000Air Compressors50	50	3.96	6.90	8.26	0.85	0.85	0.07	568.30	0.36	0.03
Air Compressors	2000	2000Air Compressors120	120	1.77	10.28	4.54	0.84	0.84	0.06	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors175	175	1.19	9.33	3.70	0.49	0.49	0.06	568.30	0.11	0.03
Air Compressors	2000	2000Air Compressors250	250	0.99	8.99	2.95	0.41	0.41	0.06	568.30	0.09	0.03
Air Compressors	2000	2000Air Compressors500	500	0.91	8.61	5.01	0.36	0.36	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors750	750	0.91	8.61	5.01	0.36	0.36	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors1000	1000	1.00	9.21	5.60	0.38	0.38	0.05	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Air Compressors	2005	2005Air Compressors25	25	1.62	6.01	3.92	0.48	0.48	0.07	568.30	0.15	0.03
Air Compressors	2005	2005Air Compressors50	50	3.55	6.45	7.67	0.79	0.79	0.07	568.30	0.32	0.03
Air Compressors	2005	2005Air Compressors120	120	1.52	8.65	4.20	0.78	0.78	0.06	568.30	0.14	0.03
Air Compressors	2005	2005Air Compressors175	175	0.99	7.91	3.34	0.43	0.43	0.06	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors250	250	0.71	7.47	1.99	0.28	0.28	0.06	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors500	500	0.63	6.87	2.60	0.25	0.25	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors750	750	0.64	7.02	2.60	0.26	0.26	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors1000	1000	0.77	8.04	3.15	0.27	0.27	0.05	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Air Compressors	2010	2010Air Compressors25	25	1.27	5.48	3.31	0.38	0.38	0.01	568.30	0.11	0.03

Air Compressors	2010	2010Air Compressors50	50	2.93	6.07	7.12	0.67	0.67	0.01	568.30	0.26	0.03
Air Compressors	2010	2010Air Compressors120	120	1.21	7.18	4.04	0.65	0.65	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors175	175	0.81	6.42	3.28	0.36	0.36	0.01	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors250	250	0.53	6.01	1.47	0.20	0.20	0.01	568.30	0.05	0.03
Air Compressors	2010	2010Air Compressors500	500	0.47	5.36	1.65	0.18	0.18	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors750	750	0.48	5.51	1.65	0.19	0.19	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors1000	1000	0.60	6.99	2.15	0.21	0.21	0.01	568.30	0.05	0.03
Air Compressors	2011	2011Air Compressors15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors25	25	1.19	5.36	3.18	0.36	0.36	0.01	568.30	0.11	0.03
Air Compressors	2011	2011Air Compressors50	50	2.74	5.97	6.92	0.64	0.64	0.01	568.30	0.25	0.03
Air Compressors	2011	2011Air Compressors120	120	1.14	6.81	4.01	0.63	0.63	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors175	175	0.77	6.07	3.26	0.35	0.35	0.01	568.30	0.07	0.03
Air Compressors	2011	2011Air Compressors250	250	0.49	5.60	1.37	0.18	0.18	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors500	500	0.44	4.98	1.50	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors750	750	0.45	5.12	1.50	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors1000	1000	0.56	6.64	1.97	0.20	0.20	0.01	568.30	0.05	0.03
Air Compressors	2012	2012Air Compressors15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Air Compressors	2012	2012Air Compressors25	25	1.11	5.24	3.04	0.34	0.34	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors50	50	2.53	5.87	6.68	0.60	0.60	0.01	568.30	0.23	0.03
Air Compressors	2012	2012Air Compressors120	120	1.06	6.39	3.96	0.59	0.59	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors175	175	0.72	5.68	3.25	0.32	0.32	0.01	568.30	0.06	0.03
Air Compressors	2012	2012Air Compressors250	250	0.46	5.22	1.31	0.16	0.16	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors500	500	0.41	4.62	1.39	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors750	750	0.42	4.76	1.39	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors1000	1000	0.52	6.26	1.80	0.18	0.18	0.01	568.30	0.05	0.03
Air Compressors	2013	2013Air Compressors15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors25	25	1.03	5.12	2.91	0.31	0.31	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors50	50	2.30	5.64	6.43	0.55	0.55	0.01	568.30	0.21	0.03
Air Compressors	2013	2013Air Compressors120	120	0.98	5.98	3.92	0.54	0.54	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors175	175	0.67	5.32	3.24	0.30	0.30	0.01	568.30	0.06	0.03
Air Compressors	2013	2013Air Compressors250	250	0.43	4.84	1.27	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors500	500	0.39	4.27	1.31	0.14	0.14	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors750	750	0.40	4.41	1.31	0.14	0.14	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors1000	1000	0.48	5.88	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors25	25	0.96	5.00	2.78	0.29	0.29	0.01	568.30	0.09	0.03
Air Compressors	2014	2014Air Compressors50	50	2.08	5.42	6.18	0.51	0.51	0.01	568.30	0.19	0.03
Air Compressors	2014	2014Air Compressors120	120	0.90	5.61	3.88	0.50	0.50	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors175	175	0.62	4.97	3.23	0.27	0.27	0.01	568.30	0.06	0.03
Air Compressors	2014	2014Air Compressors250	250	0.41	4.40	1.24	0.13	0.13	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors500	500	0.37	3.86	1.25	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors750	750	0.38	3.99	1.25	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors1000	1000	0.45	5.51	1.49	0.16	0.16	0.01	568.30	0.04	0.03
Air Compressors	2015	2015Air Compressors15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors25	25	0.89	4.89	2.67	0.27	0.27	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors50	50	1.87	5.22	5.97	0.46	0.46	0.01	568.30	0.17	0.03
Air Compressors	2015	2015Air Compressors120	120	0.82	5.19	3.84	0.45	0.45	0.01	568.30	0.07	0.03
Air Compressors	2015	2015Air Compressors175	175	0.57	4.50	3.22	0.25	0.25	0.01	568.30	0.05	0.03
Air Compressors	2015	2015Air Compressors250	250	0.38	3.97	1.21	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors500	500	0.35	3.46	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors750	750	0.36	3.59	1.20	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors1000	1000	0.41	5.16	1.37	0.14	0.14	0.01	568.30	0.04	0.03
Air Compressors	2016	2016Air Compressors15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors25	25	0.86	4.80	2.60	0.26	0.26	0.01	568.30	0.08	0.03
Air Compressors	2016	2016Air Compressors50	50	1.67	5.04	5.78	0.42	0.42	0.01	568.30	0.15	0.03
Air Compressors	2016	2016Air Compressors120	120	0.74	4.79	3.80	0.40	0.40	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors175	175	0.52	4.05	3.21	0.22	0.22	0.01	568.30	0.05	0.03
Air Compressors	2016	2016Air Compressors250	250	0.36	3.55	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors500	500	0.34	3.08	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors750	750	0.34	3.20	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors1000	1000	0.38	4.85	1.30	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors25	25	0.83	4.73	2.56	0.24	0.24	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors50	50	1.48	4.87	5.60	0.37	0.37	0.01	568.30	0.13	0.03
Air Compressors	2017	2017Air Compressors120	120	0.67	4.41	3.77	0.35	0.35	0.01	568.30	0.06	0.03
Air Compressors	2017	2017Air Compressors175	175	0.48	3.63	3.21	0.19	0.19	0.01	568.30	0.04	0.03
Air Compressors	2017	2017Air Compressors250	250	0.34	3.16	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors500	500	0.32	2.76	1.12	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors750	750	0.32	2.85	1.12	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors1000	1000	0.36	4.58	1.25	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors25	25	0.81	4.66	2.53	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors50	50	1.30	4.71	5.44	0.33	0.33	0.01	568.30	0.12	0.03
Air Compressors	2018	2018Air Compressors120	120	0.60	4.05	3.74	0.30	0.30	0.01	568.30	0.05	0.03
Air Compressors	2018	2018Air Compressors175	175	0.44	3.23	3.21	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2018	2018Air Compressors250	250	0.32	2.80	1.15	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors500	500	0.31	2.47	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors750	750	0.31	2.53	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors1000	1000	0.34	4.33	1.21	0.11	0.11	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors25	25	0.79	4.60	2.50	0.22	0.22	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors50	50	1.13	4.55	5.28	0.29	0.29	0.01	568.30	0.10	0.03
Air Compressors	2019	2019Air Compressors120	120	0.54	3.71	3.72	0.26	0.26	0.01	568.30	0.05	0.03
Air Compressors	2019	2019Air Compressors175	175	0.40	2.87	3.20	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2019	2019Air Compressors250	250	0.30	2.47	1.13	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors500	500	0.29	2.19	1.09	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors750	750	0.29	2.25	1.09	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors1000	1000	0.32	4.07	1.18	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors25	25	0.77	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors50	50	1.00	4.40	5.16	0.25	0.25	0.01	568.30	0.09	0.03
Air Compressors	2020	2020Air Compressors120	120	0.49	3.40	3.70	0.22	0.22	0.01	568.30	0.04	0.03
Air Compressors	2020	2020Air Compressors175	175	0.37	2.56	3.20	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors250	250	0.29	2.17	1.12	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors500	500	0.28	1.94	1.08	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors750	750	0.28	1.98	1.08	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors1000	1000	0.31	3.83	1.16	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Air Compressors	2021	2021Air Compressors25	25	0.75	4.50	2.45	0.20	0.20	0.01	568.30	0.07	0.03
Air Compressors	2021	2021Air Compressors50	50	0.89	4.22	5.02	0.21	0.21	0.01	568.30	0.08	0.03
Air Compressors	2021	2021Air Compressors120	120	0.44	3.08	3.67	0.19	0.19	0.01	568.30	0.04	0.03
Air Compressors	2021	2021Air Compressors175	175	0.34	2.22	3.19	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors250	250	0.27	1.86	1.11	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors500	500	0.26	1.66	1.06	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors750	750	0.26	1.70	1.06	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors1000	1000	0.28	3.57	1.13	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Air Compressors	2022	2022Air Compressors25	25	0.74	4.47	2.43	0.19	0.19	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors50	50	0.81	4.09	4.96	0.18	0.18	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors120	120	0.41	2.84	3.66	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2022	2022Air Compressors175	175	0.32	1.96	3.19	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors250	250	0.26	1.62	1.10	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors500	500	0.25	1.47	1.06	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors750	750	0.25	1.50	1.06	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors1000	1000	0.27	3.38	1.12	0.08	0.08	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2023	2023Air Compressors25	25	0.73	4.45	2.41	0.19	0.19	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors50	50	0.75	3.98	4.91	0.16	0.16	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors120	120	0.39	2.63	3.66	0.14	0.14	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors175	175	0.30	1.75	3.20	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors250	250	0.24	1.42	1.10	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors500	500	0.24	1.31	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors750	750	0.24	1.33	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors1000	1000	0.26	3.22	1.10	0.07	0.07	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors25	25	0.72	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors50	50	0.70	3.86	4.88	0.14	0.14	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors120	120	0.37	2.46	3.66	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors175	175	0.29	1.56	3.20	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors250	250	0.23	1.25	1.10	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors500	500	0.23	1.15	1.05	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors750	750	0.23	1.17	1.05	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors1000	1000	0.24	3.08	1.09	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors25	25	0.71	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors50	50	0.66	3.76	4.85	0.12	0.12	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors120	120	0.35	2.31	3.65	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2025	2025Air Compressors175	175	0.27	1.38	3.21	0.07	0.07	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors250	250	0.22	1.09	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors500	500	0.22	1.00	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors750	750	0.22	1.02	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors1000	1000	0.23	2.95	1.08	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors50	50	0.51	3.34	4.71	0.05	0.05	0.01	568.30	0.05	0.03
Air Compressors	2030	2030Air Compressors120	120	0.26	1.73	3.63	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors175	175	0.19	0.63	3.21	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors250	250	0.18	0.53	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors500	500	0.18	0.50	1.05	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors750	750	0.18	0.51	1.05	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors1000	1000	0.18	2.60	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors50	50	0.46	3.22	4.67	0.02	0.02	0.01	568.30	0.04	0.03
Air Compressors	2035	2035Air Compressors120	120	0.24	1.53	3.62	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors175	175	0.17	0.39	3.21	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors250	250	0.17	0.35	1.09	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors500	500	0.17	0.34	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors750	750	0.17	0.34	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors1000	1000	0.17	2.47	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors50	50	0.46	3.16	4.66	0.02	0.02	0.01	568.30	0.04	0.03
Air Compressors	2040	2040Air Compressors120	120	0.23	1.47	3.62	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors175	175	0.16	0.31	3.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors250	250	0.16	0.29	1.09	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors500	500	0.16	0.29	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors750	750	0.16	0.29	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors1000	1000	0.16	2.44	1.05	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs50	50	4.12	7.69	8.51	1.13	1.13	0.87	568.30	0.37	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs120	120	2.09	13.65	5.23	1.17	1.17	0.79	568.30	0.19	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs175	175	1.42	12.37	4.58	0.75	0.75	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs250	250	1.42	12.37	4.58	0.75	0.75	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs500	500	1.28	11.86	8.79	0.66	0.66	0.66	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs750	750	1.28	11.86	8.79	0.67	0.67	1.02	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs1000	1000	1.27	11.86	8.79	0.66	0.66	1.02	568.30	0.11	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs50	50	3.30	6.48	7.06	0.75	0.75	0.07	568.30	0.30	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs120	120	1.46	8.27	3.95	0.73	0.73	0.06	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs175	175	1.00	7.79	3.06	0.41	0.41	0.06	568.30	0.09	0.03

Bore/Drill Rigs	2000	2000Bore/Drill Rigs250	250	0.65	7.20	1.70	0.24	0.24	0.06	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs500	500	0.62	6.99	1.73	0.22	0.22	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs750	750	0.62	6.99	1.73	0.22	0.22	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs1000	1000	0.81	8.01	2.73	0.28	0.28	0.05	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs50	50	2.43	5.70	5.90	0.63	0.63	0.07	568.30	0.22	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs120	120	1.18	6.90	3.81	0.64	0.64	0.06	568.30	0.11	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs175	175	0.73	6.25	3.04	0.33	0.33	0.06	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs250	250	0.40	5.80	1.09	0.15	0.15	0.06	568.30	0.04	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs500	500	0.33	5.05	1.07	0.13	0.13	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs750	750	0.35	5.35	1.07	0.14	0.14	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs1000	1000	0.54	6.80	1.43	0.18	0.18	0.05	568.30	0.05	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs15	15	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs25	25	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs50	50	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs120	120	0.38	4.84	3.31	0.31	0.29	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs175	175	0.35	4.78	3.03	0.23	0.21	0.00	533.37	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs250	250	0.25	4.60	1.23	0.14	0.13	0.00	525.17	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs500	500	0.23	3.91	1.40	0.13	0.12	0.00	517.32	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs750	750	0.17	3.04	1.08	0.11	0.10	0.00	533.60	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs1000	1000	0.16	4.33	0.96	0.10	0.09	0.00	524.34	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs15	15	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs25	25	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs50	50	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs120	120	0.37	4.73	3.32	0.30	0.28	0.00	504.22	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs175	175	0.34	4.59	3.03	0.22	0.20	0.00	531.81	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs250	250	0.24	4.35	1.21	0.13	0.12	0.00	522.36	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs500	500	0.22	3.72	1.37	0.13	0.12	0.00	512.06	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs750	750	0.16	2.89	1.06	0.10	0.09	0.00	532.47	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs1000	1000	0.17	4.36	0.97	0.10	0.09	0.00	523.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs15	15	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs25	25	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs50	50	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs120	120	0.37	4.71	3.34	0.30	0.28	0.00	503.42	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs175	175	0.34	4.53	3.05	0.22	0.20	0.00	531.64	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs250	250	0.25	4.32	1.24	0.13	0.12	0.00	520.96	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs500	500	0.23	3.71	1.40	0.12	0.11	0.00	511.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs750	750	0.16	2.78	1.07	0.09	0.09	0.00	530.08	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs1000	1000	0.18	4.38	0.98	0.10	0.09	0.00	521.68	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs15	15	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs25	25	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs50	50	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs120	120	0.35	4.53	3.34	0.28	0.26	0.00	501.38	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs175	175	0.32	4.30	3.04	0.20	0.18	0.00	527.51	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs250	250	0.24	4.02	1.22	0.12	0.11	0.00	517.82	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs500	500	0.22	3.49	1.35	0.11	0.11	0.00	507.77	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs750	750	0.16	2.58	1.08	0.09	0.08	0.00	527.73	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs1000	1000	0.13	3.47	0.96	0.08	0.08	0.00	519.85	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs15	15	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs25	25	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs50	50	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs120	120	0.32	4.20	3.33	0.25	0.23	0.00	501.37	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs175	175	0.31	4.07	3.04	0.19	0.17	0.00	524.05	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs250	250	0.22	3.52	1.17	0.10	0.10	0.00	512.34	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs500	500	0.20	3.19	1.24	0.10	0.09	0.00	506.15	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs750	750	0.16	2.37	1.09	0.08	0.07	0.00	525.24	0.16	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs1000	1000	0.11	2.98	0.95	0.06	0.05	0.00	516.60	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs15	15	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs25	25	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs50	50	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs120	120	0.32	4.03	3.33	0.24	0.22	0.00	496.95	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs175	175	0.30	3.90	3.04	0.18	0.16	0.00	517.21	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs250	250	0.21	3.32	1.18	0.10	0.09	0.00	506.50	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs500	500	0.20	3.00	1.26	0.10	0.09	0.00	499.90	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs750	750	0.16	2.38	1.11	0.08	0.07	0.00	520.47	0.16	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs1000	1000	0.11	2.99	0.96	0.06	0.05	0.00	511.25	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs15	15	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs25	25	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs50	50	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs120	120	0.31	3.82	3.33	0.22	0.20	0.00	491.65	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs175	175	0.29	3.62	3.02	0.16	0.15	0.00	511.43	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs250	250	0.19	2.90	1.13	0.09	0.08	0.00	502.13	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs500	500	0.17	2.51	1.13	0.08	0.07	0.00	494.76	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs750	750	0.15	2.17	1.12	0.07	0.07	0.00	514.88	0.16	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs1000	1000	0.12	3.01	0.96	0.06	0.05	0.00	506.00	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs15	15	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs25	25	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs50	50	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs120	120	0.30	3.69	3.33	0.21	0.19	0.00	485.32	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs175	175	0.24	2.98	3.00	0.13	0.12	0.00	503.77	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs250	250	0.17	2.52	1.10	0.07	0.07	0.00	494.14	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs500	500	0.17	2.37	1.12	0.07	0.07	0.00	489.46	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs750	750	0.15	2.16	1.14	0.07	0.07	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs1000	1000	0.12	3.02	0.97	0.06	0.06	0.00	498.12	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs15	15	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs25	25	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs50	50	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs120	120	0.27	3.40	3.32	0.18	0.17	0.00	479.67	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs175	175	0.20	2.36	2.96	0.10	0.10	0.00	495.07	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs250	250	0.15	2.15	1.07	0.06	0.06	0.00	484.56	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs500	500	0.13	1.75	1.03	0.05	0.05	0.00	485.69	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs750	750	0.13	1.68	1.01	0.05	0.05	0.00	489.73	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs1000	1000	0.13	3.03	0.98	0.06	0.06	0.00	490.24	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs15	15	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs25	25	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs50	50	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs120	120	0.27	3.32	3.33	0.18	0.17	0.00	472.45	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs175	175	0.18	2.02	2.96	0.09	0.08	0.00	487.36	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs250	250	0.14	1.89	1.06	0.05	0.05	0.00	475.79	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs500	500	0.13	1.55	1.03	0.05	0.04	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs750	750	0.12	1.45	0.97	0.05	0.04	0.00	481.84	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs1000	1000	0.13	3.04	0.98	0.06	0.06	0.00	482.36	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs15	15	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs25	25	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs50	50	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs120	120	0.25	3.07	3.32	0.16	0.15	0.00	463.58	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs175	175	0.17	1.87	2.97	0.08	0.08	0.00	477.72	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs250	250	0.14	1.81	1.07	0.05	0.05	0.00	466.83	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs500	500	0.12	1.41	1.01	0.04	0.04	0.00	466.82	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs750	750	0.11	1.23	0.97	0.04	0.04	0.00	473.67	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs1000	1000	0.13	3.05	0.99	0.06	0.06	0.00	471.85	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs15	15	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs25	25	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs50	50	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs120	120	0.22	2.74	3.31	0.13	0.12	0.00	464.97	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs175	175	0.15	1.60	2.96	0.07	0.06	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs250	250	0.13	1.55	1.06	0.05	0.04	0.00	467.99	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs500	500	0.12	1.22	1.01	0.04	0.04	0.00	469.82	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs750	750	0.10	0.96	0.97	0.03	0.03	0.00	474.08	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs1000	1000	0.14	3.06	0.99	0.06	0.06	0.00	471.82	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs15	15	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs25	25	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs50	50	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs120	120	0.19	2.42	3.26	0.11	0.10	0.00	462.27	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs175	175	0.14	1.29	2.95	0.06	0.05	0.00	477.37	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs250	250	0.11	1.16	1.05	0.04	0.03	0.00	468.76	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs500	500	0.11	1.04	1.00	0.04	0.03	0.00	467.19	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs750	750	0.09	0.77	0.98	0.03	0.03	0.00	477.14	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs1000	1000	0.06	2.28	0.95	0.02	0.02	0.00	472.92	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs15	15	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs25	25	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs50	50	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs120	120	0.19	2.36	3.26	0.10	0.09	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs175	175	0.13	1.08	2.97	0.05	0.04	0.00	479.65	0.16	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs250	250	0.11	1.05	1.04	0.03	0.03	0.00	469.71	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs500	500	0.10	0.90	0.99	0.03	0.03	0.00	464.04	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs750	750	0.09	0.72	0.98	0.03	0.02	0.00	479.22	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs1000	1000	0.05	2.26	0.94	0.02	0.02	0.00	472.02	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs15	15	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs25	25	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs50	50	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs120	120	0.18	2.22	3.25	0.09	0.08	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs175	175	0.12	1.03	2.98	0.05	0.04	0.00	478.94	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs250	250	0.11	0.98	1.05	0.03	0.03	0.00	470.71	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs500	500	0.10	0.86	0.99	0.03	0.03	0.00	464.48	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs750	750	0.09	0.67	0.98	0.03	0.02	0.00	480.22	0.16	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs1000	1000	0.06	2.27	0.94	0.02	0.02	0.00	471.93	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs15	15	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs25	25	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs50	50	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs120	120	0.15	1.96	3.22	0.07	0.06	0.00	459.83	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs175	175	0.11	0.89	2.97	0.04	0.04	0.00	478.27	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs250	250	0.11	0.96	1.04	0.03	0.03	0.00	470.65	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs500	500	0.10	0.82	1.00	0.03	0.03	0.00	467.29	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs750	750	0.08	0.60	0.98	0.02	0.02	0.00	481.25	0.16	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs1000	1000	0.06	2.29	0.95	0.02	0.02	0.00	471.92	0.15	0.02
Bore/Drill Rigs	2030	2030Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs50	50	0.35	3.02	4.03	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs120	120	0.18	1.42	3.43	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs175	175	0.13	0.28	3.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs250	250	0.13	0.27	1.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs500	500	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs750	750	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs1000	1000	0.13	2.37	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs50	50	0.35	3.02	4.03	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs120	120	0.18	1.41	3.43	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs175	175	0.13	0.27	3.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs250	250	0.13	0.27	1.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs500	500	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs750	750	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs1000	1000	0.13	2.37	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs50	50	0.35	3.02	4.03	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs120	120	0.18	1.41	3.44	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs175	175	0.13	0.27	3.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs250	250	0.13	0.27	1.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs500	500	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs750	750	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03

Bore/Drill Rigs	2040	2040Bore/Drill Rigs1000	1000	0.13	2.37	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers15	15	1.66	8.91	4.78	0.75	0.75	0.08	568.30	0.15	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers25	25	2.08	6.40	4.76	0.57	0.57	0.07	568.30	0.19	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers15	15	1.00	6.30	3.79	0.47	0.47	0.08	568.30	0.09	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers25	25	1.55	5.96	3.79	0.47	0.47	0.07	568.30	0.14	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers15	15	0.71	4.55	3.49	0.26	0.26	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers25	25	1.12	5.29	3.05	0.35	0.35	0.01	568.30	0.10	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers15	15	0.69	4.35	3.48	0.23	0.23	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers25	25	1.03	5.14	2.90	0.32	0.32	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers15	15	0.67	4.27	3.47	0.21	0.21	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers25	25	0.95	5.01	2.76	0.29	0.29	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers15	15	0.67	4.22	3.47	0.19	0.19	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers25	25	0.88	4.89	2.63	0.27	0.27	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers15	15	0.67	4.19	3.47	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers25	25	0.84	4.79	2.57	0.25	0.25	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers15	15	0.66	4.17	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers25	25	0.81	4.71	2.53	0.24	0.24	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers25	25	0.79	4.64	2.50	0.23	0.23	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers25	25	0.77	4.57	2.47	0.22	0.22	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers25	25	0.75	4.50	2.44	0.21	0.21	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers25	25	0.74	4.47	2.42	0.20	0.20	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers25	25	0.72	4.44	2.40	0.19	0.19	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers25	25	0.71	4.42	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers25	25	0.70	4.40	2.37	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers25	25	0.70	4.38	2.36	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers25	25	0.69	4.37	2.35	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers25	25	0.69	4.36	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws50	50	4.94	8.01	9.96	1.30	1.30	0.87	568.30	0.45	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws120	120	2.47	15.61	5.93	1.39	1.39	0.79	568.30	0.22	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws175	175	2.10	15.95	5.38	1.17	1.17	0.76	568.30	0.19	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws25	25	1.91	6.33	4.44	0.56	0.56	0.07	568.30	0.17	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws50	50	3.57	6.78	7.55	0.79	0.79	0.07	568.30	0.32	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws120	120	1.66	9.90	4.35	0.77	0.77	0.06	568.30	0.15	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws175	175	1.12	9.02	3.53	0.45	0.45	0.06	568.30	0.10	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws25	25	0.85	5.32	2.52	0.33	0.33	0.07	568.30	0.08	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws50	50	3.18	6.32	6.99	0.73	0.73	0.07	568.30	0.29	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws120	120	1.43	8.40	4.05	0.71	0.71	0.06	568.30	0.13	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws175	175	0.93	7.69	3.22	0.39	0.39	0.06	568.30	0.08	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws25	25	0.69	4.41	2.34	0.22	0.22	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws50	50	2.32	5.77	6.04	0.57	0.57	0.01	568.30	0.21	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws120	120	1.03	6.59	3.81	0.55	0.55	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws175	175	0.68	5.84	3.12	0.31	0.31	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws25	25	0.69	4.37	2.34	0.19	0.19	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws50	50	2.14	5.68	5.85	0.53	0.53	0.01	568.30	0.19	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws120	120	0.96	6.22	3.78	0.52	0.52	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws175	175	0.64	5.49	3.10	0.29	0.29	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws50	50	1.97	5.59	5.67	0.50	0.50	0.01	568.30	0.18	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws120	120	0.88	5.84	3.74	0.49	0.49	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws175	175	0.60	5.15	3.09	0.27	0.27	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws25	25	0.69	4.34	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws50	50	1.80	5.38	5.49	0.46	0.46	0.01	568.30	0.16	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws120	120	0.82	5.48	3.71	0.45	0.45	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws175	175	0.56	4.83	3.09	0.25	0.25	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws50	50	1.63	5.17	5.31	0.42	0.42	0.01	568.30	0.15	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws120	120	0.75	5.16	3.68	0.41	0.41	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws175	175	0.52	4.53	3.08	0.23	0.23	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws50	50	1.47	4.99	5.17	0.39	0.39	0.01	568.30	0.13	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws120	120	0.68	4.79	3.65	0.37	0.37	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws175	175	0.48	4.11	3.08	0.21	0.21	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws50	50	1.32	4.82	5.03	0.35	0.35	0.01	568.30	0.12	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws120	120	0.62	4.43	3.62	0.33	0.33	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws175	175	0.44	3.71	3.07	0.19	0.19	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws50	50	1.18	4.65	4.89	0.31	0.31	0.01	568.30	0.11	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws120	120	0.56	4.09	3.60	0.29	0.29	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws175	175	0.40	3.32	3.07	0.17	0.17	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws50	50	1.03	4.49	4.77	0.28	0.28	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws120	120	0.50	3.75	3.57	0.26	0.26	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws175	175	0.36	2.95	3.07	0.15	0.15	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws50	50	0.90	4.34	4.65	0.24	0.24	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws120	120	0.44	3.44	3.55	0.22	0.22	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws175	175	0.33	2.62	3.07	0.13	0.13	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws50	50	0.80	4.20	4.55	0.21	0.21	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws120	120	0.40	3.16	3.54	0.19	0.19	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws175	175	0.31	2.32	3.07	0.11	0.11	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws50	50	0.72	4.06	4.48	0.18	0.18	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws120	120	0.37	2.91	3.52	0.17	0.17	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws175	175	0.29	2.06	3.07	0.10	0.10	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws50	50	0.66	3.94	4.42	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws120	120	0.34	2.69	3.51	0.14	0.14	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws175	175	0.27	1.81	3.07	0.09	0.09	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws50	50	0.61	3.82	4.37	0.13	0.13	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws120	120	0.32	2.48	3.51	0.12	0.12	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws175	175	0.25	1.60	3.07	0.08	0.08	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws50	50	0.56	3.70	4.33	0.12	0.12	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws120	120	0.30	2.32	3.50	0.11	0.11	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws175	175	0.24	1.42	3.07	0.07	0.07	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws50	50	0.53	3.59	4.30	0.10	0.10	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws120	120	0.28	2.18	3.50	0.09	0.09	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws175	175	0.22	1.25	3.07	0.06	0.06	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws50	50	0.41	3.22	4.20	0.04	0.04	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws120	120	0.22	1.67	3.48	0.04	0.04	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws175	175	0.16	0.59	3.07	0.03	0.03	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws50	50	0.38	3.11	4.17	0.02	0.02	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws120	120	0.20	1.49	3.48	0.02	0.02	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws175	175	0.14	0.37	3.08	0.01	0.01	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws50	50	0.37	3.06	4.18	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws120	120	0.20	1.43	3.48	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws175	175	0.14	0.30	3.08	0.01	0.01	0.01	568.30	0.01	0.03
Cranes	1990	1990Cranes50	50	5.18	8.09	10.40	1.35	1.35	0.87	568.30	0.47	0.03
Cranes	1990	1990Cranes120	120	2.51	15.67	5.98	1.43	1.43	0.79	568.30	0.23	0.03
Cranes	1990	1990Cranes175	175	2.03	15.60	5.39	1.14	1.14	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes250	250	2.03	15.60	5.39	1.14	1.14	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes500	500	1.78	14.72	12.53	0.97	0.97	0.66	568.30	0.16	0.03
Cranes	1990	1990Cranes750	750	1.78	14.72	12.53	0.99	0.99	1.02	568.30	0.16	0.03
Cranes	1990	1990Cranes9999	9999	1.78	14.72	12.53	0.98	0.98	1.02	568.30	0.16	0.03
Cranes	2000	2000Cranes50	50	4.64	7.16	9.51	0.96	0.96	0.07	568.30	0.42	0.03
Cranes	2000	2000Cranes120	120	1.93	10.91	4.81	0.93	0.93	0.06	568.30	0.17	0.03
Cranes	2000	2000Cranes175	175	1.30	9.93	3.93	0.55	0.55	0.06	568.30	0.12	0.03
Cranes	2000	2000Cranes250	250	1.13	9.64	3.29	0.47	0.47	0.06	568.30	0.10	0.03
Cranes	2000	2000Cranes500	500	1.02	9.14	5.55	0.41	0.41	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes750	750	1.02	9.14	5.55	0.41	0.41	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes9999	9999	1.06	9.64	6.05	0.39	0.39	0.05	568.30	0.10	0.03
Cranes	2005	2005Cranes50	50	4.19	6.74	8.89	0.90	0.90	0.07	568.30	0.38	0.03
Cranes	2005	2005Cranes120	120	1.69	9.36	4.49	0.88	0.88	0.06	568.30	0.15	0.03
Cranes	2005	2005Cranes175	175	1.11	8.54	3.60	0.49	0.49	0.06	568.30	0.10	0.03
Cranes	2005	2005Cranes250	250	0.85	8.16	2.37	0.34	0.34	0.06	568.30	0.08	0.03
Cranes	2005	2005Cranes500	500	0.75	7.45	3.29	0.30	0.30	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes750	750	0.76	7.60	3.28	0.31	0.31	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes9999	9999	0.84	8.50	3.72	0.29	0.29	0.05	568.30	0.08	0.03
Cranes	2010	2010Cranes50	50	2.34	6.30	7.37	0.66	0.61	0.01	575.65	0.17	0.03
Cranes	2010	2010Cranes120	120	1.37	11.21	5.06	0.83	0.77	0.00	522.27	0.15	0.02
Cranes	2010	2010Cranes175	175	0.84	9.06	3.97	0.48	0.44	0.00	527.72	0.15	0.03
Cranes	2010	2010Cranes250	250	0.69	8.40	2.86	0.38	0.35	0.00	525.65	0.15	0.02
Cranes	2010	2010Cranes500	500	0.53	7.05	4.78	0.29	0.27	0.00	524.25	0.15	0.02
Cranes	2010	2010Cranes750	750	0.26	4.50	1.60	0.15	0.14	0.00	523.82	0.15	0.02
Cranes	2010	2010Cranes9999	9999	0.33	6.40	1.01	0.15	0.14	0.00	524.51	0.15	0.02
Cranes	2011	2011Cranes50	50	2.24	6.23	7.21	0.64	0.59	0.01	574.22	0.17	0.03
Cranes	2011	2011Cranes120	120	1.33	10.92	5.02	0.81	0.75	0.00	521.01	0.15	0.02
Cranes	2011	2011Cranes175	175	0.83	8.97	3.97	0.48	0.44	0.00	526.35	0.15	0.03
Cranes	2011	2011Cranes250	250	0.69	8.30	2.83	0.38	0.35	0.00	524.34	0.15	0.02
Cranes	2011	2011Cranes500	500	0.52	6.85	4.61	0.28	0.26	0.00	523.00	0.15	0.02
Cranes	2011	2011Cranes750	750	0.27	4.48	1.61	0.15	0.14	0.00	522.50	0.15	0.02
Cranes	2011	2011Cranes9999	9999	0.33	6.44	1.02	0.15	0.14	0.00	523.19	0.15	0.02
Cranes	2012	2012Cranes50	50	2.16	6.17	7.10	0.62	0.57	0.01	572.78	0.17	0.03
Cranes	2012	2012Cranes120	120	1.30	10.73	5.00	0.80	0.73	0.00	519.36	0.15	0.02
Cranes	2012	2012Cranes175	175	0.83	8.94	3.99	0.48	0.44	0.00	525.01	0.15	0.02
Cranes	2012	2012Cranes250	250	0.69	8.30	2.83	0.38	0.35	0.00	522.98	0.15	0.02
Cranes	2012	2012Cranes500	500	0.51	6.79	4.56	0.28	0.26	0.00	521.64	0.15	0.02
Cranes	2012	2012Cranes750	750	0.27	4.46	1.62	0.15	0.14	0.00	521.11	0.15	0.02
Cranes	2012	2012Cranes9999	9999	0.33	6.48	1.02	0.16	0.14	0.00	521.88	0.15	0.02
Cranes	2013	2013Cranes50	50	2.14	6.11	7.12	0.61	0.56	0.01	569.91	0.17	0.03
Cranes	2013	2013Cranes120	120	1.27	10.47	4.95	0.78	0.71	0.00	516.69	0.15	0.02
Cranes	2013	2013Cranes175	175	0.83	8.83	3.98	0.48	0.44	0.00	522.33	0.15	0.02
Cranes	2013	2013Cranes250	250	0.68	8.16	2.80	0.37	0.34	0.00	520.34	0.15	0.02
Cranes	2013	2013Cranes500	500	0.50	6.52	4.36	0.27	0.25	0.00	519.10	0.15	0.02
Cranes	2013	2013Cranes750	750	0.28	4.37	1.63	0.15	0.14	0.00	518.35	0.15	0.02
Cranes	2013	2013Cranes9999	9999	0.34	6.53	1.03	0.16	0.15	0.00	519.26	0.15	0.02
Cranes	2014	2014Cranes50	50	2.11	6.09	7.13	0.61	0.56	0.01	567.01	0.17	0.03

Cranes	2014	2014Cranes120	120	1.24	10.30	4.92	0.76	0.70	0.00	514.03	0.15	0.02
Cranes	2014	2014Cranes175	175	0.79	8.47	3.93	0.46	0.42	0.00	519.51	0.15	0.02
Cranes	2014	2014Cranes250	250	0.66	7.86	2.73	0.36	0.33	0.00	517.68	0.15	0.02
Cranes	2014	2014Cranes500	500	0.48	6.26	4.18	0.26	0.24	0.00	516.58	0.15	0.02
Cranes	2014	2014Cranes750	750	0.28	4.33	1.64	0.15	0.14	0.00	515.61	0.15	0.02
Cranes	2014	2014Cranes9999	9999	0.12	2.28	0.95	0.05	0.05	0.00	516.64	0.15	0.02
Cranes	2015	2015Cranes50	50	2.09	6.07	7.13	0.60	0.55	0.01	561.22	0.17	0.03
Cranes	2015	2015Cranes120	120	1.21	10.06	4.88	0.75	0.69	0.00	508.84	0.15	0.02
Cranes	2015	2015Cranes175	175	0.78	8.33	3.92	0.45	0.41	0.00	514.26	0.15	0.02
Cranes	2015	2015Cranes250	250	0.64	7.62	2.65	0.35	0.32	0.00	512.45	0.15	0.02
Cranes	2015	2015Cranes500	500	0.48	6.12	4.11	0.25	0.23	0.00	511.20	0.15	0.02
Cranes	2015	2015Cranes750	750	0.29	4.31	1.64	0.15	0.14	0.00	510.33	0.15	0.02
Cranes	2015	2015Cranes9999	9999	0.13	2.29	0.96	0.06	0.05	0.00	511.39	0.15	0.02
Cranes	2016	2016Cranes50	50	2.13	6.11	7.27	0.61	0.56	0.01	555.44	0.17	0.03
Cranes	2016	2016Cranes120	120	1.15	9.61	4.80	0.71	0.65	0.00	503.60	0.15	0.02
Cranes	2016	2016Cranes175	175	0.74	7.89	3.86	0.43	0.39	0.00	508.95	0.15	0.02
Cranes	2016	2016Cranes250	250	0.62	7.38	2.58	0.33	0.31	0.00	507.16	0.15	0.02
Cranes	2016	2016Cranes500	500	0.44	5.65	3.83	0.23	0.21	0.00	506.09	0.15	0.02
Cranes	2016	2016Cranes750	750	0.29	4.31	1.65	0.15	0.14	0.00	505.07	0.15	0.02
Cranes	2016	2016Cranes9999	9999	0.14	2.31	0.97	0.06	0.05	0.00	506.15	0.15	0.02
Cranes	2017	2017Cranes50	50	2.17	6.14	7.41	0.62	0.57	0.01	546.78	0.17	0.03
Cranes	2017	2017Cranes120	120	1.10	9.15	4.71	0.68	0.62	0.00	495.75	0.15	0.02
Cranes	2017	2017Cranes175	175	0.70	7.36	3.79	0.40	0.37	0.00	501.09	0.15	0.02
Cranes	2017	2017Cranes250	250	0.56	6.66	2.38	0.30	0.27	0.00	499.37	0.15	0.02
Cranes	2017	2017Cranes500	500	0.41	5.23	3.55	0.21	0.20	0.00	498.44	0.15	0.02
Cranes	2017	2017Cranes750	750	0.29	4.16	1.63	0.15	0.14	0.00	497.19	0.15	0.02
Cranes	2017	2017Cranes9999	9999	0.15	2.32	0.97	0.06	0.05	0.00	498.28	0.15	0.02
Cranes	2018	2018Cranes50	50	2.07	6.00	7.25	0.62	0.57	0.01	538.12	0.17	0.03
Cranes	2018	2018Cranes120	120	0.93	7.93	4.45	0.58	0.54	0.00	488.12	0.15	0.02
Cranes	2018	2018Cranes175	175	0.62	6.56	3.67	0.35	0.32	0.00	493.05	0.15	0.02
Cranes	2018	2018Cranes250	250	0.48	5.77	2.13	0.25	0.23	0.00	491.41	0.15	0.02
Cranes	2018	2018Cranes500	500	0.37	4.63	3.19	0.19	0.17	0.00	490.89	0.15	0.02
Cranes	2018	2018Cranes750	750	0.27	3.77	1.61	0.14	0.13	0.00	489.05	0.15	0.02
Cranes	2018	2018Cranes9999	9999	0.16	2.34	0.98	0.06	0.05	0.00	490.41	0.15	0.02
Cranes	2019	2019Cranes50	50	2.05	5.95	7.24	0.61	0.57	0.01	529.46	0.17	0.03
Cranes	2019	2019Cranes120	120	0.80	6.96	4.26	0.50	0.46	0.00	480.33	0.15	0.02
Cranes	2019	2019Cranes175	175	0.57	5.95	3.60	0.32	0.29	0.00	485.18	0.15	0.02
Cranes	2019	2019Cranes250	250	0.43	5.08	1.94	0.22	0.20	0.00	483.46	0.15	0.02
Cranes	2019	2019Cranes500	500	0.35	4.30	2.97	0.17	0.16	0.00	483.14	0.15	0.02
Cranes	2019	2019Cranes750	750	0.25	3.43	1.45	0.12	0.11	0.00	481.12	0.15	0.02
Cranes	2019	2019Cranes9999	9999	0.17	2.35	0.99	0.06	0.05	0.00	482.54	0.15	0.02
Cranes	2020	2020Cranes50	50	2.08	5.98	7.38	0.62	0.57	0.01	517.93	0.17	0.02
Cranes	2020	2020Cranes120	120	0.73	6.38	4.17	0.45	0.42	0.00	469.88	0.15	0.02
Cranes	2020	2020Cranes175	175	0.54	5.57	3.56	0.30	0.27	0.00	474.59	0.15	0.02
Cranes	2020	2020Cranes250	250	0.38	4.56	1.79	0.19	0.17	0.00	472.95	0.15	0.02
Cranes	2020	2020Cranes500	500	0.32	3.86	2.66	0.15	0.14	0.00	472.56	0.15	0.02
Cranes	2020	2020Cranes750	750	0.24	3.10	1.44	0.12	0.11	0.00	470.43	0.15	0.02
Cranes	2020	2020Cranes9999	9999	0.18	2.36	1.00	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2021	2021Cranes50	50	2.11	6.01	7.49	0.63	0.58	0.01	517.90	0.17	0.02
Cranes	2021	2021Cranes120	120	0.65	5.73	4.07	0.40	0.37	0.00	469.89	0.15	0.02
Cranes	2021	2021Cranes175	175	0.50	5.11	3.52	0.27	0.25	0.00	474.55	0.15	0.02
Cranes	2021	2021Cranes250	250	0.35	4.10	1.68	0.17	0.15	0.00	472.91	0.15	0.02
Cranes	2021	2021Cranes500	500	0.30	3.44	2.45	0.14	0.13	0.00	472.46	0.15	0.02
Cranes	2021	2021Cranes750	750	0.23	2.73	1.44	0.11	0.10	0.00	470.55	0.15	0.02
Cranes	2021	2021Cranes9999	9999	0.19	2.37	1.01	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2022	2022Cranes50	50	2.03	5.90	7.37	0.60	0.55	0.01	517.87	0.17	0.02
Cranes	2022	2022Cranes120	120	0.58	5.15	3.97	0.35	0.32	0.00	469.99	0.15	0.02
Cranes	2022	2022Cranes175	175	0.46	4.62	3.48	0.25	0.23	0.00	474.59	0.15	0.02
Cranes	2022	2022Cranes250	250	0.32	3.54	1.60	0.15	0.14	0.00	472.98	0.15	0.02
Cranes	2022	2022Cranes500	500	0.26	2.89	2.21	0.12	0.11	0.00	472.18	0.15	0.02
Cranes	2022	2022Cranes750	750	0.20	2.25	1.28	0.09	0.08	0.00	470.48	0.15	0.02
Cranes	2022	2022Cranes9999	9999	0.20	2.39	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2023	2023Cranes50	50	2.05	5.92	7.45	0.61	0.56	0.01	517.87	0.17	0.02
Cranes	2023	2023Cranes120	120	0.55	4.87	3.94	0.32	0.30	0.00	469.89	0.15	0.02
Cranes	2023	2023Cranes175	175	0.42	4.22	3.44	0.22	0.21	0.00	474.60	0.15	0.02
Cranes	2023	2023Cranes250	250	0.30	3.23	1.55	0.13	0.12	0.00	472.97	0.15	0.02
Cranes	2023	2023Cranes500	500	0.24	2.51	2.01	0.10	0.09	0.00	472.29	0.15	0.02
Cranes	2023	2023Cranes750	750	0.20	2.07	1.28	0.08	0.08	0.00	470.25	0.15	0.02
Cranes	2023	2023Cranes9999	9999	0.21	2.40	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2024	2024Cranes50	50	1.94	5.79	7.27	0.58	0.53	0.01	517.87	0.17	0.02
Cranes	2024	2024Cranes120	120	0.52	4.62	3.91	0.30	0.28	0.00	469.90	0.15	0.02
Cranes	2024	2024Cranes175	175	0.38	3.70	3.39	0.20	0.18	0.00	474.64	0.15	0.02
Cranes	2024	2024Cranes250	250	0.28	2.97	1.50	0.12	0.11	0.00	472.96	0.15	0.02
Cranes	2024	2024Cranes500	500	0.23	2.38	1.93	0.10	0.09	0.00	472.07	0.15	0.02
Cranes	2024	2024Cranes750	750	0.19	1.90	1.28	0.08	0.07	0.00	470.33	0.15	0.02
Cranes	2024	2024Cranes9999	9999	0.22	2.41	1.03	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2025	2025Cranes50	50	1.81	5.64	7.07	0.54	0.50	0.01	517.87	0.17	0.02
Cranes	2025	2025Cranes120	120	0.46	4.14	3.83	0.26	0.24	0.00	469.53	0.15	0.02
Cranes	2025	2025Cranes175	175	0.33	3.16	3.34	0.17	0.15	0.00	474.75	0.15	0.02
Cranes	2025	2025Cranes250	250	0.26	2.68	1.47	0.11	0.10	0.00	472.98	0.15	0.02
Cranes	2025	2025Cranes500	500	0.22	2.15	1.83	0.09	0.08	0.00	471.97	0.15	0.02
Cranes	2025	2025Cranes750	750	0.17	1.64	1.27	0.07	0.06	0.00	470.28	0.15	0.02
Cranes	2025	2025Cranes9999	9999	0.23	2.42	1.04	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2030	2030Cranes50	50	0.68	3.60	5.37	0.08	0.08	0.01	568.30	0.06	0.03
Cranes	2030	2030Cranes120	120	0.34	1.99	3.81	0.07	0.07	0.01	568.30	0.03	0.03
Cranes	2030	2030Cranes175	175	0.25	0.92	3.36	0.04	0.04	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes250	250	0.22	0.75	1.15	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes500	500	0.22	0.70	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes750	750	0.22	0.71	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes9999	9999	0.25	2.80	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes50	50	0.60	3.40	5.29	0.04	0.04	0.01	568.30	0.05	0.03
Cranes	2035	2035Cranes120	120	0.30	1.68	3.80	0.04	0.04	0.01	568.30	0.03	0.03
Cranes	2035	2035Cranes175	175	0.21	0.52	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes250	250	0.20	0.46	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes500	500	0.20	0.44	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes750	750	0.20	0.45	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes9999	9999	0.21	2.62	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes50	50	0.57	3.32	5.27	0.02	0.02	0.01	568.30	0.05	0.03
Cranes	2040	2040Cranes120	120	0.28	1.55	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Cranes	2040	2040Cranes175	175	0.20	0.37	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes250	250	0.20	0.34	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes500	500	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes750	750	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes9999	9999	0.20	2.53	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	1990	1990Crawler Tractors50	50	4.90	7.98	9.91	1.29	1.29	0.87	568.30	0.44	0.03
Crawler Tractors	1990	1990Crawler Tractors120	120	2.37	14.97	5.73	1.35	1.35	0.79	568.30	0.21	0.03
Crawler Tractors	1990	1990Crawler Tractors175	175	1.73	13.98	5.08	0.96	0.96	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors250	250	1.73	13.98	5.08	0.96	0.96	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors500	500	1.53	13.24	11.32	0.82	0.82	0.66	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors750	750	1.53	13.24	11.32	0.84	0.84	1.02	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors1000	1000	1.52	13.24	11.32	0.83	0.83	1.02	568.30	0.14	0.03
Crawler Tractors	2000	2000Crawler Tractors50	50	4.73	7.20	9.68	0.97	0.97	0.07	568.30	0.43	0.03
Crawler Tractors	2000	2000Crawler Tractors120	120	1.97	11.10	4.89	0.95	0.95	0.06	568.30	0.18	0.03
Crawler Tractors	2000	2000Crawler Tractors175	175	1.34	10.16	4.02	0.57	0.57	0.06	568.30	0.12	0.03
Crawler Tractors	2000	2000Crawler Tractors250	250	1.17	9.86	3.37	0.49	0.49	0.06	568.30	0.11	0.03
Crawler Tractors	2000	2000Crawler Tractors500	500	1.05	9.34	5.85	0.42	0.42	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors750	750	1.05	9.34	5.85	0.42	0.42	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors1000	1000	1.10	9.84	6.35	0.41	0.41	0.05	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors50	50	4.32	6.81	9.12	0.92	0.92	0.07	568.30	0.39	0.03
Crawler Tractors	2005	2005Crawler Tractors120	120	1.76	9.75	4.63	0.90	0.90	0.06	568.30	0.16	0.03
Crawler Tractors	2005	2005Crawler Tractors175	175	1.16	8.89	3.75	0.51	0.51	0.06	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors250	250	0.91	8.52	2.56	0.37	0.37	0.06	568.30	0.08	0.03
Crawler Tractors	2005	2005Crawler Tractors500	500	0.80	7.79	3.95	0.33	0.33	0.05	568.30	0.07	0.03
Crawler Tractors	2005	2005Crawler Tractors750	750	0.81	7.93	3.94	0.33	0.33	0.05	568.30	0.07	0.03
Crawler Tractors	2005	2005Crawler Tractors1000	1000	0.89	8.80	4.36	0.32	0.32	0.05	568.30	0.08	0.03
Crawler Tractors	2010	2010Crawler Tractors50	50	2.68	6.55	8.19	0.78	0.72	0.01	572.97	0.17	0.03
Crawler Tractors	2010	2010Crawler Tractors120	120	0.90	7.77	4.11	0.63	0.58	0.00	530.02	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors175	175	0.63	7.16	3.41	0.38	0.35	0.00	524.50	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors250	250	0.45	6.47	1.90	0.25	0.23	0.00	526.14	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors500	500	0.41	5.97	3.07	0.23	0.21	0.00	528.68	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors750	750	0.35	5.32	1.76	0.19	0.17	0.00	525.94	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors1000	1000	0.46	7.26	2.04	0.21	0.19	0.00	527.60	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors50	50	2.60	6.49	8.06	0.76	0.70	0.01	571.25	0.17	0.03
Crawler Tractors	2011	2011Crawler Tractors120	120	0.89	7.66	4.11	0.62	0.57	0.00	528.55	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors175	175	0.63	7.09	3.42	0.38	0.35	0.00	523.11	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors250	250	0.46	6.42	1.88	0.25	0.23	0.00	524.89	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors500	500	0.42	5.91	3.05	0.23	0.21	0.00	527.40	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors750	750	0.35	5.24	1.71	0.19	0.17	0.00	524.96	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors1000	1000	0.46	7.30	2.05	0.21	0.20	0.00	526.35	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors50	50	2.63	6.51	8.16	0.77	0.71	0.01	569.89	0.17	0.03
Crawler Tractors	2012	2012Crawler Tractors120	120	0.90	7.68	4.14	0.63	0.58	0.00	527.22	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors175	175	0.64	7.11	3.45	0.38	0.35	0.00	521.77	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors250	250	0.46	6.44	1.89	0.25	0.23	0.00	523.53	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors500	500	0.42	5.91	3.06	0.23	0.21	0.00	526.02	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors750	750	0.36	5.26	1.72	0.19	0.17	0.00	523.71	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors1000	1000	0.47	7.34	2.06	0.21	0.20	0.00	525.11	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors50	50	2.57	6.43	8.10	0.75	0.69	0.01	567.35	0.17	0.03
Crawler Tractors	2013	2013Crawler Tractors120	120	0.90	7.65	4.16	0.64	0.59	0.00	524.59	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors175	175	0.64	7.02	3.46	0.38	0.35	0.00	519.07	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors250	250	0.46	6.37	1.87	0.25	0.23	0.00	520.72	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors500	500	0.42	5.83	3.00	0.22	0.21	0.00	523.56	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors750	750	0.35	5.10	1.68	0.18	0.17	0.00	520.57	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors1000	1000	0.47	7.39	2.07	0.22	0.20	0.00	522.55	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors50	50	2.52	6.40	8.05	0.74	0.68	0.01	564.56	0.17	0.03
Crawler Tractors	2014	2014Crawler Tractors120	120	0.88	7.52	4.17	0.63	0.58	0.00	522.12	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors175	175	0.63	6.88	3.46	0.37	0.34	0.00	516.40	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors250	250	0.45	6.24	1.84	0.24	0.22	0.00	518.04	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors500	500	0.41	5.62	2.91	0.22	0.20	0.00	520.52	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors750	750	0.35	4.89	1.68	0.18	0.16	0.00	517.86	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors1000	1000	0.48	7.43	2.08	0.22	0.20	0.00	520.01	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors50	50	2.51	6.38	8.08	0.74	0.68	0.01	558.89	0.17	0.03
Crawler Tractors	2015	2015Crawler Tractors120	120	0.88	7.49	4.19	0.63	0.58	0.00	516.84	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors175	175	0.63	6.85	3.48	0.38	0.35	0.00	511.31	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors250	250	0.45	6.14	1.82	0.24	0.22	0.00	512.90	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors500	500	0.41	5.48	2.85	0.21	0.20	0.00	515.37	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors750	750	0.35	4.88	1.66	0.18	0.16	0.00	512.54	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors1000	1000	0.48	7.46	2.09	0.22	0.20	0.00	514.83	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors50	50	2.52	6.32	8.10	0.73	0.67	0.01	553.21	0.17	0.03
Crawler Tractors	2016	2016Crawler Tractors120	120	0.87	7.35	4.19	0.62	0.57	0.00	511.27	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors175	175	0.62	6.72	3.48	0.37	0.34	0.00	506.03	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors250	250	0.45	6.05	1.80	0.23	0.21	0.00	507.36	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors500	500	0.40	5.28	2.74	0.20	0.19	0.00	510.34	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors750	750	0.35	4.72	1.62	0.17	0.16	0.00	507.25	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors1000	1000	0.48	7.50	2.09	0.22	0.20	0.00	509.67	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors50	50	2.46	6.21	8.01	0.71	0.65	0.01	544.66	0.17	0.03
Crawler Tractors	2017	2017Crawler Tractors120	120	0.85	7.14	4.18	0.60	0.56	0.00	503.28	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors175	175	0.61	6.55	3.48	0.36	0.33	0.00	498.12	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors250	250	0.43	5.76	1.74	0.22	0.20	0.00	499.83	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors500	500	0.38	5.03	2.63	0.19	0.18	0.00	502.42	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors750	750	0.32	4.36	1.52	0.16	0.15	0.00	499.10	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors1000	1000	0.49	7.53	2.10	0.22	0.21	0.00	501.88	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors50	50	2.45	6.16	8.01	0.70	0.65	0.01	536.34	0.17	0.03
Crawler Tractors	2018	2018Crawler Tractors120	120	0.80	6.72	4.12	0.57	0.52	0.00	494.92	0.15	0.02

Crawler Tractors	2018	2018Crawler Tractors175	175	0.55	5.86	3.42	0.33	0.30	0.00	490.00	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors250	250	0.40	5.29	1.65	0.20	0.18	0.00	491.61	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors500	500	0.34	4.37	2.38	0.17	0.16	0.00	493.51	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors750	750	0.30	3.83	1.44	0.14	0.13	0.00	491.27	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors1000	1000	0.49	7.56	2.10	0.22	0.21	0.00	494.11	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors50	50	2.23	5.85	7.59	0.64	0.59	0.01	525.98	0.17	0.02
Crawler Tractors	2019	2019Crawler Tractors120	120	0.76	6.39	4.09	0.53	0.49	0.00	486.99	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors175	175	0.52	5.38	3.38	0.30	0.28	0.00	481.62	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors250	250	0.38	4.97	1.60	0.19	0.17	0.00	483.45	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors500	500	0.32	3.93	2.22	0.15	0.14	0.00	485.86	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors750	750	0.27	3.34	1.36	0.12	0.11	0.00	483.39	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors1000	1000	0.46	7.21	2.02	0.21	0.19	0.00	486.25	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors50	50	2.05	5.64	7.30	0.59	0.54	0.01	515.68	0.17	0.02
Crawler Tractors	2020	2020Crawler Tractors120	120	0.71	6.01	4.04	0.50	0.46	0.00	476.33	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors175	175	0.48	4.87	3.34	0.27	0.25	0.00	471.01	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors250	250	0.36	4.63	1.55	0.17	0.16	0.00	472.94	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors500	500	0.30	3.62	2.09	0.14	0.13	0.00	475.23	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors750	750	0.26	3.14	1.31	0.12	0.11	0.00	473.31	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors1000	1000	0.46	7.24	2.03	0.21	0.20	0.00	475.65	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors50	50	2.06	5.62	7.35	0.59	0.54	0.01	516.11	0.17	0.02
Crawler Tractors	2021	2021Crawler Tractors120	120	0.67	5.66	4.01	0.47	0.43	0.00	476.44	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors175	175	0.44	4.39	3.31	0.24	0.22	0.00	471.42	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors250	250	0.34	4.33	1.51	0.16	0.15	0.00	472.92	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors500	500	0.28	3.28	2.02	0.13	0.12	0.00	474.48	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors750	750	0.24	2.82	1.27	0.10	0.10	0.00	473.09	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors1000	1000	0.40	6.40	1.90	0.18	0.17	0.00	471.82	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors50	50	1.90	5.38	7.04	0.54	0.50	0.01	516.15	0.17	0.02
Crawler Tractors	2022	2022Crawler Tractors120	120	0.60	5.10	3.92	0.41	0.38	0.00	476.02	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors175	175	0.39	3.83	3.26	0.21	0.20	0.00	471.57	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors250	250	0.31	3.74	1.44	0.14	0.13	0.00	472.10	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors500	500	0.25	2.74	1.92	0.11	0.10	0.00	474.41	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors750	750	0.20	2.13	1.19	0.08	0.07	0.00	472.88	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors1000	1000	0.36	5.92	1.73	0.16	0.15	0.00	470.70	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors50	50	1.87	5.33	7.03	0.53	0.48	0.01	516.16	0.17	0.02
Crawler Tractors	2023	2023Crawler Tractors120	120	0.56	4.76	3.89	0.37	0.34	0.00	476.16	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors175	175	0.35	3.33	3.24	0.19	0.17	0.00	471.78	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors250	250	0.28	3.19	1.40	0.12	0.11	0.00	471.62	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors500	500	0.24	2.48	1.85	0.10	0.09	0.00	474.61	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors750	750	0.18	1.87	1.16	0.07	0.06	0.00	472.53	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors1000	1000	0.27	4.77	1.61	0.12	0.11	0.00	473.67	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors50	50	1.76	4.98	6.68	0.47	0.43	0.01	515.47	0.17	0.02
Crawler Tractors	2024	2024Crawler Tractors120	120	0.51	4.41	3.85	0.34	0.31	0.00	476.23	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors175	175	0.33	3.04	3.23	0.17	0.16	0.00	471.83	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors250	250	0.26	2.95	1.37	0.11	0.11	0.00	471.86	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors500	500	0.23	2.24	1.78	0.09	0.09	0.00	474.02	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors750	750	0.18	1.77	1.16	0.07	0.06	0.00	472.28	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors1000	1000	0.26	4.69	1.59	0.11	0.11	0.00	474.64	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors50	50	1.74	4.94	6.69	0.46	0.42	0.01	516.13	0.17	0.02
Crawler Tractors	2025	2025Crawler Tractors120	120	0.45	3.96	3.79	0.28	0.26	0.00	476.13	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors175	175	0.30	2.69	3.21	0.15	0.14	0.00	471.59	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors250	250	0.23	2.46	1.31	0.10	0.09	0.00	471.62	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors500	500	0.21	1.92	1.72	0.08	0.07	0.00	474.01	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors750	750	0.17	1.54	1.12	0.06	0.05	0.00	472.41	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors1000	1000	0.26	4.60	1.59	0.11	0.10	0.00	475.49	0.15	0.02
Crawler Tractors	2030	2030Crawler Tractors50	50	0.83	3.81	5.61	0.12	0.12	0.01	568.30	0.08	0.03
Crawler Tractors	2030	2030Crawler Tractors120	120	0.41	2.34	3.87	0.11	0.11	0.01	568.30	0.04	0.03
Crawler Tractors	2030	2030Crawler Tractors175	175	0.30	1.27	3.40	0.07	0.07	0.01	568.30	0.03	0.03
Crawler Tractors	2030	2030Crawler Tractors250	250	0.26	1.10	1.21	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors500	500	0.26	1.02	1.20	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors750	750	0.26	1.03	1.20	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors1000	1000	0.27	3.09	1.23	0.06	0.06	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors50	50	0.71	3.56	5.49	0.07	0.07	0.01	568.30	0.06	0.03
Crawler Tractors	2035	2035Crawler Tractors120	120	0.35	1.92	3.85	0.06	0.06	0.01	568.30	0.03	0.03
Crawler Tractors	2035	2035Crawler Tractors175	175	0.25	0.79	3.39	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors250	250	0.23	0.70	1.18	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors500	500	0.23	0.66	1.15	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors750	750	0.23	0.66	1.15	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors1000	1000	0.23	2.79	1.16	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors50	50	0.65	3.42	5.44	0.04	0.04	0.01	568.30	0.06	0.03
Crawler Tractors	2040	2040Crawler Tractors120	120	0.32	1.71	3.84	0.04	0.04	0.01	568.30	0.03	0.03
Crawler Tractors	2040	2040Crawler Tractors175	175	0.22	0.54	3.39	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors250	250	0.21	0.49	1.17	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors500	500	0.21	0.47	1.11	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors750	750	0.21	0.48	1.11	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors1000	1000	0.21	2.65	1.12	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment50	50	4.43	7.81	9.04	1.19	1.19	0.87	568.30	0.40	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment120	120	2.26	14.56	5.55	1.26	1.26	0.79	568.30	0.20	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment175	175	1.54	13.09	4.91	0.83	0.83	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment250	250	1.54	13.09	4.91	0.83	0.83	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment500	500	1.37	12.49	10.18	0.72	0.72	0.66	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment750	750	1.37	12.49	10.18	0.74	0.74	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment9999	9999	1.37	12.49	10.18	0.73	0.73	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment50	50	4.12	6.95	8.55	0.88	0.88	0.07	568.30	0.37	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment120	120	1.80	10.36	4.59	0.86	0.86	0.06	568.30	0.16	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment175	175	1.21	9.42	3.74	0.51	0.51	0.06	568.30	0.11	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment250	250	1.01	9.06	2.96	0.41	0.41	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment500	500	0.92	8.66	5.01	0.37	0.37	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment750	750	0.88	8.46	4.66	0.35	0.35	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment9999	9999	0.99	9.14	5.33	0.37	0.37	0.05	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment50	50	3.66	6.48	7.90	0.81	0.81	0.07	568.30	0.33	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment120	120	1.54	8.68	4.24	0.79	0.79	0.06	568.30	0.14	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment175	175	1.01	7.94	3.37	0.44	0.44	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment250	250	0.71	7.48	1.97	0.28	0.28	0.06	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment500	500	0.63	6.85	2.55	0.25	0.25	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment750	750	0.63	6.97	2.43	0.25	0.25	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment9999	9999	0.77	8.05	3.04	0.27	0.27	0.05	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment50	50	2.93	6.07	7.22	0.67	0.67	0.01	568.30	0.26	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment120	120	1.20	7.10	4.07	0.66	0.66	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment175	175	0.80	6.32	3.31	0.36	0.36	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment250	250	0.52	5.92	1.45	0.20	0.20	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment500	500	0.47	5.25	1.60	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment750	750	0.48	5.45	1.57	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment9999	9999	0.60	6.99	2.09	0.21	0.21	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment50	50	2.72	5.97	7.00	0.64	0.64	0.01	568.30	0.25	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment120	120	1.13	6.70	4.03	0.63	0.63	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment175	175	0.76	5.95	3.29	0.35	0.35	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment250	250	0.48	5.50	1.36	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment500	500	0.44	4.86	1.46	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment750	750	0.45	5.05	1.44	0.17	0.17	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment9999	9999	0.56	6.61	1.92	0.20	0.20	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment50	50	2.49	5.87	6.73	0.60	0.60	0.01	568.30	0.22	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment120	120	1.04	6.27	3.98	0.58	0.58	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment175	175	0.71	5.55	3.28	0.32	0.32	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment250	250	0.45	5.09	1.30	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment500	500	0.42	4.48	1.36	0.15	0.15	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment750	750	0.42	4.66	1.34	0.15	0.15	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment9999	9999	0.53	6.20	1.76	0.18	0.18	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment50	50	2.25	5.63	6.47	0.55	0.55	0.01	568.30	0.20	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment120	120	0.96	5.85	3.94	0.53	0.53	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment175	175	0.66	5.18	3.27	0.29	0.29	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment250	250	0.43	4.70	1.26	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment500	500	0.40	4.12	1.29	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment750	750	0.40	4.29	1.27	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment9999	9999	0.49	5.79	1.60	0.17	0.17	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment50	50	2.01	5.40	6.21	0.49	0.49	0.01	568.30	0.18	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment120	120	0.88	5.47	3.90	0.48	0.48	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment175	175	0.61	4.82	3.26	0.27	0.27	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment250	250	0.41	4.24	1.23	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment500	500	0.38	3.70	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment750	750	0.38	3.84	1.22	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment9999	9999	0.46	5.39	1.46	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment50	50	1.80	5.20	6.00	0.45	0.45	0.01	568.30	0.16	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment120	120	0.80	5.04	3.86	0.43	0.43	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment175	175	0.56	4.34	3.25	0.24	0.24	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment250	250	0.38	3.80	1.20	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment500	500	0.36	3.30	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment750	750	0.36	3.42	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment9999	9999	0.42	5.02	1.34	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment50	50	1.59	5.01	5.80	0.40	0.40	0.01	568.30	0.14	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment120	120	0.72	4.63	3.82	0.38	0.38	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment175	175	0.51	3.88	3.24	0.21	0.21	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment250	250	0.36	3.38	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment500	500	0.34	2.93	1.15	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment750	750	0.34	3.02	1.14	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment9999	9999	0.40	4.70	1.27	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment50	50	1.40	4.83	5.62	0.35	0.35	0.01	568.30	0.13	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment120	120	0.65	4.24	3.79	0.33	0.33	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment175	175	0.47	3.45	3.24	0.19	0.19	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment250	250	0.34	2.99	1.16	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment500	500	0.32	2.60	1.12	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment750	750	0.32	2.66	1.11	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment9999	9999	0.38	4.42	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment50	50	1.23	4.66	5.46	0.31	0.31	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment120	120	0.58	3.88	3.76	0.28	0.28	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment175	175	0.43	3.05	3.23	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment250	250	0.32	2.62	1.15	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment500	500	0.31	2.31	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment750	750	0.31	2.36	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment9999	9999	0.36	4.17	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment50	50	1.06	4.50	5.32	0.27	0.27	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment120	120	0.52	3.54	3.74	0.24	0.24	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment175	175	0.39	2.70	3.23	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment250	250	0.30	2.30	1.13	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment500	500	0.30	2.05	1.09	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment750	750	0.29	2.09	1.09	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment9999	9999	0.35	3.93	1.17	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment50	50	0.95	4.35	5.21	0.23	0.23	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment120	120	0.47	3.25	3.72	0.21	0.21	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment175	175	0.37	2.39	3.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment250	250	0.29	2.01	1.13	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment500	500	0.28	1.80	1.08	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment750	750	0.28	1.84	1.08	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment9999	9999	0.33	3.70	1.15	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment50	50	0.86	4.21	5.14	0.20	0.20	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment120	120	0.44	2.99	3.71	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment175	175	0.34	2.11	3.24	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment250	250	0.27	1.76	1.12	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment500	500	0.27	1.57	1.07	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment750	750	0.27	1.61	1.07	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment9999	9999	0.31	3.49	1.14	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment50	50	0.80	4.08	5.08	0.17	0.17	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment120	120	0.41	2.76	3.70	0.15	0.15	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment175	175	0.32	1.86	3.24	0.10	0.10	0.01	568.30	0.03	0.03

Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment250	250	0.26	1.52	1.11	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment500	500	0.26	1.39	1.07	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment750	750	0.26	1.42	1.07	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment9999	9999	0.30	3.31	1.12	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment50	50	0.74	3.96	5.04	0.15	0.15	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment120	120	0.39	2.55	3.70	0.13	0.13	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment175	175	0.30	1.65	3.24	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment250	250	0.25	1.33	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment500	500	0.24	1.23	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment750	750	0.24	1.25	1.07	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment9999	9999	0.29	3.16	1.11	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment50	50	0.69	3.85	5.01	0.13	0.13	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment120	120	0.36	2.39	3.70	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment175	175	0.29	1.47	3.24	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment250	250	0.24	1.17	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment500	500	0.23	1.08	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment750	750	0.23	1.10	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment9999	9999	0.27	3.03	1.10	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment50	50	0.66	3.74	4.98	0.11	0.11	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment120	120	0.35	2.25	3.69	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment175	175	0.27	1.30	3.25	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment250	250	0.22	1.01	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment500	500	0.22	0.94	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment750	750	0.22	0.96	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment9999	9999	0.26	2.91	1.09	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment50	50	0.53	3.35	4.86	0.04	0.04	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment120	120	0.27	1.71	3.67	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment175	175	0.20	0.60	3.24	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment250	250	0.19	0.50	1.11	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment500	500	0.18	0.48	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment750	750	0.18	0.48	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment9999	9999	0.20	2.59	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment50	50	0.49	3.24	4.82	0.02	0.02	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment120	120	0.25	1.53	3.67	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment175	175	0.18	0.38	3.24	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment250	250	0.17	0.34	1.10	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment500	500	0.17	0.34	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment750	750	0.17	0.34	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment9999	9999	0.18	2.48	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment50	50	0.49	3.19	4.83	0.02	0.02	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment120	120	0.25	1.48	3.67	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment175	175	0.17	0.31	3.25	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment250	250	0.17	0.29	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment500	500	0.17	0.29	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment750	750	0.17	0.29	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment9999	9999	0.17	2.46	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Dumpers/Tenders	1990	1990Dumpers/Tenders25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Dumpers/Tenders	2000	2000Dumpers/Tenders25	25	2.05	6.40	4.69	0.57	0.57	0.07	568.30	0.18	0.03
Dumpers/Tenders	2005	2005Dumpers/Tenders25	25	1.30	5.74	3.34	0.43	0.43	0.07	568.30	0.12	0.03
Dumpers/Tenders	2010	2010Dumpers/Tenders25	25	0.81	4.80	2.51	0.27	0.27	0.01	568.30	0.07	0.03
Dumpers/Tenders	2011	2011Dumpers/Tenders25	25	0.77	4.69	2.46	0.25	0.25	0.01	568.30	0.07	0.03
Dumpers/Tenders	2012	2012Dumpers/Tenders25	25	0.74	4.58	2.42	0.23	0.23	0.01	568.30	0.07	0.03
Dumpers/Tenders	2013	2013Dumpers/Tenders25	25	0.72	4.48	2.39	0.22	0.22	0.01	568.30	0.06	0.03
Dumpers/Tenders	2014	2014Dumpers/Tenders25	25	0.71	4.43	2.36	0.20	0.20	0.01	568.30	0.06	0.03
Dumpers/Tenders	2015	2015Dumpers/Tenders25	25	0.70	4.40	2.35	0.19	0.19	0.01	568.30	0.06	0.03
Dumpers/Tenders	2016	2016Dumpers/Tenders25	25	0.69	4.38	2.34	0.18	0.18	0.01	568.30	0.06	0.03
Dumpers/Tenders	2017	2017Dumpers/Tenders25	25	0.69	4.36	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2018	2018Dumpers/Tenders25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2019	2019Dumpers/Tenders25	25	0.69	4.34	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2020	2020Dumpers/Tenders25	25	0.69	4.34	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2021	2021Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2022	2022Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2023	2023Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2024	2024Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2025	2025Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2030	2030Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2035	2035Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2040	2040Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	1990	1990Excavators25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Excavators	1990	1990Excavators50	50	5.16	8.08	10.36	1.34	1.34	0.87	568.30	0.47	0.03
Excavators	1990	1990Excavators120	120	2.47	15.42	5.90	1.41	1.41	0.79	568.30	0.22	0.03
Excavators	1990	1990Excavators175	175	1.95	15.08	5.27	1.10	1.10	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators250	250	1.95	15.08	5.27	1.10	1.10	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators500	500	1.71	14.23	12.16	0.93	0.93	0.66	568.30	0.15	0.03
Excavators	1990	1990Excavators750	750	1.71	14.23	12.16	0.95	0.95	1.02	568.30	0.15	0.03
Excavators	2000	2000Excavators25	25	1.84	6.28	4.32	0.54	0.54	0.07	568.30	0.17	0.03
Excavators	2000	2000Excavators50	50	4.62	7.10	9.49	0.96	0.96	0.07	568.30	0.42	0.03
Excavators	2000	2000Excavators120	120	1.83	10.16	4.60	0.91	0.91	0.06	568.30	0.16	0.03
Excavators	2000	2000Excavators175	175	1.24	9.35	3.67	0.53	0.53	0.06	568.30	0.11	0.03
Excavators	2000	2000Excavators250	250	1.00	8.95	2.79	0.41	0.41	0.06	568.30	0.09	0.03
Excavators	2000	2000Excavators500	500	0.91	8.49	3.97	0.36	0.36	0.05	568.30	0.08	0.03
Excavators	2000	2000Excavators750	750	0.91	8.49	3.97	0.36	0.36	0.05	568.30	0.08	0.03
Excavators	2005	2005Excavators25	25	0.78	5.22	2.40	0.32	0.32	0.07	568.30	0.07	0.03
Excavators	2005	2005Excavators50	50	3.97	6.56	8.60	0.87	0.87	0.07	568.30	0.36	0.03
Excavators	2005	2005Excavators120	120	1.58	8.63	4.35	0.85	0.85	0.06	568.30	0.14	0.03
Excavators	2005	2005Excavators175	175	1.01	7.91	3.45	0.46	0.46	0.06	568.30	0.09	0.03
Excavators	2005	2005Excavators250	250	0.71	7.46	1.89	0.28	0.28	0.06	568.30	0.06	0.03
Excavators	2005	2005Excavators500	500	0.63	6.69	2.19	0.25	0.25	0.05	568.30	0.06	0.03
Excavators	2005	2005Excavators750	750	0.64	6.89	2.19	0.25	0.25	0.05	568.30	0.06	0.03
Excavators	2010	2010Excavators25	25	0.83	5.19	4.57	0.41	0.38	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators50	50	0.83	5.19	4.57	0.41	0.38	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators120	120	0.62	6.10	3.69	0.47	0.43	0.00	518.99	0.15	0.02
Excavators	2010	2010Excavators175	175	0.48	5.83	3.17	0.30	0.28	0.00	525.05	0.15	0.02
Excavators	2010	2010Excavators250	250	0.35	5.79	1.46	0.18	0.17	0.00	525.24	0.15	0.02
Excavators	2010	2010Excavators500	500	0.27	4.39	1.45	0.14	0.13	0.00	522.29	0.15	0.02
Excavators	2010	2010Excavators750	750	0.28	4.53	1.54	0.15	0.14	0.00	520.43	0.15	0.02
Excavators	2011	2011Excavators25	25	0.84	5.22	4.67	0.41	0.38	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators50	50	0.84	5.22	4.67	0.41	0.38	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators120	120	0.57	5.70	3.66	0.44	0.40	0.00	517.41	0.15	0.02
Excavators	2011	2011Excavators175	175	0.45	5.45	3.16	0.28	0.26	0.00	523.52	0.15	0.02
Excavators	2011	2011Excavators250	250	0.34	5.42	1.42	0.17	0.16	0.00	523.69	0.15	0.02
Excavators	2011	2011Excavators500	500	0.25	4.11	1.41	0.13	0.12	0.00	521.30	0.15	0.02
Excavators	2011	2011Excavators750	750	0.27	4.42	1.47	0.15	0.13	0.00	519.12	0.15	0.02
Excavators	2012	2012Excavators25	25	0.86	5.20	4.79	0.41	0.38	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators50	50	0.86	5.20	4.79	0.41	0.38	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators120	120	0.57	5.63	3.68	0.43	0.40	0.00	516.08	0.15	0.02
Excavators	2012	2012Excavators175	175	0.45	5.39	3.18	0.27	0.25	0.00	522.10	0.15	0.02
Excavators	2012	2012Excavators250	250	0.34	5.33	1.43	0.17	0.16	0.00	522.50	0.15	0.02
Excavators	2012	2012Excavators500	500	0.26	4.06	1.43	0.13	0.12	0.00	520.03	0.15	0.02
Excavators	2012	2012Excavators750	750	0.28	4.39	1.48	0.15	0.13	0.00	517.82	0.15	0.02
Excavators	2013	2013Excavators25	25	0.84	5.05	4.81	0.39	0.36	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators50	50	0.84	5.05	4.81	0.39	0.36	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators120	120	0.54	5.37	3.67	0.40	0.37	0.00	513.73	0.15	0.02
Excavators	2013	2013Excavators175	175	0.42	5.09	3.17	0.25	0.23	0.00	519.50	0.15	0.02
Excavators	2013	2013Excavators250	250	0.32	4.94	1.40	0.16	0.14	0.00	519.88	0.15	0.02
Excavators	2013	2013Excavators500	500	0.25	3.74	1.39	0.12	0.11	0.00	517.78	0.15	0.02
Excavators	2013	2013Excavators750	750	0.25	3.93	1.36	0.13	0.12	0.00	514.19	0.15	0.02
Excavators	2014	2014Excavators25	25	0.83	4.97	4.84	0.38	0.35	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators50	50	0.83	4.97	4.84	0.38	0.35	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators120	120	0.51	5.13	3.66	0.38	0.35	0.00	511.31	0.15	0.02
Excavators	2014	2014Excavators175	175	0.39	4.66	3.15	0.23	0.21	0.00	516.91	0.15	0.02
Excavators	2014	2014Excavators250	250	0.29	4.37	1.35	0.14	0.13	0.00	517.32	0.15	0.02
Excavators	2014	2014Excavators500	500	0.23	3.35	1.33	0.11	0.10	0.00	515.22	0.15	0.02
Excavators	2014	2014Excavators750	750	0.24	3.54	1.35	0.11	0.11	0.00	511.95	0.15	0.02
Excavators	2015	2015Excavators25	25	0.83	4.92	4.92	0.37	0.34	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators50	50	0.83	4.92	4.92	0.37	0.34	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators120	120	0.51	5.02	3.68	0.37	0.34	0.00	506.17	0.15	0.02
Excavators	2015	2015Excavators175	175	0.38	4.48	3.17	0.22	0.20	0.00	511.69	0.15	0.02
Excavators	2015	2015Excavators250	250	0.29	4.18	1.33	0.13	0.12	0.00	512.06	0.15	0.02
Excavators	2015	2015Excavators500	500	0.23	3.21	1.32	0.10	0.10	0.00	509.87	0.15	0.02
Excavators	2015	2015Excavators750	750	0.24	3.47	1.35	0.11	0.10	0.00	506.68	0.15	0.02
Excavators	2016	2016Excavators25	25	0.82	4.82	4.94	0.36	0.33	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators50	50	0.82	4.82	4.94	0.36	0.33	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators120	120	0.48	4.71	3.66	0.34	0.32	0.00	500.97	0.15	0.02
Excavators	2016	2016Excavators175	175	0.36	4.08	3.16	0.20	0.18	0.00	506.49	0.15	0.02
Excavators	2016	2016Excavators250	250	0.26	3.67	1.28	0.12	0.11	0.00	506.54	0.15	0.02
Excavators	2016	2016Excavators500	500	0.21	2.81	1.23	0.09	0.08	0.00	504.29	0.15	0.02
Excavators	2016	2016Excavators750	750	0.24	3.36	1.35	0.11	0.10	0.00	501.66	0.15	0.02
Excavators	2017	2017Excavators25	25	0.77	4.68	4.89	0.33	0.31	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators50	50	0.77	4.68	4.89	0.33	0.31	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators120	120	0.44	4.38	3.64	0.31	0.29	0.00	493.41	0.15	0.02
Excavators	2017	2017Excavators175	175	0.33	3.70	3.15	0.18	0.17	0.00	498.52	0.15	0.02
Excavators	2017	2017Excavators250	250	0.25	3.32	1.25	0.11	0.10	0.00	498.44	0.15	0.02
Excavators	2017	2017Excavators500	500	0.20	2.51	1.20	0.08	0.07	0.00	496.81	0.15	0.02
Excavators	2017	2017Excavators750	750	0.21	2.72	1.23	0.09	0.08	0.00	494.55	0.15	0.02
Excavators	2018	2018Excavators25	25	0.69	4.40	4.70	0.28	0.26	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators50	50	0.69	4.40	4.70	0.28	0.26	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators120	120	0.37	3.76	3.56	0.25	0.23	0.00	486.06	0.15	0.02
Excavators	2018	2018Excavators175	175	0.27	2.92	3.09	0.14	0.13	0.00	490.67	0.15	0.02
Excavators	2018	2018Excavators250	250	0.20	2.59	1.15	0.08	0.07	0.00	490.26	0.15	0.02
Excavators	2018	2018Excavators500	500	0.17	2.05	1.14	0.07	0.06	0.00	489.10	0.15	0.02
Excavators	2018	2018Excavators750	750	0.19	2.27	1.22	0.08	0.07	0.00	487.65	0.15	0.02
Excavators	2019	2019Excavators25	25	0.64	4.20	4.60	0.25	0.23	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators50	50	0.64	4.20	4.60	0.25	0.23	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators120	120	0.32	3.37	3.52	0.21	0.19	0.00	478.25	0.15	0.02
Excavators	2019	2019Excavators175	175	0.25	2.53	3.08	0.12	0.11	0.00	482.68	0.15	0.02
Excavators	2019	2019Excavators250	250	0.19	2.24	1.13	0.07	0.06	0.00	482.25	0.15	0.02
Excavators	2019	2019Excavators500	500	0.16	1.78	1.11	0.06	0.05	0.00	481.24	0.15	0.02
Excavators	2019	2019Excavators750	750	0.18	1.99	1.17	0.07	0.06	0.00	479.29	0.15	0.02
Excavators	2020	2020Excavators25	25	0.59	4.03	4.50	0.22	0.20	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators50	50	0.59	4.03	4.50	0.22	0.20	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators120	120	0.30	3.09	3.50	0.18	0.17	0.00	468.05	0.15	0.02
Excavators	2020	2020Excavators175	175	0.23	2.28	3.09	0.11	0.10	0.00	472.29	0.15	0.02
Excavators	2020	2020Excavators250	250	0.18	2.03	1.12	0.06	0.06	0.00	471.88	0.15	0.02
Excavators	2020	2020Excavators500	500	0.15	1.57	1.10	0.05	0.05	0.00	470.30	0.15	0.02
Excavators	2020	2020Excavators750	750	0.17	1.80	1.15	0.06	0.06	0.00	468.87	0.15	0.02
Excavators	2021	2021Excavators25	25	0.56	3.92	4.46	0.20	0.19	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators50	50	0.56	3.92	4.46	0.20	0.19	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators120	120	0.28	2.85	3.49	0.16	0.15	0.00	467.79	0.15	0.02
Excavators	2021	2021Excavators175	175	0.22	2.03	3.09	0.10	0.09	0.00	472.36	0.15	0.02
Excavators	2021	2021Excavators250	250	0.16	1.71	1.10	0.05	0.05	0.00	471.79	0.15	0.02
Excavators	2021	2021Excavators500	500	0.14	1.33	1.09	0.04	0.04	0.00	469.62	0.15	0.02
Excavators	2021	2021Excavators750	750	0.17	1.62	1.15	0.06	0.05	0.00	469.55	0.15	0.02
Excavators	2022	2022Excavators25	25	0.48	3.70	4.27	0.16	0.15	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators50	50	0.48	3.70	4.27	0.16	0.15	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators120	120	0.25	2.61	3.47	0.14	0.13	0.00	467.63	0.15	0.02
Excavators	2022	2022Excavators175	175	0.19	1.68	3.07	0.08	0.07	0.00	472.19	0.15	0.02
Excavators	2022	2022Excavators250	250	0.15	1.39	1.09	0.04	0.04	0.00	472.04	0.15	0.02
Excavators	2022	2022Excavators500	500	0.13	1.04	1.06	0.03	0.03	0.00	469.71	0.15	0.02
Excavators	2022	2022Excavators750	750	0.15	1.29	1.14	0.05	0.04	0.00	469.29	0.15	0.02
Excavators	2023	2023Excavators25	25	0.45	3.59	4.23	0.14	0.13	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators50	50	0.45	3.59	4.23	0.14	0.13	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators120	120	0.23	2.38	3.45	0.12	0.11	0.00	467.16	0.15	0.02

Excavators	2023	2023Excavators175	175	0.18	1.46	3.08	0.07	0.07	0.00	472.28	0.15	0.02
Excavators	2023	2023Excavators250	250	0.14	1.21	1.09	0.04	0.04	0.00	472.21	0.15	0.02
Excavators	2023	2023Excavators500	500	0.12	0.89	1.05	0.03	0.03	0.00	469.89	0.15	0.02
Excavators	2023	2023Excavators750	750	0.14	1.16	1.13	0.04	0.04	0.00	468.68	0.15	0.02
Excavators	2024	2024Excavators25	25	0.42	3.51	4.21	0.12	0.11	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators50	50	0.42	3.51	4.21	0.12	0.11	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators120	120	0.22	2.25	3.45	0.10	0.09	0.00	467.38	0.15	0.02
Excavators	2024	2024Excavators175	175	0.17	1.32	3.08	0.07	0.06	0.00	472.43	0.15	0.02
Excavators	2024	2024Excavators250	250	0.14	1.11	1.09	0.04	0.03	0.00	472.44	0.15	0.02
Excavators	2024	2024Excavators500	500	0.12	0.83	1.05	0.03	0.03	0.00	469.71	0.15	0.02
Excavators	2024	2024Excavators750	750	0.14	1.10	1.13	0.04	0.04	0.00	468.65	0.15	0.02
Excavators	2025	2025Excavators25	25	0.40	3.45	4.22	0.11	0.10	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators50	50	0.40	3.45	4.22	0.11	0.10	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators120	120	0.20	2.08	3.44	0.09	0.08	0.00	466.74	0.15	0.02
Excavators	2025	2025Excavators175	175	0.16	1.15	3.08	0.06	0.05	0.00	472.50	0.15	0.02
Excavators	2025	2025Excavators250	250	0.13	0.96	1.08	0.03	0.03	0.00	472.56	0.15	0.02
Excavators	2025	2025Excavators500	500	0.12	0.73	1.05	0.03	0.02	0.00	470.29	0.15	0.02
Excavators	2025	2025Excavators750	750	0.14	1.03	1.13	0.04	0.03	0.00	468.56	0.15	0.02
Excavators	2030	2030Excavators25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	2030	2030Excavators50	50	0.60	3.39	5.31	0.04	0.04	0.01	568.30	0.05	0.03
Excavators	2030	2030Excavators120	120	0.30	1.68	3.81	0.03	0.03	0.01	568.30	0.03	0.03
Excavators	2030	2030Excavators175	175	0.21	0.53	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators250	250	0.20	0.45	1.15	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators500	500	0.20	0.43	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators750	750	0.20	0.44	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	2035	2035Excavators50	50	0.57	3.32	5.29	0.02	0.02	0.01	568.30	0.05	0.03
Excavators	2035	2035Excavators120	120	0.28	1.55	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Excavators	2035	2035Excavators175	175	0.20	0.37	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators250	250	0.20	0.34	1.15	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators500	500	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators750	750	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	2040	2040Excavators50	50	0.57	3.29	5.28	0.02	0.02	0.01	568.30	0.05	0.03
Excavators	2040	2040Excavators120	120	0.28	1.51	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Excavators	2040	2040Excavators175	175	0.19	0.31	3.36	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators250	250	0.19	0.30	1.15	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators500	500	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators750	750	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	1990	1990Forklifts50	50	4.83	7.95	9.77	1.27	1.27	0.69	568.30	0.44	0.03
Forklifts	1990	1990Forklifts120	120	2.33	14.70	5.64	1.32	1.32	0.63	568.30	0.21	0.03
Forklifts	1990	1990Forklifts175	175	1.54	12.93	4.94	0.85	0.85	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts250	250	1.54	12.93	4.94	0.85	0.85	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts500	500	1.37	12.27	10.85	0.73	0.73	0.53	568.30	0.12	0.03
Forklifts	2000	2000Forklifts50	50	4.46	7.04	9.22	0.93	0.93	0.07	568.30	0.40	0.03
Forklifts	2000	2000Forklifts120	120	1.75	9.75	4.46	0.88	0.88	0.06	568.30	0.16	0.03
Forklifts	2000	2000Forklifts175	175	1.19	9.00	3.52	0.50	0.50	0.06	568.30	0.11	0.03
Forklifts	2000	2000Forklifts250	250	0.93	8.55	2.53	0.37	0.37	0.06	568.30	0.08	0.03
Forklifts	2000	2000Forklifts500	500	0.85	8.13	3.26	0.33	0.33	0.05	568.30	0.08	0.03
Forklifts	2005	2005Forklifts50	50	4.11	6.62	8.78	0.89	0.89	0.07	568.30	0.37	0.03
Forklifts	2005	2005Forklifts120	120	1.61	8.60	4.35	0.88	0.88	0.06	568.30	0.15	0.03
Forklifts	2005	2005Forklifts175	175	1.06	7.94	3.42	0.48	0.48	0.06	568.30	0.10	0.03
Forklifts	2005	2005Forklifts250	250	0.67	7.37	1.69	0.25	0.25	0.06	568.30	0.06	0.03
Forklifts	2005	2005Forklifts500	500	0.59	6.61	1.80	0.23	0.23	0.05	568.30	0.05	0.03
Forklifts	2010	2010Forklifts50	50	2.39	6.31	7.63	0.73	0.67	0.01	583.87	0.17	0.03
Forklifts	2010	2010Forklifts120	120	0.88	7.63	4.11	0.62	0.57	0.00	523.92	0.15	0.02
Forklifts	2010	2010Forklifts175	175	0.64	7.24	3.55	0.39	0.36	0.00	524.56	0.15	0.02
Forklifts	2010	2010Forklifts250	250	0.72	8.50	2.89	0.40	0.37	0.00	525.92	0.15	0.02
Forklifts	2010	2010Forklifts500	500	0.68	8.14	5.79	0.38	0.35	0.00	526.24	0.15	0.02
Forklifts	2011	2011Forklifts50	50	2.33	6.27	7.56	0.71	0.66	0.01	582.41	0.17	0.03
Forklifts	2011	2011Forklifts120	120	0.86	7.46	4.10	0.62	0.57	0.00	522.61	0.15	0.02
Forklifts	2011	2011Forklifts175	175	0.64	7.14	3.56	0.39	0.35	0.00	523.25	0.15	0.02
Forklifts	2011	2011Forklifts250	250	0.69	8.17	2.77	0.38	0.35	0.00	524.60	0.15	0.02
Forklifts	2011	2011Forklifts500	500	0.66	7.84	5.42	0.37	0.34	0.00	524.92	0.15	0.02
Forklifts	2012	2012Forklifts50	50	2.35	6.28	7.68	0.72	0.66	0.01	580.95	0.17	0.03
Forklifts	2012	2012Forklifts120	120	0.86	7.43	4.13	0.62	0.57	0.00	521.30	0.15	0.02
Forklifts	2012	2012Forklifts175	175	0.64	7.12	3.58	0.39	0.36	0.00	521.94	0.15	0.02
Forklifts	2012	2012Forklifts250	250	0.69	8.14	2.78	0.38	0.35	0.00	523.29	0.15	0.02
Forklifts	2012	2012Forklifts500	500	0.67	7.86	5.43	0.37	0.34	0.00	523.61	0.15	0.02
Forklifts	2013	2013Forklifts50	50	2.23	6.15	7.49	0.69	0.63	0.01	578.03	0.17	0.03
Forklifts	2013	2013Forklifts120	120	0.84	7.22	4.12	0.60	0.56	0.00	518.68	0.15	0.02
Forklifts	2013	2013Forklifts175	175	0.62	6.90	3.58	0.37	0.34	0.00	519.32	0.15	0.02
Forklifts	2013	2013Forklifts250	250	0.66	7.77	2.67	0.36	0.33	0.00	520.66	0.15	0.02
Forklifts	2013	2013Forklifts500	500	0.58	6.91	4.69	0.31	0.29	0.00	520.98	0.15	0.02
Forklifts	2014	2014Forklifts50	50	2.11	6.01	7.32	0.66	0.60	0.01	575.11	0.17	0.03
Forklifts	2014	2014Forklifts120	120	0.79	6.85	4.08	0.57	0.53	0.00	516.06	0.15	0.02
Forklifts	2014	2014Forklifts175	175	0.58	6.35	3.52	0.35	0.32	0.00	516.69	0.15	0.02
Forklifts	2014	2014Forklifts250	250	0.61	7.28	2.50	0.33	0.30	0.00	518.03	0.15	0.02
Forklifts	2014	2014Forklifts500	500	0.54	6.35	4.25	0.29	0.27	0.00	518.35	0.15	0.02
Forklifts	2015	2015Forklifts50	50	2.07	5.93	7.30	0.64	0.59	0.01	569.27	0.17	0.03
Forklifts	2015	2015Forklifts120	120	0.77	6.60	4.06	0.55	0.51	0.00	510.82	0.15	0.02
Forklifts	2015	2015Forklifts175	175	0.57	6.13	3.52	0.33	0.31	0.00	511.45	0.15	0.02
Forklifts	2015	2015Forklifts250	250	0.56	6.70	2.33	0.30	0.27	0.00	512.77	0.15	0.02
Forklifts	2015	2015Forklifts500	500	0.45	5.33	3.30	0.24	0.22	0.00	513.08	0.15	0.02
Forklifts	2016	2016Forklifts50	50	1.86	5.66	6.93	0.58	0.54	0.01	563.43	0.17	0.03
Forklifts	2016	2016Forklifts120	120	0.72	6.22	4.02	0.52	0.48	0.00	505.58	0.15	0.02
Forklifts	2016	2016Forklifts175	175	0.53	5.67	3.47	0.31	0.29	0.00	506.20	0.15	0.02
Forklifts	2016	2016Forklifts250	250	0.54	6.35	2.23	0.28	0.26	0.00	507.51	0.15	0.02
Forklifts	2016	2016Forklifts500	500	0.35	4.04	2.57	0.17	0.16	0.00	507.82	0.15	0.02
Forklifts	2017	2017Forklifts50	50	1.70	5.45	6.67	0.54	0.49	0.01	554.68	0.17	0.03
Forklifts	2017	2017Forklifts120	120	0.67	5.82	3.98	0.48	0.44	0.00	497.72	0.15	0.02
Forklifts	2017	2017Forklifts175	175	0.51	5.36	3.45	0.29	0.27	0.00	498.33	0.15	0.02
Forklifts	2017	2017Forklifts250	250	0.50	5.75	2.09	0.25	0.23	0.00	499.62	0.15	0.02
Forklifts	2017	2017Forklifts500	500	0.34	3.78	2.51	0.16	0.15	0.00	499.93	0.15	0.02
Forklifts	2018	2018Forklifts50	50	1.39	5.05	6.10	0.45	0.41	0.01	545.92	0.17	0.03
Forklifts	2018	2018Forklifts120	120	0.57	5.02	3.86	0.40	0.37	0.00	489.87	0.15	0.02
Forklifts	2018	2018Forklifts175	175	0.43	4.43	3.34	0.24	0.22	0.00	490.47	0.15	0.02
Forklifts	2018	2018Forklifts250	250	0.43	4.94	1.83	0.21	0.19	0.00	491.73	0.15	0.02
Forklifts	2018	2018Forklifts500	500	0.28	3.02	1.88	0.12	0.11	0.00	492.03	0.15	0.02
Forklifts	2019	2019Forklifts50	50	1.24	4.86	5.88	0.40	0.37	0.01	537.16	0.17	0.03
Forklifts	2019	2019Forklifts120	120	0.51	4.55	3.80	0.35	0.32	0.00	482.01	0.15	0.02
Forklifts	2019	2019Forklifts175	175	0.38	3.86	3.29	0.21	0.19	0.00	482.60	0.15	0.02
Forklifts	2019	2019Forklifts250	250	0.37	4.25	1.68	0.18	0.16	0.00	483.84	0.15	0.02
Forklifts	2019	2019Forklifts500	500	0.27	2.75	1.81	0.11	0.10	0.00	484.14	0.15	0.02
Forklifts	2020	2020Forklifts50	50	1.12	4.69	5.71	0.36	0.33	0.01	525.48	0.17	0.02
Forklifts	2020	2020Forklifts120	120	0.46	4.13	3.76	0.31	0.28	0.00	471.53	0.15	0.02
Forklifts	2020	2020Forklifts175	175	0.34	3.32	3.25	0.18	0.17	0.00	472.11	0.15	0.02
Forklifts	2020	2020Forklifts250	250	0.29	3.24	1.44	0.13	0.12	0.00	473.33	0.15	0.02
Forklifts	2020	2020Forklifts500	500	0.25	2.44	1.48	0.10	0.09	0.00	473.62	0.15	0.02
Forklifts	2021	2021Forklifts50	50	1.00	4.52	5.53	0.32	0.29	0.01	525.48	0.17	0.02
Forklifts	2021	2021Forklifts120	120	0.41	3.76	3.72	0.27	0.25	0.00	471.53	0.15	0.02
Forklifts	2021	2021Forklifts175	175	0.31	2.92	3.23	0.16	0.15	0.00	472.11	0.15	0.02
Forklifts	2021	2021Forklifts250	250	0.25	2.58	1.34	0.10	0.09	0.00	473.33	0.15	0.02
Forklifts	2021	2021Forklifts500	500	0.25	2.30	1.48	0.09	0.09	0.00	473.62	0.15	0.02
Forklifts	2022	2022Forklifts50	50	0.86	4.31	5.30	0.27	0.25	0.01	525.48	0.17	0.02
Forklifts	2022	2022Forklifts120	120	0.36	3.36	3.68	0.22	0.20	0.00	471.53	0.15	0.02
Forklifts	2022	2022Forklifts175	175	0.27	2.48	3.20	0.13	0.12	0.00	472.11	0.15	0.02
Forklifts	2022	2022Forklifts250	250	0.24	2.32	1.32	0.09	0.08	0.00	473.33	0.15	0.02
Forklifts	2022	2022Forklifts500	500	0.23	1.99	1.22	0.08	0.07	0.00	473.62	0.15	0.02
Forklifts	2023	2023Forklifts50	50	0.77	4.15	5.17	0.23	0.21	0.01	525.48	0.17	0.02
Forklifts	2023	2023Forklifts120	120	0.33	3.06	3.65	0.19	0.17	0.00	471.53	0.15	0.02
Forklifts	2023	2023Forklifts175	175	0.24	2.11	3.18	0.11	0.10	0.00	472.11	0.15	0.02
Forklifts	2023	2023Forklifts250	250	0.20	1.81	1.24	0.07	0.06	0.00	473.33	0.15	0.02
Forklifts	2023	2023Forklifts500	500	0.22	1.79	1.22	0.07	0.06	0.00	473.62	0.15	0.02
Forklifts	2024	2024Forklifts50	50	0.69	4.04	5.09	0.20	0.19	0.01	525.48	0.17	0.02
Forklifts	2024	2024Forklifts120	120	0.30	2.81	3.63	0.16	0.15	0.00	471.53	0.15	0.02
Forklifts	2024	2024Forklifts175	175	0.22	1.86	3.17	0.10	0.09	0.00	472.11	0.15	0.02
Forklifts	2024	2024Forklifts250	250	0.20	1.63	1.22	0.06	0.06	0.00	473.33	0.15	0.02
Forklifts	2024	2024Forklifts500	500	0.22	1.72	1.22	0.07	0.06	0.00	473.62	0.15	0.02
Forklifts	2025	2025Forklifts50	50	0.64	3.93	5.03	0.18	0.16	0.01	525.48	0.17	0.02
Forklifts	2025	2025Forklifts120	120	0.28	2.61	3.61	0.14	0.13	0.00	471.53	0.15	0.02
Forklifts	2025	2025Forklifts175	175	0.21	1.65	3.17	0.08	0.08	0.00	472.11	0.15	0.02
Forklifts	2025	2025Forklifts250	250	0.19	1.47	1.21	0.06	0.05	0.00	473.33	0.15	0.02
Forklifts	2025	2025Forklifts500	500	0.21	1.66	1.22	0.06	0.06	0.00	473.62	0.15	0.02
Forklifts	2030	2030Forklifts50	50	0.57	3.33	5.27	0.02	0.02	0.01	568.30	0.05	0.03
Forklifts	2030	2030Forklifts120	120	0.28	1.56	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Forklifts	2030	2030Forklifts175	175	0.20	0.39	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts250	250	0.20	0.34	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts500	500	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts50	50	0.56	3.27	5.23	0.02	0.02	0.01	568.30	0.05	0.03
Forklifts	2035	2035Forklifts120	120	0.28	1.50	3.79	0.02	0.02	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts175	175	0.19	0.30	3.35	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts250	250	0.19	0.29	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts500	500	0.19	0.29	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts50	50	0.56	3.27	5.26	0.02	0.02	0.01	568.30	0.05	0.03
Forklifts	2040	2040Forklifts120	120	0.28	1.49	3.79	0.02	0.02	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts175	175	0.19	0.29	3.36	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts250	250	0.19	0.29	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts500	500	0.19	0.29	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	1990	1990Generator Sets15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Generator Sets	1990	1990Generator Sets25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Generator Sets	1990	1990Generator Sets50	50	1.13	7.33	6.68	0.93	0.93	0.85	568.30	0.28	0.03
Generator Sets	1990	1990Generator Sets120	120	1.89	13.19	4.97	0.99	0.99	0.77	568.30	0.17	0.03
Generator Sets	1990	1990Generator Sets175	175	1.29	11.86	4.40	0.65	0.65	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets250	250	1.29	11.86	4.40	0.65	0.65	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets500	500	1.20	11.61	6.53	0.60	0.60	0.64	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets750	750	1.20	11.61	6.53	0.60	0.60	0.66	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets9999	9999	1.20	11.61	6.53	0.59	0.59	0.66	568.30	0.11	0.03
Generator Sets	2000	2000Generator Sets15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets25	25	1.67	6.41	4.78	0.51	0.51	0.07	568.30	0.15	0.03
Generator Sets	2000	2000Generator Sets50	50	2.96	6.55	6.42	0.69	0.69	0.07	568.30	0.27	0.03
Generator Sets	2000	2000Generator Sets120	120	1.54	9.47	4.16	0.69	0.69	0.06	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets175	175	1.03	8.61	3.38	0.40	0.40	0.06	568.30	0.09	0.03
Generator Sets	2000	2000Generator Sets250	250	0.85	8.28	2.66	0.33	0.33	0.06	568.30	0.08	0.03
Generator Sets	2000	2000Generator Sets500	500	0.80	8.10	3.70	0.30	0.30	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets750	750	0.80	8.10	3.70	0.30	0.30	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets9999	9999	0.92	8.69	4.27	0.34	0.34	0.05	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets25	25	1.25	6.01	3.92	0.43	0.43	0.07	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets50	50	2.61	6.10	5.92	0.64	0.64	0.07	568.30	0.24	0.03
Generator Sets	2005	2005Generator Sets120	120	1.31	7.99	3.85	0.63	0.63	0.06	568.30	0.12	0.03
Generator Sets	2005	2005Generator Sets175	175	0.85	7.31	3.07	0.35	0.35	0.06	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets250	250	0.60	6.89	1.80	0.23	0.23	0.06	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets500	500	0.55	6.47	2.21	0.21	0.21	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets750	750	0.56	6.61	2.21	0.21	0.21	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets9999	9999	0.72	7.58	2.72	0.26	0.26	0.05	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets25	25	0.96	5.48	3.31	0.34	0.34	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets50	50	2.05	5.68	5.35	0.52	0.52	0.01	568.30	0.18	0.03
Generator Sets	2010	2010Generator Sets120	120	1.01	6.57	3.68	0.52	0.52	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets175	175	0.66	5.87	2.99	0.29	0.29	0.01	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets250	250	0.43	5.50	1.33	0.16	0.16	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets500	500	0.38	5.02	1.48	0.15	0.15	0.01	568.30	0.03	0.03

Generator Sets	2010	2010Generator Sets750	750	0.40	5.15	1.48	0.16	0.16	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets9999	9999	0.54	6.54	1.93	0.19	0.19	0.01	568.30	0.05	0.03
Generator Sets	2011	2011Generator Sets15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets25	25	0.92	5.36	3.18	0.33	0.33	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets50	50	1.90	5.59	5.20	0.50	0.50	0.01	568.30	0.17	0.03
Generator Sets	2011	2011Generator Sets120	120	0.94	6.23	3.64	0.49	0.49	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets175	175	0.62	5.54	2.97	0.27	0.27	0.01	568.30	0.06	0.03
Generator Sets	2011	2011Generator Sets250	250	0.39	5.13	1.25	0.15	0.15	0.01	568.30	0.04	0.03
Generator Sets	2011	2011Generator Sets500	500	0.35	4.65	1.36	0.14	0.14	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets750	750	0.36	4.78	1.36	0.14	0.14	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets9999	9999	0.50	6.20	1.78	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets25	25	0.88	5.24	3.04	0.31	0.31	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets50	50	1.75	5.49	5.03	0.47	0.47	0.01	568.30	0.16	0.03
Generator Sets	2012	2012Generator Sets120	120	0.87	5.85	3.60	0.46	0.46	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets175	175	0.58	5.20	2.96	0.25	0.25	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets250	250	0.36	4.77	1.20	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets500	500	0.32	4.32	1.28	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets750	750	0.34	4.44	1.28	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets9999	9999	0.46	5.85	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Generator Sets	2013	2013Generator Sets15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets25	25	0.85	5.12	2.91	0.29	0.29	0.01	568.30	0.08	0.03
Generator Sets	2013	2013Generator Sets50	50	1.59	5.26	4.85	0.43	0.43	0.01	568.30	0.14	0.03
Generator Sets	2013	2013Generator Sets120	120	0.79	5.48	3.57	0.42	0.42	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets175	175	0.53	4.87	2.95	0.23	0.23	0.01	568.30	0.05	0.03
Generator Sets	2013	2013Generator Sets250	250	0.34	4.43	1.16	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets500	500	0.30	3.99	1.21	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets750	750	0.31	4.11	1.21	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets9999	9999	0.43	5.49	1.50	0.15	0.15	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets25	25	0.82	5.00	2.78	0.27	0.27	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets50	50	1.43	5.05	4.68	0.39	0.39	0.01	568.30	0.13	0.03
Generator Sets	2014	2014Generator Sets120	120	0.72	5.15	3.53	0.39	0.39	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets175	175	0.49	4.57	2.95	0.21	0.21	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets250	250	0.31	4.03	1.13	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets500	500	0.28	3.60	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets750	750	0.29	3.72	1.16	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets9999	9999	0.39	5.15	1.38	0.14	0.14	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets25	25	0.79	4.89	2.67	0.26	0.26	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets50	50	1.28	4.86	4.54	0.35	0.35	0.01	568.30	0.12	0.03
Generator Sets	2015	2015Generator Sets120	120	0.65	4.77	3.50	0.35	0.35	0.01	568.30	0.06	0.03
Generator Sets	2015	2015Generator Sets175	175	0.44	4.14	2.94	0.19	0.19	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets250	250	0.29	3.63	1.10	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2015	2015Generator Sets500	500	0.26	3.23	1.11	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets750	750	0.27	3.35	1.11	0.10	0.10	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets9999	9999	0.35	4.82	1.27	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2016	2016Generator Sets15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets25	25	0.77	4.80	2.60	0.24	0.24	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets50	50	1.15	4.69	4.41	0.32	0.32	0.01	568.30	0.10	0.03
Generator Sets	2016	2016Generator Sets120	120	0.58	4.41	3.47	0.31	0.31	0.01	568.30	0.05	0.03
Generator Sets	2016	2016Generator Sets175	175	0.40	3.73	2.93	0.17	0.17	0.01	568.30	0.04	0.03
Generator Sets	2016	2016Generator Sets250	250	0.27	3.26	1.08	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets500	500	0.24	2.88	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets750	750	0.25	2.99	1.08	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets9999	9999	0.32	4.54	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Generator Sets	2017	2017Generator Sets25	25	0.76	4.73	2.56	0.23	0.23	0.01	568.30	0.07	0.03
Generator Sets	2017	2017Generator Sets50	50	1.02	4.52	4.29	0.29	0.29	0.01	568.30	0.09	0.03
Generator Sets	2017	2017Generator Sets120	120	0.52	4.07	3.44	0.27	0.27	0.01	568.30	0.05	0.03
Generator Sets	2017	2017Generator Sets175	175	0.36	3.35	2.93	0.15	0.15	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets250	250	0.25	2.91	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets500	500	0.22	2.58	1.05	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets750	750	0.23	2.66	1.05	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets9999	9999	0.30	4.29	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Generator Sets	2018	2018Generator Sets25	25	0.74	4.66	2.53	0.22	0.22	0.01	568.30	0.07	0.03
Generator Sets	2018	2018Generator Sets50	50	0.90	4.37	4.18	0.25	0.25	0.01	568.30	0.08	0.03
Generator Sets	2018	2018Generator Sets120	120	0.46	3.75	3.42	0.24	0.24	0.01	568.30	0.04	0.03
Generator Sets	2018	2018Generator Sets175	175	0.32	2.99	2.93	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets250	250	0.23	2.58	1.05	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets500	500	0.21	2.31	1.03	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets750	750	0.22	2.37	1.03	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets9999	9999	0.28	4.06	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Generator Sets	2019	2019Generator Sets25	25	0.73	4.60	2.50	0.21	0.21	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets50	50	0.78	4.22	4.08	0.22	0.22	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets120	120	0.41	3.45	3.40	0.21	0.21	0.01	568.30	0.04	0.03
Generator Sets	2019	2019Generator Sets175	175	0.29	2.67	2.93	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets250	250	0.21	2.29	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets500	500	0.20	2.06	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets750	750	0.20	2.10	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets9999	9999	0.26	3.83	1.10	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets25	25	0.72	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Generator Sets	2020	2020Generator Sets50	50	0.69	4.08	4.00	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets120	120	0.36	3.17	3.38	0.18	0.18	0.01	568.30	0.03	0.03
Generator Sets	2020	2020Generator Sets175	175	0.27	2.38	2.93	0.11	0.11	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets250	250	0.20	2.02	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets500	500	0.19	1.82	1.01	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets750	750	0.19	1.86	1.01	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets9999	9999	0.24	3.61	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets25	25	0.71	4.50	2.45	0.20	0.20	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets50	50	0.61	3.92	3.91	0.17	0.17	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets120	120	0.33	2.89	3.36	0.15	0.15	0.01	568.30	0.03	0.03
Generator Sets	2021	2021Generator Sets175	175	0.24	2.07	2.93	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets250	250	0.18	1.73	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets500	500	0.18	1.56	1.00	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets750	750	0.18	1.60	1.00	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets9999	9999	0.22	3.37	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets25	25	0.71	4.47	2.43	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets50	50	0.56	3.80	3.86	0.14	0.14	0.01	568.30	0.05	0.03
Generator Sets	2022	2022Generator Sets120	120	0.30	2.67	3.35	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2022	2022Generator Sets175	175	0.23	1.83	2.93	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets250	250	0.17	1.51	1.01	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets500	500	0.17	1.38	0.99	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets750	750	0.17	1.41	0.99	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets9999	9999	0.21	3.20	1.05	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets25	25	0.70	4.45	2.41	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets50	50	0.51	3.69	3.82	0.12	0.12	0.01	568.30	0.05	0.03
Generator Sets	2023	2023Generator Sets120	120	0.28	2.48	3.35	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2023	2023Generator Sets175	175	0.21	1.64	2.93	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets250	250	0.16	1.33	1.01	0.04	0.04	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets500	500	0.16	1.23	0.99	0.04	0.04	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets750	750	0.16	1.25	0.99	0.04	0.04	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets9999	9999	0.19	3.06	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets25	25	0.70	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets50	50	0.48	3.58	3.79	0.11	0.11	0.01	568.30	0.04	0.03
Generator Sets	2024	2024Generator Sets120	120	0.26	2.32	3.34	0.10	0.10	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets175	175	0.20	1.46	2.93	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets250	250	0.16	1.17	1.00	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets500	500	0.15	1.08	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets750	750	0.15	1.10	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets9999	9999	0.18	2.93	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2025	2025Generator Sets25	25	0.69	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2025	2025Generator Sets50	50	0.44	3.48	3.76	0.09	0.09	0.01	568.30	0.04	0.03
Generator Sets	2025	2025Generator Sets120	120	0.24	2.19	3.34	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets175	175	0.18	1.30	2.93	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets250	250	0.15	1.02	1.00	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets500	500	0.14	0.95	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets750	750	0.15	0.96	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets9999	9999	0.17	2.81	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Generator Sets	2030	2030Generator Sets25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Generator Sets	2030	2030Generator Sets50	50	0.32	3.11	3.64	0.04	0.04	0.01	568.30	0.03	0.03
Generator Sets	2030	2030Generator Sets120	120	0.18	1.65	3.32	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets175	175	0.13	0.60	2.93	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets250	250	0.12	0.50	1.00	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets500	500	0.12	0.48	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets750	750	0.12	0.48	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets9999	9999	0.13	2.48	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2035	2035Generator Sets25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Generator Sets	2035	2035Generator Sets50	50	0.28	2.99	3.61	0.02	0.02	0.01	568.30	0.02	0.03
Generator Sets	2035	2035Generator Sets120	120	0.16	1.46	3.31	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets175	175	0.11	0.37	2.93	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets250	250	0.11	0.33	1.00	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets500	500	0.11	0.33	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets750	750	0.11	0.33	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets9999	9999	0.11	2.36	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2040	2040Generator Sets25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Generator Sets	2040	2040Generator Sets50	50	0.27	2.94	3.60	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2040	2040Generator Sets120	120	0.15	1.40	3.31	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets175	175	0.11	0.29	2.93	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets250	250	0.11	0.28	1.00	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets500	500	0.11	0.28	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets750	750	0.11	0.28	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets9999	9999	0.11	2.33	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Graders	1990	1990Graders50	50	4.78	7.94	9.68	1.27	1.27	0.87	568.30	0.43	0.03
Graders	1990	1990Graders120	120	2.33	14.78	5.66	1.33	1.33	0.79	568.30	0.21	0.03
Graders	1990	1990Graders175	175	1.71	13.84	5.01	0.95	0.95	0.76	568.30	0.15	0.03
Graders	1990	1990Graders250	250	1.71	13.84	5.01	0.95	0.95	0.76	568.30	0.15	0.03
Graders	1990	1990Graders500	500	1.51	13.13	10.95	0.81	0.81	0.66	568.30	0.14	0.03
Graders	1990	1990Graders750	750	1.51	13.13	10.95	0.83	0.83	1.02	568.30	0.14	0.03
Graders	2000	2000Graders50	50	4.49	7.08	9.24	0.94	0.94	0.07	568.30	0.40	0.03
Graders	2000	2000Graders120	120	1.86	10.49	4.68	0.90	0.90	0.06	568.30	0.17	0.03
Graders	2000	2000Graders175	175	1.26	9.60	3.79	0.53	0.53	0.06	568.30	0.11	0.03
Graders	2000	2000Graders250	250	1.06	9.26	3.04	0.44	0.44	0.06	568.30	0.10	0.03
Graders	2000	2000Graders500	500	0.96	8.81	4.85	0.38	0.38	0.05	568.30	0.09	0.03
Graders	2000	2000Graders750	750	0.96	8.81	4.85	0.38	0.38	0.05	568.30	0.09	0.03
Graders	2005	2005Graders50	50	3.99	6.61	8.56	0.87	0.87	0.07	568.30	0.36	0.03
Graders	2005	2005Graders120	120	1.62	9.02	4.41	0.85	0.85	0.06	568.30	0.15	0.03
Graders	2005	2005Graders175	175	1.06	8.24	3.52	0.47	0.47	0.06	568.30	0.10	0.03
Graders	2005	2005Graders250	250	0.78	7.84	2.17	0.31	0.31	0.06	568.30	0.07	0.03
Graders	2005	2005Graders500	500	0.69	7.12	2.91	0.28	0.28	0.05	568.30	0.06	0.03
Graders	2005	2005Graders750	750	0.70	7.28	2.91	0.28	0.28	0.05	568.30	0.06	0.03
Graders	2010	2010Graders50	50	3.04	6.50	8.83	0.85	0.78	0.01	547.23	0.16	0.03

Graders	2010	2010Graders120	120	1.32	10.48	4.95	0.85	0.79	0.00	523.77	0.15	0.02
Graders	2010	2010Graders175	175	0.86	8.99	3.90	0.50	0.46	0.00	536.70	0.16	0.03
Graders	2010	2010Graders250	250	0.36	5.73	1.44	0.18	0.17	0.00	530.33	0.15	0.03
Graders	2010	2010Graders500	500	0.27	3.81	1.81	0.14	0.13	0.00	525.66	0.15	0.02
Graders	2010	2010Graders750	750	0.54	5.39	1.86	0.20	0.20	0.01	568.30	0.05	0.03
Graders	2011	2011Graders50	50	3.07	6.53	8.92	0.86	0.79	0.01	545.88	0.16	0.03
Graders	2011	2011Graders120	120	1.31	10.35	4.94	0.85	0.78	0.00	522.51	0.15	0.02
Graders	2011	2011Graders175	175	0.86	8.91	3.92	0.49	0.45	0.00	535.29	0.16	0.03
Graders	2011	2011Graders250	250	0.37	5.75	1.45	0.18	0.17	0.00	529.05	0.15	0.03
Graders	2011	2011Graders500	500	0.29	3.82	1.83	0.14	0.13	0.00	524.35	0.15	0.02
Graders	2011	2011Graders750	750	0.51	4.99	1.74	0.18	0.18	0.01	568.30	0.05	0.03
Graders	2012	2012Graders50	50	3.10	6.55	9.01	0.87	0.80	0.01	544.54	0.16	0.03
Graders	2012	2012Graders120	120	1.30	10.29	4.95	0.85	0.78	0.00	521.20	0.15	0.02
Graders	2012	2012Graders175	175	0.86	8.90	3.94	0.50	0.46	0.00	533.88	0.16	0.03
Graders	2012	2012Graders250	250	0.38	5.78	1.46	0.19	0.17	0.00	527.82	0.15	0.03
Graders	2012	2012Graders500	500	0.30	3.81	1.82	0.15	0.13	0.00	522.85	0.15	0.02
Graders	2012	2012Graders750	750	0.49	4.62	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Graders	2013	2013Graders50	50	3.13	6.57	9.10	0.87	0.80	0.01	541.83	0.16	0.03
Graders	2013	2013Graders120	120	1.30	10.24	4.96	0.85	0.78	0.00	518.56	0.15	0.02
Graders	2013	2013Graders175	175	0.86	8.83	3.95	0.50	0.46	0.00	530.98	0.16	0.03
Graders	2013	2013Graders250	250	0.38	5.75	1.46	0.18	0.17	0.00	525.04	0.15	0.02
Graders	2013	2013Graders500	500	0.30	3.71	1.80	0.14	0.13	0.00	520.05	0.15	0.02
Graders	2013	2013Graders750	750	0.46	4.28	1.56	0.15	0.15	0.01	568.30	0.04	0.03
Graders	2014	2014Graders50	50	3.09	6.55	9.07	0.87	0.80	0.01	539.12	0.16	0.03
Graders	2014	2014Graders120	120	1.27	9.99	4.92	0.83	0.77	0.00	515.38	0.15	0.02
Graders	2014	2014Graders175	175	0.85	8.70	3.95	0.49	0.45	0.00	527.83	0.16	0.03
Graders	2014	2014Graders250	250	0.39	5.74	1.46	0.19	0.17	0.00	522.33	0.15	0.02
Graders	2014	2014Graders500	500	0.31	3.71	1.79	0.14	0.13	0.00	517.38	0.15	0.02
Graders	2014	2014Graders750	750	0.44	3.88	1.48	0.14	0.14	0.01	568.30	0.04	0.03
Graders	2015	2015Graders50	50	3.12	6.57	9.14	0.87	0.80	0.01	533.68	0.16	0.03
Graders	2015	2015Graders120	120	1.24	9.74	4.88	0.81	0.75	0.00	509.60	0.15	0.02
Graders	2015	2015Graders175	175	0.84	8.64	3.96	0.49	0.45	0.00	522.22	0.16	0.02
Graders	2015	2015Graders250	250	0.40	5.73	1.47	0.19	0.17	0.00	517.13	0.15	0.02
Graders	2015	2015Graders500	500	0.33	3.72	1.79	0.14	0.13	0.00	512.10	0.15	0.02
Graders	2015	2015Graders750	750	0.41	3.50	1.42	0.12	0.12	0.01	568.30	0.04	0.03
Graders	2016	2016Graders50	50	3.08	6.52	9.11	0.86	0.80	0.01	528.24	0.16	0.03
Graders	2016	2016Graders120	120	1.19	9.41	4.83	0.78	0.72	0.00	503.16	0.15	0.02
Graders	2016	2016Graders175	175	0.81	8.25	3.92	0.46	0.43	0.00	516.13	0.16	0.02
Graders	2016	2016Graders250	250	0.40	5.66	1.46	0.18	0.17	0.00	511.70	0.15	0.02
Graders	2016	2016Graders500	500	0.33	3.69	1.77	0.14	0.13	0.00	506.51	0.15	0.02
Graders	2016	2016Graders750	750	0.39	3.15	1.37	0.11	0.11	0.01	568.30	0.04	0.03
Graders	2017	2017Graders50	50	3.01	6.42	8.98	0.84	0.78	0.01	520.07	0.16	0.02
Graders	2017	2017Graders120	120	1.16	9.19	4.81	0.76	0.70	0.00	495.92	0.15	0.02
Graders	2017	2017Graders175	175	0.76	7.66	3.85	0.43	0.40	0.00	506.75	0.16	0.02
Graders	2017	2017Graders250	250	0.40	5.52	1.45	0.18	0.17	0.00	503.80	0.15	0.02
Graders	2017	2017Graders500	500	0.33	3.56	1.71	0.14	0.13	0.00	498.60	0.15	0.02
Graders	2017	2017Graders750	750	0.37	2.84	1.32	0.10	0.10	0.01	568.30	0.03	0.03
Graders	2018	2018Graders50	50	2.81	6.18	8.63	0.79	0.73	0.01	511.91	0.16	0.02
Graders	2018	2018Graders120	120	1.08	8.52	4.70	0.70	0.64	0.00	487.70	0.15	0.02
Graders	2018	2018Graders175	175	0.66	6.60	3.71	0.37	0.34	0.00	497.38	0.15	0.02
Graders	2018	2018Graders250	250	0.38	5.27	1.42	0.17	0.16	0.00	495.43	0.15	0.02
Graders	2018	2018Graders500	500	0.32	3.34	1.56	0.13	0.12	0.00	490.58	0.15	0.02
Graders	2018	2018Graders750	750	0.35	2.54	1.29	0.09	0.09	0.01	568.30	0.03	0.03
Graders	2019	2019Graders50	50	2.62	5.94	8.28	0.74	0.68	0.01	503.75	0.16	0.02
Graders	2019	2019Graders120	120	1.03	8.16	4.64	0.67	0.61	0.00	479.90	0.15	0.02
Graders	2019	2019Graders175	175	0.61	6.01	3.66	0.34	0.31	0.00	489.04	0.15	0.02
Graders	2019	2019Graders250	250	0.36	4.87	1.36	0.16	0.14	0.00	486.33	0.15	0.02
Graders	2019	2019Graders500	500	0.32	3.22	1.53	0.12	0.11	0.00	482.59	0.15	0.02
Graders	2019	2019Graders750	750	0.34	2.28	1.26	0.08	0.08	0.01	568.30	0.03	0.03
Graders	2020	2020Graders50	50	2.52	5.83	8.13	0.71	0.65	0.01	492.86	0.16	0.02
Graders	2020	2020Graders120	120	0.98	7.73	4.56	0.62	0.57	0.00	469.34	0.15	0.02
Graders	2020	2020Graders175	175	0.57	5.53	3.62	0.31	0.28	0.00	478.04	0.15	0.02
Graders	2020	2020Graders250	250	0.35	4.68	1.34	0.15	0.14	0.00	475.30	0.15	0.02
Graders	2020	2020Graders500	500	0.32	3.11	1.53	0.12	0.11	0.00	471.98	0.15	0.02
Graders	2020	2020Graders750	750	0.32	2.03	1.23	0.07	0.07	0.01	568.30	0.03	0.03
Graders	2021	2021Graders50	50	2.24	5.48	7.63	0.63	0.58	0.01	492.94	0.16	0.02
Graders	2021	2021Graders120	120	0.90	7.13	4.45	0.57	0.52	0.00	469.07	0.15	0.02
Graders	2021	2021Graders175	175	0.51	4.84	3.56	0.27	0.25	0.00	478.53	0.15	0.02
Graders	2021	2021Graders250	250	0.33	4.38	1.31	0.14	0.13	0.00	474.54	0.15	0.02
Graders	2021	2021Graders500	500	0.32	3.01	1.46	0.12	0.11	0.00	471.90	0.15	0.02
Graders	2021	2021Graders750	750	0.30	1.81	1.21	0.06	0.06	0.01	568.30	0.03	0.03
Graders	2022	2022Graders50	50	2.11	5.33	7.43	0.59	0.55	0.01	493.02	0.16	0.02
Graders	2022	2022Graders120	120	0.80	6.36	4.33	0.49	0.45	0.00	469.63	0.15	0.02
Graders	2022	2022Graders175	175	0.44	4.12	3.49	0.23	0.21	0.00	478.57	0.15	0.02
Graders	2022	2022Graders250	250	0.31	3.89	1.27	0.12	0.11	0.00	474.24	0.15	0.02
Graders	2022	2022Graders500	500	0.31	2.80	1.39	0.11	0.10	0.00	471.93	0.15	0.02
Graders	2022	2022Graders750	750	0.29	1.61	1.19	0.06	0.06	0.01	568.30	0.03	0.03
Graders	2023	2023Graders50	50	1.95	5.15	7.19	0.55	0.51	0.01	494.02	0.16	0.02
Graders	2023	2023Graders120	120	0.72	5.74	4.23	0.44	0.40	0.00	469.29	0.15	0.02
Graders	2023	2023Graders175	175	0.39	3.55	3.45	0.20	0.18	0.00	478.46	0.15	0.02
Graders	2023	2023Graders250	250	0.28	3.44	1.25	0.11	0.10	0.00	473.93	0.15	0.02
Graders	2023	2023Graders500	500	0.31	2.70	1.38	0.11	0.10	0.00	471.03	0.15	0.02
Graders	2023	2023Graders750	750	0.28	1.43	1.17	0.05	0.05	0.01	568.30	0.02	0.03
Graders	2024	2024Graders50	50	1.85	5.03	7.05	0.52	0.48	0.01	493.79	0.16	0.02
Graders	2024	2024Graders120	120	0.68	5.43	4.20	0.41	0.38	0.00	469.82	0.15	0.02
Graders	2024	2024Graders175	175	0.36	3.20	3.43	0.18	0.16	0.00	478.50	0.15	0.02
Graders	2024	2024Graders250	250	0.26	3.07	1.22	0.10	0.09	0.00	473.67	0.15	0.02
Graders	2024	2024Graders500	500	0.29	2.43	1.36	0.10	0.09	0.00	470.27	0.15	0.02
Graders	2024	2024Graders750	750	0.26	1.27	1.16	0.05	0.05	0.01	568.30	0.02	0.03
Graders	2025	2025Graders50	50	1.86	5.04	7.13	0.52	0.48	0.01	493.53	0.16	0.02
Graders	2025	2025Graders120	120	0.64	5.07	4.15	0.37	0.34	0.00	468.32	0.15	0.02
Graders	2025	2025Graders175	175	0.33	2.77	3.42	0.15	0.14	0.00	478.51	0.15	0.02
Graders	2025	2025Graders250	250	0.23	2.56	1.18	0.08	0.08	0.00	473.47	0.15	0.02
Graders	2025	2025Graders500	500	0.28	2.26	1.31	0.09	0.08	0.00	470.75	0.15	0.02
Graders	2025	2025Graders750	750	0.25	1.13	1.14	0.04	0.04	0.01	568.30	0.02	0.03
Graders	2030	2030Graders50	50	0.65	3.53	5.24	0.07	0.07	0.01	568.30	0.06	0.03
Graders	2030	2030Graders120	120	0.32	1.90	3.78	0.06	0.06	0.01	568.30	0.03	0.03
Graders	2030	2030Graders175	175	0.24	0.82	3.33	0.04	0.04	0.01	568.30	0.02	0.03
Graders	2030	2030Graders250	250	0.22	0.68	1.15	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders500	500	0.21	0.65	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders750	750	0.21	0.65	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders50	50	0.59	3.36	5.19	0.04	0.04	0.01	568.30	0.05	0.03
Graders	2035	2035Graders120	120	0.29	1.66	3.77	0.03	0.03	0.01	568.30	0.03	0.03
Graders	2035	2035Graders175	175	0.21	0.51	3.33	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders250	250	0.20	0.45	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders500	500	0.20	0.43	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders750	750	0.20	0.44	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2040	2040Graders50	50	0.56	3.30	5.16	0.03	0.03	0.01	568.30	0.05	0.03
Graders	2040	2040Graders120	120	0.28	1.56	3.76	0.02	0.02	0.01	568.30	0.03	0.03
Graders	2040	2040Graders175	175	0.19	0.38	3.33	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2040	2040Graders250	250	0.19	0.36	1.13	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders500	500	0.19	0.35	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders750	750	0.19	0.35	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors120	120	2.43	15.29	5.84	1.38	1.38	0.79	568.30	0.22	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors175	175	1.85	14.65	5.22	1.03	1.03	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors250	250	1.85	14.65	5.22	1.03	1.03	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors750	750	1.63	13.85	11.85	0.90	0.90	1.02	568.30	0.15	0.03
Off-Highway Tractors	1990	19900Off-Highway Tractors1000	1000	1.62	13.85	11.85	0.89	0.89	1.02	568.30	0.15	0.03
Off-Highway Tractors	2000	20000Off-Highway Tractors120	120	2.05	11.61	5.05	0.97	0.97	0.06	568.30	0.18	0.03
Off-Highway Tractors	2000	20000Off-Highway Tractors175	175	1.41	10.68	4.21	0.60	0.60	0.06	568.30	0.13	0.03
Off-Highway Tractors	2000	20000Off-Highway Tractors250	250	1.27	10.43	3.67	0.53	0.53	0.06	568.30	0.11	0.03
Off-Highway Tractors	2000	20000Off-Highway Tractors750	750	1.13	9.86	6.84	0.46	0.46	0.05	568.30	0.10	0.03
Off-Highway Tractors	2000	20000Off-Highway Tractors1000	1000	1.17	10.29	7.26	0.44	0.44	0.05	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors120	120	1.86	10.38	4.80	0.93	0.93	0.06	568.30	0.17	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors175	175	1.25	9.48	3.94	0.55	0.55	0.06	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors250	250	1.03	9.16	2.92	0.43	0.43	0.06	568.30	0.09	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors750	750	0.91	8.54	4.99	0.37	0.37	0.05	568.30	0.08	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors1000	1000	0.98	9.29	5.37	0.36	0.36	0.05	568.30	0.09	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors120	120	0.84	7.40	4.07	0.61	0.56	0.00	529.89	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors175	175	0.52	6.19	3.25	0.32	0.30	0.00	526.05	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors250	250	0.45	6.57	1.80	0.24	0.22	0.00	522.82	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors750	750	0.30	4.75	1.65	0.16	0.15	0.00	526.64	0.15	0.03
Off-Highway Tractors	2010	20100Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	524.51	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors120	120	0.81	7.12	4.05	0.59	0.54	0.00	528.61	0.15	0.03
Off-Highway Tractors	2011	2011Off-Highway Tractors175	175	0.49	5.88	3.26	0.31	0.28	0.00	524.55	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors250	250	0.44	6.37	1.73	0.23	0.21	0.00	521.53	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors750	750	0.31	4.78	1.66	0.17	0.15	0.00	525.32	0.15	0.02
Off-Highway Tractors	2011	20110Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	523.19	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors120	120	0.80	7.07	4.07	0.59	0.54	0.00	527.13	0.15	0.03
Off-Highway Tractors	2012	2012Off-Highway Tractors175	175	0.48	5.71	3.28	0.30	0.28	0.00	523.20	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors250	250	0.43	6.27	1.70	0.22	0.21	0.00	520.26	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors750	750	0.32	4.81	1.67	0.17	0.16	0.00	523.99	0.15	0.02
Off-Highway Tractors	2012	20120Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	521.88	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors120	120	0.77	6.80	4.05	0.56	0.52	0.00	524.16	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors175	175	0.46	5.42	3.28	0.28	0.26	0.00	520.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors250	250	0.43	6.11	1.67	0.22	0.20	0.00	517.56	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors750	750	0.29	4.33	1.42	0.15	0.14	0.00	519.62	0.15	0.02
Off-Highway Tractors	2013	20130Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	519.26	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors120	120	0.70	6.28	3.97	0.51	0.47	0.00	520.82	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors175	175	0.42	5.03	3.27	0.26	0.24	0.00	518.16	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors250	250	0.40	5.66	1.63	0.20	0.19	0.00	514.37	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors750	750	0.27	4.01	1.33	0.13	0.12	0.00	516.90	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors1000	1000	0.08	2.28	0.95	0.05	0.05	0.00	516.64	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors120	120	0.67	6.07	3.96	0.49	0.45	0.00	515.32	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors175	175	0.40	4.72	3.26	0.24	0.22	0.00	512.61	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors250	250	0.40	5.53	1.61	0.20	0.18	0.00	509.19	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors750	750	0.26	3.87	1.17	0.13	0.12	0.00	511.08	0.15	0.02
Off-Highway Tractors	2015	20150Off-Highway Tractors1000	1000	0.10	2.30	0.96	0.06	0.05	0.00	511.39	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors120	120	0.62	5.65	3.92	0.45	0.42	0.00	509.45	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors175	175	0.39	4.51	3.28	0.23	0.21	0.00	507.63	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors250	250	0.36	4.93	1.47	0.17	0.16	0.00	504.12	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors750	750	0.25	3.57	1.14	0.12	0.11	0.00	505.76	0.15	0.02
Off-Highway Tractors	2016	20160Off-Highway Tractors1000	1000	0.11	2.32	0.97	0.06	0.05	0.00	506.15	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors120	120	0.59	5.32	3.90	0.42	0.39	0.00	501.25	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors175	175	0.36	4.03	3.26	0.20	0.19	0.00	499.24	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors250	250	0.33	4.38	1.40	0.15	0.14	0.00	496.50	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors750	750	0.25	3.32	1.14	0.11	0.10	0.00	497.62	0.15	0.02
Off-Highway Tractors	2017	20170Off-Highway Tractors1000	1000	0.12	2.34	0.99	0.06	0.05	0.00	498.28	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors120	120	0.52	4.79	3.83	0.37	0.34	0.00	492.87	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors175	175	0.31	3.50	3.22	0.18	0.16	0.00	491.31	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors250	250	0.27	3.45	1.29	0.12	0.11	0.00	488.68	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors750	750	0.20	2.17	1.12	0.08	0.07	0.00	490.18	0.15	0.02
Off-Highway Tractors	2018	20180Off-Highway Tractors1000	1000	0.13	2.36	1.00	0.06	0.06	0.00	490.41	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors120	120	0.47	4.42	3.79	0.33	0.30	0.00	484.27	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors175	175	0.29	3.21	3.22	0.16	0.15	0.00	483.43	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors250	250	0.24	2.91	1.22	0.10	0.09	0.00	481.28	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors750	750	0.21	2.18	1.13	0.08	0.08	0.00	482.31	0.15	0.02
Off-Highway Tractors	2019	20190Off-Highway Tractors1000	1000	0.14	2.38	1.01	0.06	0.06	0.00	482.54	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors120	120	0.45	4.18	3.79	0.31	0.28	0.00	474.15	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors175	175	0.27	2.89	3.22	0.14	0.13	0.00	472.92	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors250	250	0.22	2.58	1.18	0.09	0.08	0.00	470.94	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors750	750	0.20	2.05	1.13	0.08	0.07	0.00	471.82	0.15	0.02
Off-Highway Tractors	2020	20200Off-Highway Tractors1000	1000	0.15	2.40	1.02	0.06	0.06	0.00	472.05	0.15	0.02

Off-Highway Tractors	2021	2021Off-Highway Tractors120	120	0.39	3.77	3.74	0.26	0.24	0.00	474.52	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors175	175	0.26	2.66	3.22	0.13	0.12	0.00	472.92	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors250	250	0.20	2.11	1.16	0.07	0.07	0.00	471.00	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors750	750	0.18	1.72	1.12	0.06	0.06	0.00	471.81	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors1000	1000	0.16	2.41	1.03	0.06	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors120	120	0.35	3.40	3.71	0.22	0.20	0.00	475.23	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors175	175	0.23	2.24	3.19	0.11	0.10	0.00	472.81	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors250	250	0.18	1.73	1.14	0.06	0.06	0.00	471.13	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors750	750	0.17	1.43	1.12	0.05	0.05	0.00	471.94	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors1000	1000	0.17	2.43	1.04	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors120	120	0.32	3.10	3.69	0.19	0.17	0.00	476.09	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors175	175	0.20	1.78	3.14	0.09	0.08	0.00	473.00	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors250	250	0.17	1.49	1.14	0.05	0.05	0.00	470.85	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors750	750	0.17	1.29	1.12	0.05	0.05	0.00	471.93	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors1000	1000	0.18	2.45	1.06	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors120	120	0.30	2.95	3.69	0.17	0.16	0.00	476.37	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors175	175	0.18	1.50	3.13	0.07	0.07	0.00	473.10	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors250	250	0.17	1.38	1.13	0.05	0.05	0.00	470.69	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors750	750	0.17	1.23	1.13	0.05	0.04	0.00	471.92	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors1000	1000	0.19	2.47	1.07	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors120	120	0.28	2.71	3.67	0.14	0.13	0.00	476.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors175	175	0.18	1.35	3.14	0.06	0.06	0.00	473.30	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors250	250	0.15	1.12	1.13	0.04	0.04	0.00	470.86	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors750	750	0.17	1.12	1.13	0.05	0.04	0.00	471.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors1000	1000	0.20	2.48	1.08	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2030	2030Off-Highway Tractors120	120	0.52	2.96	3.94	0.18	0.18	0.01	568.30	0.05	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors175	175	0.37	1.92	3.44	0.10	0.10	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors250	250	0.32	1.72	1.29	0.06	0.06	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors750	750	0.30	1.59	1.35	0.06	0.06	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors1000	1000	0.32	3.57	1.41	0.08	0.08	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors120	120	0.42	2.35	3.90	0.11	0.11	0.01	568.30	0.04	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors175	175	0.30	1.25	3.42	0.07	0.07	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors250	250	0.27	1.12	1.23	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors750	750	0.26	1.05	1.24	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors1000	1000	0.27	3.12	1.27	0.06	0.06	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors120	120	0.36	1.98	3.88	0.07	0.07	0.01	568.30	0.03	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors175	175	0.26	0.84	3.41	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors250	250	0.24	0.75	1.20	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors750	750	0.23	0.71	1.16	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors1000	1000	0.24	2.84	1.18	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks175	175	2.01	15.39	5.36	1.13	1.13	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks250	250	2.01	15.39	5.36	1.13	1.13	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks500	500	1.76	14.50	12.54	0.96	0.96	0.66	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks750	750	1.76	14.50	12.54	0.98	0.98	1.02	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks1000	1000	1.75	14.50	12.54	0.96	0.96	1.02	568.30	0.16	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks175	175	1.28	9.57	3.77	0.55	0.55	0.06	568.30	0.12	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks250	250	1.04	9.18	2.90	0.43	0.43	0.06	568.30	0.09	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks500	500	0.94	8.68	4.21	0.38	0.38	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks750	750	0.94	8.68	4.21	0.38	0.38	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks1000	1000	1.00	9.34	4.88	0.36	0.36	0.05	568.30	0.09	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks175	175	1.08	8.10	3.53	0.48	0.48	0.06	568.30	0.10	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks250	250	0.75	7.65	1.98	0.29	0.29	0.06	568.30	0.07	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks500	500	0.67	6.85	2.33	0.26	0.26	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks750	750	0.68	7.05	2.33	0.26	0.26	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks1000	1000	0.77	8.18	2.81	0.27	0.27	0.05	568.30	0.07	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks175	175	0.64	6.59	3.51	0.39	0.36	0.00	522.65	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks250	250	0.55	6.87	2.13	0.29	0.27	0.00	521.88	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks500	500	0.43	5.52	2.32	0.21	0.20	0.00	528.81	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks750	750	0.53	6.54	3.69	0.28	0.25	0.00	530.44	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks1000	1000	0.46	7.15	2.06	0.21	0.19	0.00	526.59	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks175	175	0.59	6.14	3.49	0.36	0.33	0.00	521.32	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks250	250	0.54	6.54	2.09	0.28	0.26	0.00	520.15	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks500	500	0.43	5.40	2.28	0.21	0.19	0.00	527.26	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks750	750	0.54	6.51	3.68	0.28	0.25	0.00	529.01	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks1000	1000	0.46	7.10	2.04	0.21	0.19	0.00	524.75	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks175	175	0.59	6.07	3.51	0.35	0.33	0.00	519.90	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks250	250	0.54	6.44	2.10	0.28	0.25	0.00	518.71	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks500	500	0.44	5.38	2.29	0.21	0.19	0.00	525.94	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks750	750	0.56	6.56	3.73	0.28	0.26	0.00	527.61	0.15	0.03
Off-Highway Trucks	2012	2012Off-Highway Trucks1000	1000	0.47	7.10	2.05	0.21	0.20	0.00	523.33	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks175	175	0.56	5.78	3.51	0.33	0.30	0.00	517.01	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks250	250	0.52	6.06	2.05	0.26	0.24	0.00	515.83	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks500	500	0.42	5.06	2.18	0.20	0.18	0.00	523.55	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks750	750	0.54	6.31	3.56	0.27	0.25	0.00	525.11	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks1000	1000	0.46	6.89	1.91	0.21	0.19	0.00	520.59	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks175	175	0.51	5.22	3.47	0.29	0.27	0.00	514.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks250	250	0.48	5.44	1.93	0.24	0.22	0.00	512.83	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks500	500	0.39	4.69	2.08	0.18	0.17	0.00	521.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks750	750	0.48	5.58	2.95	0.23	0.21	0.00	521.23	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks1000	1000	0.41	6.37	1.78	0.19	0.17	0.00	516.94	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks175	175	0.51	5.10	3.49	0.28	0.26	0.00	508.70	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks250	250	0.47	5.24	1.90	0.23	0.21	0.00	507.81	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks500	500	0.38	4.53	2.04	0.17	0.16	0.00	515.84	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks750	750	0.45	5.12	2.62	0.21	0.19	0.00	514.64	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks1000	1000	0.41	6.28	1.77	0.18	0.17	0.00	511.14	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks175	175	0.47	4.65	3.46	0.26	0.24	0.00	503.55	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks250	250	0.45	4.83	1.82	0.21	0.19	0.00	502.47	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks500	500	0.35	4.05	1.89	0.15	0.14	0.00	509.86	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks750	750	0.42	4.64	2.44	0.19	0.17	0.00	508.39	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks1000	1000	0.39	6.04	1.71	0.18	0.16	0.00	505.72	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks175	175	0.44	4.24	3.44	0.23	0.21	0.00	495.92	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks250	250	0.42	4.37	1.75	0.19	0.17	0.00	494.79	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks500	500	0.33	3.67	1.75	0.14	0.13	0.00	501.44	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks750	750	0.39	4.26	2.36	0.17	0.16	0.00	500.20	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks1000	1000	0.36	5.65	1.55	0.16	0.15	0.00	497.12	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks175	175	0.38	3.54	3.38	0.19	0.18	0.00	488.04	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks250	250	0.34	3.45	1.54	0.14	0.13	0.00	487.64	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks500	500	0.29	3.09	1.56	0.11	0.10	0.00	493.51	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks750	750	0.35	3.69	2.18	0.14	0.13	0.00	492.11	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks1000	1000	0.30	4.86	1.36	0.13	0.12	0.00	487.79	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks175	175	0.32	2.82	3.33	0.15	0.14	0.00	480.36	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks250	250	0.31	2.98	1.46	0.12	0.11	0.00	480.17	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks500	500	0.26	2.67	1.48	0.10	0.09	0.00	485.38	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks750	750	0.33	3.32	2.04	0.13	0.12	0.00	483.22	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks1000	1000	0.30	4.76	1.36	0.12	0.11	0.00	480.35	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks175	175	0.31	2.63	3.34	0.14	0.13	0.00	470.10	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks250	250	0.27	2.51	1.39	0.10	0.09	0.00	470.17	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks500	500	0.25	2.35	1.41	0.09	0.08	0.00	474.58	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks750	750	0.31	3.06	2.03	0.12	0.11	0.00	472.75	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks1000	1000	0.30	4.79	1.37	0.13	0.12	0.00	469.89	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks175	175	0.28	2.25	3.32	0.11	0.10	0.00	470.29	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks250	250	0.25	2.11	1.35	0.08	0.08	0.00	470.19	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks500	500	0.22	1.95	1.34	0.07	0.07	0.00	474.54	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks750	750	0.29	2.67	1.94	0.11	0.10	0.00	472.99	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks1000	1000	0.26	4.16	1.25	0.10	0.09	0.00	471.06	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks175	175	0.24	1.81	3.28	0.09	0.08	0.00	470.18	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks250	250	0.21	1.62	1.28	0.06	0.06	0.00	469.62	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks500	500	0.20	1.49	1.25	0.05	0.05	0.00	474.71	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks750	750	0.26	2.27	1.75	0.09	0.08	0.00	473.98	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks1000	1000	0.23	3.84	1.21	0.09	0.08	0.00	472.34	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks175	175	0.24	1.68	3.30	0.08	0.07	0.00	470.29	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks250	250	0.21	1.46	1.27	0.06	0.05	0.00	469.45	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks500	500	0.19	1.32	1.22	0.05	0.04	0.00	475.05	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks750	750	0.26	2.18	1.72	0.08	0.08	0.00	473.77	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks1000	1000	0.21	3.54	1.19	0.07	0.07	0.00	472.86	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks175	175	0.22	1.49	3.32	0.07	0.06	0.00	470.26	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks250	250	0.20	1.36	1.26	0.05	0.05	0.00	469.11	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks500	500	0.18	1.24	1.21	0.04	0.04	0.00	475.22	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks750	750	0.26	2.08	1.65	0.08	0.07	0.00	473.84	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks1000	1000	0.21	3.44	1.20	0.07	0.06	0.00	473.10	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks175	175	0.21	1.34	3.33	0.06	0.06	0.00	470.00	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks250	250	0.18	1.13	1.21	0.04	0.04	0.00	469.13	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks500	500	0.18	1.06	1.18	0.04	0.03	0.00	474.97	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks750	750	0.24	1.75	1.58	0.07	0.06	0.00	476.31	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks1000	1000	0.19	3.14	1.15	0.06	0.05	0.00	473.37	0.15	0.02
Off-Highway Trucks	2030	2030Off-Highway Trucks175	175	0.23	0.56	3.43	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks250	250	0.22	0.48	1.17	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks500	500	0.22	0.46	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks750	750	0.22	0.46	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks1000	1000	0.22	2.65	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks175	175	0.21	0.38	3.43	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks250	250	0.21	0.35	1.17	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks500	500	0.21	0.35	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks750	750	0.21	0.35	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks1000	1000	0.21	2.57	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks175	175	0.21	0.32	3.43	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks250	250	0.20	0.31	1.17	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks500	500	0.20	0.31	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks750	750	0.20	0.31	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks1000	1000	0.21	2.53	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Other Construction Equipment	1990	1990Other Construction Equipment15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Other Construction Equipment	1990	1990Other Construction Equipment25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Other Construction Equipment	1990	1990Other Construction Equipment50	50	4.79	7.95	9.69	1.27	1.27	0.87	568.30	0.43	0.03
Other Construction Equipment	1990	1990Other Construction Equipment120	120	2.39	15.18	5.78	1.34	1.34	0.79	568.30	0.22	0.03
Other Construction Equipment	1990	1990Other Construction Equipment175	175	1.95	15.11	5.19	1.09	1.09	0.76	568.30	0.18	0.03
Other Construction Equipment	1990	1990Other Construction Equipment500	500	1.72	14.33	11.41	0.93	0.93	0.66	568.30	0.16	0.03
Other Construction Equipment	2000	2000Other Construction Equipment15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Other Construction Equipment	2000	2000Other Construction Equipment25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Other Construction Equipment	2000	2000Other Construction Equipment50	50	3.73	6.78	7.85	0.82	0.82	0.07	568.30	0.34	0.03
Other Construction Equipment	2000	2000Other Construction Equipment120	120	1.64	9.51	4.28	0.79	0.79	0.06	568.30	0.15	0.03
Other Construction Equipment	2000	2000Other Construction Equipment175	175	1.11	8.75	3.42	0.45	0.45	0.06	568.30	0.10	0.03
Other Construction Equipment	2000	2000Other Construction Equipment500	500	0.83	8.07	3.67	0.32	0.32	0.05	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment50	50	3.19	6.23	7.10	0.74	0.74	0.07	568.30	0.29	0.03
Other Construction Equipment	2005	2005Other Construction Equipment120	120	1.40	8.07	4.04	0.73	0.73	0.06	568.30	0.13	0.03
Other Construction Equipment	2005	2005Other Construction Equipment175	175	0.90	7.38	3.21	0.39	0.39	0.06	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment500	500	0.55	6.33	2.05	0.22	0.22	0.05	568.30	0.05	0.03
Other Construction Equipment	2010	2010Other Construction Equipment15	15	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment25	25	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment50	50	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment120	120	0.78	7.12	3.90	0.55	0.50	0.00	523.17	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment175	175	0.65	7.31	3.47	0.38	0.35	0.00	522.12	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment500	500	0.40	5.79	3.20	0.22	0.20	0.00	530.85	0.15	0.03
Other Construction Equipment	2011	2011Other Construction Equipment15	15	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment25	25	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment50	50	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment120	120	0.76	6.98	3.90	0.54	0.50	0.00	521.53	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment175	175	0.61	6.92	3.42	0.36	0.33	0.00	520.66	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment500	500	0.38	5.43	2.91	0.20	0.19	0.00	529.96	0.15	0.03
Other Construction Equipment	2012	2012Other Construction Equipment15	15	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment25	25	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment50	50	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03

Other Construction Equipment	2012	2012Other Construction Equipment120	120	0.77	6.96	3.92	0.54	0.50	0.00	519.91	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment175	175	0.61	6.92	3.44	0.36	0.33	0.00	519.35	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment500	500	0.39	5.42	2.96	0.21	0.19	0.00	528.62	0.15	0.03
Other Construction Equipment	2013	2013Other Construction Equipment15	15	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment25	25	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment50	50	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment120	120	0.75	6.83	3.92	0.53	0.49	0.00	517.59	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment175	175	0.59	6.69	3.41	0.35	0.32	0.00	516.99	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment500	500	0.37	5.14	2.80	0.19	0.18	0.00	525.11	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment15	15	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment25	25	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment50	50	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment120	120	0.73	6.63	3.91	0.52	0.48	0.00	515.28	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment175	175	0.57	6.37	3.39	0.33	0.31	0.00	514.55	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment500	500	0.33	4.56	2.48	0.17	0.15	0.00	520.94	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment15	15	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment25	25	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment50	50	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment120	120	0.72	6.54	3.92	0.51	0.47	0.00	510.17	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment175	175	0.56	6.23	3.38	0.33	0.30	0.00	509.31	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment500	500	0.32	4.42	2.41	0.16	0.15	0.00	515.20	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment15	15	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment25	25	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment50	50	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment120	120	0.70	6.33	3.91	0.50	0.46	0.00	505.35	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment175	175	0.52	5.82	3.36	0.31	0.28	0.00	503.96	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment500	500	0.31	4.09	2.28	0.15	0.14	0.00	509.71	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment15	15	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment25	25	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment50	50	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment120	120	0.68	6.07	3.89	0.47	0.44	0.00	497.38	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment175	175	0.50	5.49	3.34	0.29	0.27	0.00	495.93	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment500	500	0.29	3.78	2.12	0.14	0.13	0.00	501.13	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment15	15	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment25	25	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment50	50	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment120	120	0.60	5.44	3.80	0.42	0.38	0.00	490.02	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment175	175	0.44	4.75	3.26	0.25	0.23	0.00	487.99	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment500	500	0.25	3.17	1.81	0.11	0.11	0.00	493.36	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment15	15	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment25	25	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment50	50	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment120	120	0.55	5.05	3.75	0.38	0.35	0.00	482.22	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment175	175	0.41	4.43	3.26	0.23	0.21	0.00	480.45	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment500	500	0.23	2.86	1.67	0.10	0.09	0.00	485.41	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment15	15	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment25	25	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment50	50	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment120	120	0.52	4.77	3.73	0.35	0.33	0.00	472.22	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment175	175	0.39	4.11	3.24	0.22	0.20	0.00	469.98	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment500	500	0.22	2.64	1.63	0.10	0.09	0.00	475.23	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment15	15	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment25	25	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment50	50	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment120	120	0.48	4.46	3.70	0.32	0.30	0.00	472.28	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment175	175	0.33	3.44	3.18	0.18	0.17	0.00	469.76	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment500	500	0.22	2.43	1.60	0.09	0.08	0.00	475.21	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment15	15	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment25	25	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment50	50	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment120	120	0.44	4.10	3.67	0.29	0.27	0.00	472.32	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment175	175	0.30	2.99	3.16	0.16	0.14	0.00	469.61	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment500	500	0.19	1.98	1.44	0.07	0.07	0.00	476.00	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment15	15	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment25	25	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment50	50	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment120	120	0.41	3.79	3.63	0.26	0.24	0.00	471.99	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment175	175	0.27	2.70	3.14	0.14	0.13	0.00	469.56	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment500	500	0.18	1.81	1.40	0.07	0.06	0.00	476.18	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment15	15	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment25	25	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment50	50	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment120	120	0.38	3.58	3.62	0.24	0.22	0.00	472.13	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment175	175	0.26	2.52	3.15	0.13	0.12	0.00	469.54	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment500	500	0.17	1.68	1.38	0.06	0.06	0.00	476.48	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment15	15	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment25	25	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment50	50	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment120	120	0.34	3.25	3.58	0.20	0.19	0.00	472.75	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment175	175	0.23	2.17	3.14	0.11	0.10	0.00	469.84	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment500	500	0.17	1.55	1.36	0.06	0.05	0.00	476.30	0.15	0.02
Other Construction Equipment	2030	2030Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment50	50	0.43	3.19	4.39	0.03	0.03	0.01	568.30	0.04	0.03
Other Construction Equipment	2030	2030Other Construction Equipment120	120	0.23	1.58	3.54	0.03	0.03	0.01	568.30	0.02	0.03
Other Construction Equipment	2030	2030Other Construction Equipment175	175	0.16	0.46	3.13	0.02	0.02	0.01	568.30	0.01	0.03
Other Construction Equipment	2030	2030Other Construction Equipment500	500	0.15	0.39	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment50	50	0.41	3.12	4.38	0.02	0.02	0.01	568.30	0.04	0.03
Other Construction Equipment	2035	2035Other Construction Equipment120	120	0.21	1.47	3.54	0.02	0.02	0.01	568.30	0.02	0.03
Other Construction Equipment	2035	2035Other Construction Equipment175	175	0.15	0.33	3.13	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment500	500	0.15	0.31	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment50	50	0.41	3.10	4.38	0.02	0.02	0.01	568.30	0.04	0.03
Other Construction Equipment	2040	2040Other Construction Equipment120	120	0.21	1.44	3.54	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2040	2040Other Construction Equipment175	175	0.15	0.29	3.13	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment500	500	0.15	0.28	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment25	25	2.21	6.92	5.00	0.74	0.74	0.68	568.30	0.20	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment50	50	4.83	7.96	9.77	1.27	1.27	0.69	568.30	0.44	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment120	120	2.36	14.96	5.72	1.33	1.33	0.63	568.30	0.21	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment175	175	1.61	13.43	5.07	0.88	0.88	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment250	250	1.61	13.43	5.07	0.88	0.88	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment500	500	1.43	12.74	11.21	0.76	0.76	0.53	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment750	750	1.43	12.74	11.21	0.76	0.76	0.54	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment1000	1000	1.42	12.74	11.21	0.75	0.75	0.54	568.30	0.13	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment25	25	1.03	6.28	4.32	0.43	0.43	0.06	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment50	50	4.49	7.09	9.24	0.94	0.94	0.07	568.30	0.41	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment120	120	1.88	10.66	4.73	0.91	0.91	0.06	568.30	0.17	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment175	175	1.26	9.69	3.85	0.54	0.54	0.06	568.30	0.11	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment250	250	1.06	9.33	3.07	0.44	0.44	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment500	500	0.96	8.86	5.18	0.39	0.39	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment750	750	0.96	8.86	5.18	0.39	0.39	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment1000	1000	1.03	9.48	5.79	0.39	0.39	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment25	25	0.76	5.23	2.40	0.32	0.32	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment50	50	4.12	6.68	8.77	0.89	0.89	0.07	568.30	0.37	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment120	120	1.65	9.04	4.42	0.87	0.87	0.06	568.30	0.15	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment175	175	1.08	8.27	3.51	0.48	0.48	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment250	250	0.76	7.80	2.07	0.30	0.30	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment500	500	0.68	7.09	2.68	0.27	0.27	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment750	750	0.69	7.25	2.68	0.27	0.27	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment1000	1000	0.81	8.32	3.28	0.28	0.28	0.05	568.30	0.07	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment15	15	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment25	25	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment50	50	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment120	120	0.85	7.36	4.08	0.61	0.56	0.00	522.22	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment175	175	0.63	7.02	3.52	0.38	0.35	0.00	524.28	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment250	250	0.65	8.05	2.62	0.36	0.33	0.00	525.80	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment500	500	0.41	5.68	2.96	0.22	0.20	0.00	525.48	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment750	750	0.31	4.78	1.62	0.17	0.15	0.00	526.07	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment1000	1000	0.31	6.10	1.02	0.15	0.14	0.00	524.51	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment15	15	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment25	25	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment50	50	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment120	120	0.85	7.25	4.09	0.61	0.56	0.00	520.92	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment175	175	0.58	6.53	3.47	0.35	0.32	0.00	522.97	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment250	250	0.57	7.30	2.33	0.31	0.29	0.00	524.49	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment500	500	0.39	5.43	2.74	0.21	0.19	0.00	524.16	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment750	750	0.31	4.73	1.63	0.16	0.15	0.00	524.76	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment1000	1000	0.32	6.17	1.04	0.15	0.14	0.00	523.19	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment15	15	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment25	25	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment50	50	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment120	120	0.85	7.21	4.12	0.61	0.56	0.00	519.61	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment175	175	0.58	6.44	3.50	0.35	0.32	0.00	521.66	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment250	250	0.57	7.14	2.34	0.31	0.28	0.00	523.17	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment500	500	0.40	5.40	2.75	0.21	0.19	0.00	522.85	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment750	750	0.32	4.70	1.63	0.16	0.15	0.00	523.44	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment1000	1000	0.33	6.24	1.05	0.16	0.14	0.00	521.88	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment15	15	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment25	25	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment50	50	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment120	120	0.83	7.03	4.12	0.60	0.55	0.00	517.00	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment175	175	0.54	6.02	3.46	0.32	0.30	0.00	519.04	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment250	250	0.51	6.52	2.15	0.27	0.25	0.00	520.55	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment500	500	0.37	4.82	2.62	0.18	0.17	0.00	520.22	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment750	750	0.29	4.12	1.58	0.14	0.13	0.00	520.81	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment1000	1000	0.34	6.31	1.07	0.16	0.15	0.00	519.26	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment15	15	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment25	25	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment50	50	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment120	120	0.79	6.72	4.09	0.57	0.53	0.00	514.39	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment175	175	0.52	5.79	3.47	0.31	0.29	0.00	516.41	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment250	250	0.49	6.15	2.05	0.25	0.23	0.00	517.92	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment500	500	0.35	4.56	2.50	0.17	0.16	0.00	517.59	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment750	750	0.26	3.62	1.49	0.12	0.11	0.00	518.18	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment1000	1000	0.35	6.38	1.08	0.17	0.15	0.00	516.64	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment15	15	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment25	25	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment50	50	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment120	120	0.76	6.50	4.08	0.55	0.51	0.00	509.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment175	175	0.49	5.40	3.45	0.29	0.27	0.00	511.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment250	250	0.45	5.64	1.93	0.23	0.21	0.00	512.66	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment500	500	0.35	4.42	2.44	0.17	0.15	0.00	512.34	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment750	750	0.25	3.37	1.49	0.11	0.10	0.00	512.92	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment1000	1000	0.36	6.45	1.09	0.17	0.16	0.00	511.39	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment15	15	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment25	25	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment50	50	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03

Other General Industrial Equipment	2016	2016Other General Industrial Equipment120	120	0.72	6.14	4.05	0.52	0.48	0.00	503.94	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment175	175	0.47	5.05	3.44	0.28	0.25	0.00	505.93	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment250	250	0.44	5.41	1.87	0.22	0.20	0.00	507.40	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment500	500	0.34	4.15	2.37	0.16	0.15	0.00	507.08	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment750	750	0.24	3.10	1.49	0.10	0.09	0.00	507.66	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment1000	1000	0.24	4.75	1.04	0.11	0.10	0.00	506.15	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment15	15	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment25	25	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment50	50	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment120	120	0.66	5.72	4.00	0.47	0.43	0.00	496.11	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment175	175	0.44	4.53	3.40	0.25	0.23	0.00	498.06	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment250	250	0.41	5.02	1.78	0.20	0.18	0.00	499.51	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment500	500	0.33	3.95	2.36	0.15	0.14	0.00	499.20	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment750	750	0.22	2.59	1.48	0.09	0.08	0.00	499.77	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment1000	1000	0.25	4.79	1.06	0.11	0.11	0.00	498.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment15	15	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment25	25	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment50	50	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment120	120	0.56	4.95	3.88	0.39	0.36	0.00	488.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment175	175	0.32	3.24	3.24	0.17	0.16	0.00	490.20	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment250	250	0.30	3.65	1.46	0.13	0.12	0.00	491.63	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment500	500	0.25	2.91	1.58	0.10	0.10	0.00	491.32	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment750	750	0.22	2.42	1.48	0.08	0.08	0.00	491.88	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment1000	1000	0.26	4.81	1.07	0.12	0.11	0.00	490.41	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment15	15	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment25	25	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment50	50	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment120	120	0.50	4.50	3.82	0.34	0.32	0.00	480.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment175	175	0.30	3.00	3.24	0.16	0.14	0.00	482.34	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment250	250	0.26	3.02	1.30	0.11	0.10	0.00	483.74	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment500	500	0.24	2.58	1.56	0.09	0.08	0.00	483.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment750	750	0.20	2.12	1.47	0.08	0.07	0.00	483.99	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment1000	1000	0.26	4.83	1.08	0.12	0.11	0.00	482.54	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment15	15	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment25	25	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment50	50	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment120	120	0.45	4.06	3.77	0.30	0.27	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment175	175	0.27	2.58	3.23	0.13	0.12	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment250	250	0.24	2.67	1.24	0.09	0.08	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment500	500	0.21	2.06	1.34	0.07	0.07	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment750	750	0.17	1.68	1.46	0.06	0.06	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment1000	1000	0.27	4.86	1.09	0.12	0.11	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment15	15	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment25	25	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment50	50	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment120	120	0.40	3.72	3.74	0.26	0.24	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment175	175	0.25	2.35	3.23	0.12	0.11	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment250	250	0.20	2.09	1.17	0.07	0.06	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment500	500	0.20	1.80	1.33	0.06	0.06	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment750	750	0.17	1.39	1.46	0.05	0.05	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment1000	1000	0.28	4.88	1.09	0.12	0.11	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment15	15	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment25	25	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment50	50	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment120	120	0.34	3.20	3.67	0.20	0.18	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment175	175	0.24	2.15	3.23	0.11	0.10	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment250	250	0.19	1.76	1.14	0.06	0.05	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment500	500	0.17	1.43	1.17	0.05	0.05	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment750	750	0.15	1.06	1.46	0.05	0.04	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment1000	1000	0.19	3.94	1.04	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment15	15	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment25	25	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment50	50	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment120	120	0.31	2.92	3.65	0.17	0.16	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment175	175	0.20	1.61	3.17	0.08	0.07	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment250	250	0.18	1.53	1.14	0.05	0.05	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment500	500	0.16	1.26	1.12	0.04	0.04	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment750	750	0.11	0.63	1.10	0.02	0.02	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment1000	1000	0.19	3.96	1.05	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment15	15	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment25	25	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment50	50	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment120	120	0.29	2.71	3.64	0.15	0.13	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment175	175	0.19	1.45	3.19	0.07	0.07	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment250	250	0.17	1.32	1.14	0.05	0.04	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment500	500	0.16	1.15	1.11	0.04	0.04	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment750	750	0.12	0.63	1.11	0.02	0.02	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment1000	1000	0.20	3.97	1.06	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment15	15	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment25	25	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment50	50	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment120	120	0.26	2.44	3.61	0.12	0.11	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment175	175	0.19	1.36	3.20	0.07	0.06	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment250	250	0.15	1.03	1.13	0.04	0.03	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment500	500	0.15	1.05	1.11	0.04	0.03	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment750	750	0.12	0.63	1.12	0.02	0.02	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment1000	1000	0.20	3.99	1.07	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2030	2030Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment50	50	0.61	3.46	5.30	0.05	0.05	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment120	120	0.31	1.77	3.80	0.04	0.04	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment175	175	0.22	0.64	3.36	0.03	0.03	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment250	250	0.21	0.54	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment500	500	0.21	0.51	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment750	750	0.21	0.51	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment1000	1000	0.21	2.66	1.09	0.04	0.04	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment50	50	0.56	3.33	5.26	0.03	0.03	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment120	120	0.28	1.57	3.79	0.02	0.02	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment175	175	0.20	0.40	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment250	250	0.20	0.36	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment500	500	0.20	0.35	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment750	750	0.20	0.35	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment1000	1000	0.20	2.53	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment50	50	0.56	3.28	5.26	0.02	0.02	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment120	120	0.28	1.51	3.79	0.02	0.02	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment175	175	0.19	0.32	3.36	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment250	250	0.19	0.30	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment500	500	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment750	750	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment1000	1000	0.19	2.50	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment50	50	4.76	7.93	9.65	1.25	1.25	0.69	568.30	0.43	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment120	120	2.35	14.90	5.69	1.32	1.32	0.63	568.30	0.21	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment175	175	1.60	13.38	5.04	0.87	0.87	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment250	250	1.60	13.38	5.04	0.87	0.87	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment500	500	1.42	12.70	11.05	0.75	0.75	0.53	568.30	0.13	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment9999	9999	1.41	12.70	11.05	0.74	0.74	0.53	568.30	0.13	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment50	50	4.43	7.07	9.12	0.93	0.93	0.07	568.30	0.40	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment120	120	1.87	10.62	4.71	0.90	0.90	0.06	568.30	0.17	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment175	175	1.25	9.65	3.84	0.53	0.53	0.06	568.30	0.11	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment250	250	1.05	9.29	3.06	0.44	0.44	0.06	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment500	500	0.95	8.84	5.17	0.38	0.38	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment9999	9999	1.03	9.45	5.78	0.38	0.38	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment50	50	4.06	6.65	8.65	0.88	0.88	0.07	568.30	0.37	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment120	120	1.63	9.00	4.39	0.86	0.86	0.06	568.30	0.15	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment175	175	1.07	8.24	3.49	0.47	0.47	0.06	568.30	0.10	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment250	250	0.76	7.76	2.06	0.30	0.30	0.06	568.30	0.07	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment500	500	0.67	7.07	2.68	0.27	0.27	0.05	568.30	0.06	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment9999	9999	0.80	8.29	3.27	0.28	0.28	0.05	568.30	0.07	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment50	50	2.11	6.12	7.14	0.67	0.62	0.01	581.90	0.17	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment120	120	0.74	6.86	3.92	0.55	0.51	0.00	526.21	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment175	175	0.59	6.63	3.46	0.36	0.34	0.00	524.69	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment250	250	0.54	7.06	2.22	0.29	0.27	0.00	523.87	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment500	500	0.40	5.54	2.90	0.22	0.21	0.00	522.55	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment9999	9999	0.16	4.31	0.97	0.10	0.09	0.00	524.51	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment50	50	1.98	6.03	6.95	0.64	0.59	0.01	580.44	0.17	0.03
Other Material Handling Equipment	2011	2011Other Material Handling Equipment120	120	0.70	6.55	3.90	0.53	0.48	0.00	524.89	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment175	175	0.58	6.49	3.46	0.36	0.33	0.00	523.38	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment250	250	0.53	6.99	2.18	0.29	0.26	0.00	522.56	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment500	500	0.40	5.43	2.79	0.22	0.20	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment9999	9999	0.18	4.36	0.98	0.10	0.09	0.00	523.19	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment50	50	1.88	5.92	6.82	0.62	0.57	0.01	578.99	0.17	0.03
Other Material Handling Equipment	2012	2012Other Material Handling Equipment120	120	0.69	6.37	3.90	0.52	0.47	0.00	523.58	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment175	175	0.58	6.41	3.48	0.36	0.33	0.00	522.06	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment250	250	0.54	7.03	2.20	0.29	0.27	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment500	500	0.40	5.30	2.61	0.21	0.20	0.00	519.94	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment9999	9999	0.19	4.40	0.99	0.11	0.10	0.00	521.88	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment50	50	1.77	5.86	6.66	0.60	0.55	0.01	576.08	0.17	0.03
Other Material Handling Equipment	2013	2013Other Material Handling Equipment120	120	0.61	5.76	3.82	0.45	0.41	0.00	520.95	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment175	175	0.56	6.15	3.44	0.33	0.31	0.00	519.44	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment250	250	0.53	6.82	2.17	0.28	0.26	0.00	518.63	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment500	500	0.37	4.87	2.34	0.19	0.18	0.00	517.33	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment9999	9999	0.20	4.44	1.00	0.11	0.10	0.00	519.26	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment50	50	1.70	5.75	6.59	0.58	0.53	0.01	573.17	0.17	0.03
Other Material Handling Equipment	2014	2014Other Material Handling Equipment120	120	0.56	5.37	3.78	0.41	0.38	0.00	518.32	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment175	175	0.53	5.80	3.43	0.31	0.29	0.00	516.82	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment250	250	0.48	6.17	1.94	0.24	0.22	0.00	516.01	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment500	500	0.33	4.36	1.93	0.17	0.16	0.00	514.71	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment9999	9999	0.14	3.44	0.98	0.07	0.06	0.00	516.64	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment50	50	1.73	5.80	6.76	0.59	0.54	0.01	567.35	0.17	0.03
Other Material Handling Equipment	2015	2015Other Material Handling Equipment120	120	0.53	4.98	3.76	0.38	0.35	0.00	513.05	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment175	175	0.53	5.64	3.43	0.31	0.28	0.00	511.57	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment250	250	0.42	5.53	1.74	0.21	0.19	0.00	510.77	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment500	500	0.33	4.27	1.92	0.17	0.15	0.00	509.49	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment9999	9999	0.15	3.46	0.98	0.07	0.06	0.00	511.39	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment50	50	1.77	5.80	6.89	0.59	0.55	0.01	561.53	0.17	0.03
Other Material Handling Equipment	2016	2016Other Material Handling Equipment120	120	0.51	4.80	3.77	0.37	0.34	0.00	507.79	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment175	175	0.49	5.21	3.42	0.28	0.26	0.00	506.32	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment250	250	0.40	5.20	1.64	0.19	0.17	0.00	505.53	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment500	500	0.32	4.05	1.87	0.16	0.14	0.00	504.26	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment9999	9999	0.16	3.49	1.00	0.07	0.06	0.00	506.15	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment50	50	1.62	5.57	6.64	0.55	0.50	0.01	552.80	0.17	0.03
Other Material Handling Equipment	2017	2017Other Material Handling Equipment120	120	0.49	4.56	3.76	0.34	0.31	0.00	499.90	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment175	175	0.43	4.49	3.35	0.24	0.22	0.00	498.45	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment250	250	0.36	4.70	1.51	0.16	0.15	0.00	497.68	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment500	500	0.33	3.97	1.86	0.15	0.14	0.00	496.42	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment9999	9999	0.17	3.52	1.01	0.07	0.07	0.00	498.28	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment50	50	1.29	5.18	6.06	0.46	0.42	0.01	544.08	0.17	0.03
Other Material Handling Equipment	2018	2018Other Material Handling Equipment120	120	0.41	3.94	3.67	0.27	0.25	0.00	492.01	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment175	175	0.33	3.33	3.22	0.17	0.16	0.00	490.58	0.15	0.02

Other Material Handling Equipment	2018	2018Other Material Handling Equipment250	250	0.32	4.09	1.39	0.13	0.12	0.00	489.82	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment500	500	0.30	3.52	1.63	0.13	0.12	0.00	488.59	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment9999	9999	0.18	3.55	1.02	0.07	0.07	0.00	490.41	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment50	50	1.28	5.18	6.14	0.45	0.42	0.01	535.35	0.17	0.03
Other Material Handling Equipment	2019	2019Other Material Handling Equipment120	120	0.36	3.57	3.64	0.23	0.21	0.00	484.11	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment175	175	0.28	2.77	3.19	0.14	0.13	0.00	482.71	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment250	250	0.30	3.82	1.34	0.12	0.11	0.00	481.96	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment500	500	0.29	3.37	1.62	0.13	0.12	0.00	480.75	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment9999	9999	0.19	3.58	1.04	0.08	0.07	0.00	482.54	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment50	50	1.25	5.14	6.17	0.44	0.40	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment120	120	0.31	3.10	3.59	0.18	0.17	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment175	175	0.25	2.37	3.17	0.12	0.11	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment250	250	0.29	3.60	1.32	0.12	0.11	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment500	500	0.28	3.21	1.52	0.12	0.11	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment9999	9999	0.20	3.61	1.05	0.08	0.07	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment50	50	1.11	4.97	5.96	0.40	0.36	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment120	120	0.29	2.96	3.60	0.17	0.15	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment175	175	0.25	2.25	3.20	0.11	0.10	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment250	250	0.27	3.08	1.31	0.10	0.09	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment500	500	0.25	2.60	1.44	0.10	0.09	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment9999	9999	0.07	2.32	0.97	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment50	50	1.10	4.92	5.98	0.39	0.35	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment120	120	0.25	2.57	3.56	0.12	0.11	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment175	175	0.23	1.89	3.18	0.10	0.09	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment250	250	0.23	2.43	1.24	0.08	0.08	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment500	500	0.23	2.06	1.35	0.08	0.08	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment9999	9999	0.08	2.33	0.98	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment50	50	1.01	4.68	5.76	0.34	0.31	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment120	120	0.22	2.30	3.52	0.10	0.10	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment175	175	0.22	1.77	3.17	0.10	0.09	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment250	250	0.21	2.00	1.21	0.07	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment500	500	0.22	1.87	1.34	0.08	0.07	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment9999	9999	0.05	2.27	0.94	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment50	50	0.94	4.58	5.67	0.31	0.29	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment120	120	0.22	2.22	3.51	0.10	0.09	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment175	175	0.21	1.64	3.18	0.09	0.08	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment250	250	0.21	1.99	1.22	0.07	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment500	500	0.21	1.76	1.26	0.07	0.07	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment9999	9999	0.06	2.28	0.95	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment50	50	0.74	4.23	5.25	0.24	0.22	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment120	120	0.20	2.06	3.50	0.08	0.07	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment175	175	0.19	1.40	3.17	0.07	0.07	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment250	250	0.20	1.77	1.20	0.06	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment500	500	0.20	1.60	1.26	0.07	0.06	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment9999	9999	0.07	2.30	0.96	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2030	2030Other Material Handling Equipment50	50	0.60	3.45	5.24	0.05	0.05	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment120	120	0.30	1.76	3.78	0.04	0.04	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment175	175	0.22	0.64	3.34	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment250	250	0.21	0.54	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment500	500	0.21	0.51	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment9999	9999	0.22	2.65	1.08	0.04	0.04	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment50	50	0.55	3.32	5.19	0.03	0.03	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment120	120	0.28	1.56	3.77	0.02	0.02	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment175	175	0.20	0.40	3.34	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment250	250	0.19	0.35	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment500	500	0.19	0.35	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment9999	9999	0.20	2.53	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment50	50	0.55	3.27	5.19	0.02	0.02	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment120	120	0.27	1.50	3.78	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment175	175	0.19	0.31	3.34	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment250	250	0.19	0.30	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment500	500	0.19	0.30	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment9999	9999	0.19	2.49	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	1990	1990Pavers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Pavers	1990	1990Pavers50	50	4.79	7.95	9.70	1.27	1.27	0.87	568.30	0.43	0.03
Pavers	1990	1990Pavers120	120	2.37	15.06	5.75	1.34	1.34	0.79	568.30	0.21	0.03
Pavers	1990	1990Pavers175	175	1.82	14.50	5.14	1.01	1.01	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers250	250	1.82	14.50	5.14	1.01	1.01	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers500	500	1.61	13.76	11.31	0.86	0.86	0.66	568.30	0.15	0.03
Pavers	2000	2000Pavers25	25	2.04	6.39	4.69	0.57	0.57	0.07	568.30	0.18	0.03
Pavers	2000	2000Pavers50	50	4.46	7.12	9.18	0.93	0.93	0.07	568.30	0.40	0.03
Pavers	2000	2000Pavers120	120	1.94	11.12	4.85	0.92	0.92	0.06	568.30	0.18	0.03
Pavers	2000	2000Pavers175	175	1.32	10.17	4.02	0.56	0.56	0.06	568.30	0.12	0.03
Pavers	2000	2000Pavers250	250	1.18	9.91	3.44	0.49	0.49	0.06	568.30	0.11	0.03
Pavers	2000	2000Pavers500	500	1.06	9.42	6.24	0.43	0.43	0.05	568.30	0.10	0.03
Pavers	2005	2005Pavers25	25	1.39	5.82	3.50	0.44	0.44	0.07	568.30	0.13	0.03
Pavers	2005	2005Pavers50	50	4.13	6.75	8.72	0.88	0.88	0.07	568.30	0.37	0.03
Pavers	2005	2005Pavers120	120	1.73	9.80	4.58	0.87	0.87	0.06	568.30	0.16	0.03
Pavers	2005	2005Pavers175	175	1.15	8.92	3.73	0.50	0.50	0.06	568.30	0.10	0.03
Pavers	2005	2005Pavers250	250	0.93	8.59	2.66	0.38	0.38	0.06	568.30	0.08	0.03
Pavers	2005	2005Pavers500	500	0.82	7.91	4.28	0.34	0.34	0.05	568.30	0.07	0.03
Pavers	2010	2010Pavers25	25	1.89	5.97	6.22	0.62	0.57	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers50	50	1.89	5.97	6.22	0.62	0.57	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers120	120	0.78	7.02	3.82	0.54	0.50	0.00	521.26	0.15	0.02
Pavers	2010	2010Pavers175	175	0.58	6.67	3.11	0.34	0.31	0.00	525.32	0.15	0.02
Pavers	2010	2010Pavers250	250	0.20	4.38	1.02	0.11	0.10	0.00	526.85	0.15	0.03
Pavers	2010	2010Pavers500	500	0.20	3.57	1.13	0.12	0.11	0.00	517.88	0.15	0.02
Pavers	2011	2011Pavers25	25	1.90	5.97	6.29	0.62	0.57	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers50	50	1.90	5.97	6.29	0.62	0.57	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers120	120	0.74	6.70	3.79	0.52	0.48	0.00	519.74	0.15	0.02
Pavers	2011	2011Pavers175	175	0.57	6.45	3.11	0.33	0.30	0.00	524.09	0.15	0.02
Pavers	2011	2011Pavers250	250	0.21	4.39	1.03	0.11	0.10	0.00	525.53	0.15	0.02
Pavers	2011	2011Pavers500	500	0.21	3.58	1.13	0.12	0.11	0.00	516.58	0.15	0.02
Pavers	2012	2012Pavers25	25	1.92	5.86	6.36	0.61	0.56	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers50	50	1.92	5.86	6.36	0.61	0.56	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers120	120	0.74	6.67	3.81	0.52	0.48	0.00	518.36	0.15	0.02
Pavers	2012	2012Pavers175	175	0.57	6.44	3.13	0.33	0.30	0.00	522.83	0.15	0.02
Pavers	2012	2012Pavers250	250	0.21	4.41	1.04	0.11	0.10	0.00	524.22	0.15	0.02
Pavers	2012	2012Pavers500	500	0.22	3.60	1.14	0.13	0.12	0.00	515.29	0.15	0.02
Pavers	2013	2013Pavers25	25	1.91	5.84	6.39	0.61	0.56	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers50	50	1.91	5.84	6.39	0.61	0.56	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers120	120	0.71	6.44	3.79	0.50	0.46	0.00	516.60	0.15	0.02
Pavers	2013	2013Pavers175	175	0.53	6.06	3.12	0.30	0.28	0.00	519.68	0.15	0.02
Pavers	2013	2013Pavers250	250	0.21	4.23	1.02	0.11	0.10	0.00	521.53	0.15	0.02
Pavers	2013	2013Pavers500	500	0.20	3.39	1.09	0.12	0.11	0.00	514.23	0.15	0.02
Pavers	2014	2014Pavers25	25	1.90	5.72	6.38	0.59	0.55	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers50	50	1.90	5.72	6.38	0.59	0.55	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers120	120	0.68	6.20	3.77	0.48	0.44	0.00	514.38	0.15	0.02
Pavers	2014	2014Pavers175	175	0.50	5.74	3.11	0.29	0.26	0.00	516.75	0.15	0.02
Pavers	2014	2014Pavers250	250	0.21	4.14	1.02	0.11	0.10	0.00	518.72	0.15	0.02
Pavers	2014	2014Pavers500	500	0.18	3.05	1.00	0.10	0.09	0.00	512.19	0.15	0.02
Pavers	2015	2015Pavers25	25	1.85	5.64	6.34	0.58	0.53	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers50	50	1.85	5.64	6.34	0.58	0.53	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers120	120	0.68	6.14	3.79	0.48	0.44	0.00	509.38	0.15	0.02
Pavers	2015	2015Pavers175	175	0.49	5.54	3.12	0.28	0.26	0.00	511.65	0.15	0.02
Pavers	2015	2015Pavers250	250	0.21	4.16	1.03	0.11	0.10	0.00	513.47	0.15	0.02
Pavers	2015	2015Pavers500	500	0.18	2.92	0.98	0.10	0.09	0.00	506.10	0.15	0.02
Pavers	2016	2016Pavers25	25	1.83	5.58	6.34	0.57	0.52	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers50	50	1.83	5.58	6.34	0.57	0.52	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers120	120	0.65	5.89	3.77	0.46	0.42	0.00	503.78	0.15	0.02
Pavers	2016	2016Pavers175	175	0.43	4.87	3.08	0.24	0.22	0.00	506.54	0.15	0.02
Pavers	2016	2016Pavers250	250	0.21	4.02	1.04	0.10	0.10	0.00	508.07	0.15	0.02
Pavers	2016	2016Pavers500	500	0.18	2.88	0.98	0.10	0.09	0.00	500.94	0.15	0.02
Pavers	2017	2017Pavers25	25	1.73	5.44	6.20	0.54	0.50	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers50	50	1.73	5.44	6.20	0.54	0.50	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers120	120	0.63	5.69	3.76	0.44	0.40	0.00	495.93	0.15	0.02
Pavers	2017	2017Pavers175	175	0.39	4.35	3.06	0.21	0.20	0.00	498.97	0.15	0.02
Pavers	2017	2017Pavers250	250	0.21	3.81	1.04	0.10	0.09	0.00	499.56	0.15	0.02
Pavers	2017	2017Pavers500	500	0.17	2.49	0.98	0.09	0.08	0.00	491.78	0.15	0.02
Pavers	2018	2018Pavers25	25	1.54	5.12	5.85	0.48	0.44	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers50	50	1.54	5.12	5.85	0.48	0.44	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers120	120	0.54	5.02	3.66	0.38	0.35	0.00	488.18	0.15	0.02
Pavers	2018	2018Pavers175	175	0.34	3.75	3.04	0.18	0.17	0.00	491.32	0.15	0.02
Pavers	2018	2018Pavers250	250	0.20	3.47	1.03	0.09	0.08	0.00	491.54	0.15	0.02
Pavers	2018	2018Pavers500	500	0.16	2.32	0.98	0.08	0.08	0.00	484.28	0.15	0.02
Pavers	2019	2019Pavers25	25	1.42	4.92	5.66	0.44	0.40	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers50	50	1.42	4.92	5.66	0.44	0.40	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers120	120	0.50	4.67	3.62	0.35	0.32	0.00	480.25	0.15	0.02
Pavers	2019	2019Pavers175	175	0.30	3.24	3.01	0.16	0.15	0.00	483.39	0.15	0.02
Pavers	2019	2019Pavers250	250	0.19	3.11	1.03	0.08	0.08	0.00	483.57	0.15	0.02
Pavers	2019	2019Pavers500	500	0.17	2.27	0.99	0.08	0.07	0.00	476.97	0.15	0.02
Pavers	2020	2020Pavers25	25	1.32	4.76	5.52	0.40	0.37	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers50	50	1.32	4.76	5.52	0.40	0.37	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers120	120	0.47	4.43	3.60	0.32	0.30	0.00	469.88	0.15	0.02
Pavers	2020	2020Pavers175	175	0.27	2.92	3.01	0.14	0.13	0.00	472.77	0.15	0.02
Pavers	2020	2020Pavers250	250	0.18	2.78	1.03	0.08	0.07	0.00	472.83	0.15	0.02
Pavers	2020	2020Pavers500	500	0.16	2.13	0.99	0.08	0.07	0.00	466.21	0.15	0.02
Pavers	2021	2021Pavers25	25	1.21	4.60	5.30	0.37	0.34	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers50	50	1.21	4.60	5.30	0.37	0.34	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers120	120	0.42	4.03	3.56	0.29	0.26	0.00	469.77	0.15	0.02
Pavers	2021	2021Pavers175	175	0.26	2.69	3.02	0.13	0.12	0.00	472.56	0.15	0.02
Pavers	2021	2021Pavers250	250	0.17	2.48	1.02	0.07	0.06	0.00	472.48	0.15	0.02
Pavers	2021	2021Pavers500	500	0.16	2.05	0.99	0.07	0.07	0.00	465.59	0.15	0.02
Pavers	2022	2022Pavers25	25	1.09	4.42	5.11	0.33	0.30	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers50	50	1.09	4.42	5.11	0.33	0.30	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers120	120	0.37	3.66	3.53	0.25	0.23	0.00	470.19	0.15	0.02
Pavers	2022	2022Pavers175	175	0.21	2.18	2.99	0.10	0.10	0.00	472.76	0.15	0.02
Pavers	2022	2022Pavers250	250	0.14	1.90	1.01	0.05	0.05	0.00	472.27	0.15	0.02
Pavers	2022	2022Pavers500	500	0.15	1.81	0.98	0.06	0.06	0.00	466.00	0.15	0.02
Pavers	2023	2023Pavers25	25	1.01	4.28	5.01	0.30	0.27	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers50	50	1.01	4.28	5.01	0.30	0.27	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers120	120	0.35	3.43	3.51	0.23	0.21	0.00	470.08	0.15	0.02
Pavers	2023	2023Pavers175	175	0.20	1.96	2.99	0.09	0.08	0.00	472.72	0.15	0.02
Pavers	2023	2023Pavers250	250	0.13	1.61	1.01	0.05	0.04	0.00	472.61	0.15	0.02
Pavers	2023	2023Pavers500	500	0.15	1.77	0.99	0.06	0.06	0.00	466.00	0.15	0.02
Pavers	2024	2024Pavers25	25	0.95	4.20	4.96	0.28	0.26	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers50	50	0.95	4.20	4.96	0.28	0.26	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers120	120	0.34	3.28	3.51	0.21	0.20	0.00	470.23	0.15	0.02
Pavers	2024	2024Pavers175	175	0.19	1.81	3.00	0.08	0.08	0.00	472.66	0.15	0.02
Pavers	2024	2024Pavers250	250	0.12	1.34	1.01	0.04	0.04	0.00	473.24	0.15	0.02
Pavers	2024	2024Pavers500	500	0.14	1.55	0.99	0.05	0.05	0.00	467.17	0.15	0.02
Pavers	2025	2025Pavers25	25	0.92	4.13	4.94	0.26	0.24	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers50	50	0.92	4.13	4.94	0.26	0.24	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers120	120	0.31	3.07	3.49	0.19	0.18	0.00	469.90	0.15	0.02
Pavers	2025	2025Pavers175	175	0.18	1.64	3.01	0.08	0.07	0.00	472.49	0.15	0.02
Pavers	2025	2025Pavers250	250	0.11	1.03	1.00	0.03	0.03	0.00	473.48	0.15	0.02
Pavers	2025	2025Pavers500	500	0.11	1.13	0.97	0.04	0.04	0.00	465.88	0.15	0.02
Pavers	2030	2030Pavers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pavers	2030	2030Pavers50	50	0.85	3.84	5.40	0.13	0.13	0.01	568.30	0.08	0.03
Pavers	2030	2030Pavers120	120	0.41	2.47	3.80	0.12	0.12	0.01	568.30	0.04	0.03
Pavers	2030	2030Pavers175	175	0.30	1.43	3.33	0.07	0.07	0.01	568.30	0.03	0.03
Pavers	2030	2030Pavers250	250	0.26	1.25	1.19	0.05	0.05	0.01	568.30	0.02	0.03
Pavers	2030	2030Pavers500	500	0.25	1.14	1.18	0.04	0.04	0.01	568.30	0.02	0.03

Pavers	2035	2035Pavers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers50	50	0.69	3.56	5.26	0.08	0.08	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers120	120	0.34	1.99	3.77	0.07	0.07	0.01	568.30	0.03	0.03
Pavers	2035	2035Pavers175	175	0.24	0.89	3.32	0.04	0.04	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers250	250	0.22	0.77	1.16	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers500	500	0.22	0.72	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers50	50	0.62	3.39	5.19	0.05	0.05	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers120	120	0.30	1.73	3.76	0.04	0.04	0.01	568.30	0.03	0.03
Pavers	2040	2040Pavers175	175	0.21	0.58	3.32	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers250	250	0.20	0.53	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers500	500	0.20	0.50	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	1990	1990Paving Equipment25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Paving Equipment	1990	1990Paving Equipment50	50	4.84	7.97	9.78	1.28	1.28	0.87	568.30	0.44	0.03
Paving Equipment	1990	1990Paving Equipment120	120	2.40	15.20	5.80	1.35	1.35	0.79	568.30	0.22	0.03
Paving Equipment	1990	1990Paving Equipment175	175	1.88	14.82	5.20	1.04	1.04	0.76	568.30	0.17	0.03
Paving Equipment	1990	1990Paving Equipment250	250	1.88	14.82	5.20	1.04	1.04	0.76	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Paving Equipment	2000	2000Paving Equipment50	50	4.41	7.10	9.08	0.92	0.92	0.07	568.30	0.40	0.03
Paving Equipment	2000	2000Paving Equipment120	120	1.93	11.12	4.84	0.91	0.91	0.06	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment175	175	1.32	10.15	4.02	0.55	0.55	0.06	568.30	0.12	0.03
Paving Equipment	2000	2000Paving Equipment250	250	1.17	9.90	3.46	0.49	0.49	0.06	568.30	0.11	0.03
Paving Equipment	2005	2005Paving Equipment25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Paving Equipment	2005	2005Paving Equipment50	50	4.08	6.73	8.63	0.88	0.88	0.07	568.30	0.37	0.03
Paving Equipment	2005	2005Paving Equipment120	120	1.72	9.75	4.56	0.86	0.86	0.06	568.30	0.16	0.03
Paving Equipment	2005	2005Paving Equipment175	175	1.14	8.87	3.71	0.49	0.49	0.06	568.30	0.10	0.03
Paving Equipment	2005	2005Paving Equipment250	250	0.92	8.55	2.66	0.38	0.38	0.06	568.30	0.08	0.03
Paving Equipment	2010	2010Paving Equipment25	25	1.16	5.36	4.92	0.47	0.43	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment50	50	1.16	5.36	4.92	0.47	0.43	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment120	120	0.79	7.24	3.90	0.55	0.51	0.00	526.58	0.15	0.03
Paving Equipment	2010	2010Paving Equipment175	175	0.48	6.10	3.14	0.29	0.27	0.00	523.41	0.15	0.02
Paving Equipment	2010	2010Paving Equipment250	250	0.41	6.04	1.70	0.22	0.21	0.00	524.37	0.15	0.02
Paving Equipment	2011	2011Paving Equipment25	25	1.16	5.37	5.00	0.47	0.43	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment50	50	1.16	5.37	5.00	0.47	0.43	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment120	120	0.75	7.00	3.87	0.54	0.49	0.00	524.93	0.15	0.02
Paving Equipment	2011	2011Paving Equipment175	175	0.47	5.98	3.14	0.29	0.27	0.00	522.15	0.15	0.02
Paving Equipment	2011	2011Paving Equipment250	250	0.39	5.78	1.65	0.21	0.20	0.00	523.03	0.15	0.02
Paving Equipment	2012	2012Paving Equipment25	25	1.16	5.34	5.07	0.47	0.43	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment50	50	1.16	5.34	5.07	0.47	0.43	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment120	120	0.76	7.04	3.91	0.55	0.50	0.00	523.59	0.15	0.02
Paving Equipment	2012	2012Paving Equipment175	175	0.48	5.93	3.16	0.29	0.27	0.00	520.73	0.15	0.02
Paving Equipment	2012	2012Paving Equipment250	250	0.40	5.81	1.66	0.22	0.20	0.00	521.72	0.15	0.02
Paving Equipment	2013	2013Paving Equipment25	25	1.12	5.30	5.03	0.46	0.42	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment50	50	1.12	5.30	5.03	0.46	0.42	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment120	120	0.71	6.66	3.86	0.51	0.47	0.00	520.67	0.15	0.02
Paving Equipment	2013	2013Paving Equipment175	175	0.45	5.60	3.12	0.27	0.25	0.00	517.66	0.15	0.02
Paving Equipment	2013	2013Paving Equipment250	250	0.34	5.25	1.48	0.18	0.17	0.00	519.52	0.15	0.02
Paving Equipment	2014	2014Paving Equipment25	25	1.05	5.18	4.95	0.44	0.40	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment50	50	1.05	5.18	4.95	0.44	0.40	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment120	120	0.68	6.37	3.84	0.49	0.45	0.00	518.08	0.15	0.02
Paving Equipment	2014	2014Paving Equipment175	175	0.42	5.22	3.10	0.25	0.23	0.00	515.03	0.15	0.02
Paving Equipment	2014	2014Paving Equipment250	250	0.31	4.78	1.37	0.16	0.15	0.00	516.90	0.15	0.02
Paving Equipment	2015	2015Paving Equipment25	25	0.98	5.03	4.87	0.41	0.37	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment50	50	0.98	5.03	4.87	0.41	0.37	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment120	120	0.66	6.14	3.83	0.47	0.43	0.00	513.17	0.15	0.02
Paving Equipment	2015	2015Paving Equipment175	175	0.41	4.97	3.10	0.24	0.22	0.00	509.89	0.15	0.02
Paving Equipment	2015	2015Paving Equipment250	250	0.31	4.77	1.38	0.16	0.15	0.00	511.65	0.15	0.02
Paving Equipment	2016	2016Paving Equipment25	25	0.99	4.98	4.94	0.40	0.37	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment50	50	0.99	4.98	4.94	0.40	0.37	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment120	120	0.62	5.73	3.80	0.44	0.40	0.00	507.91	0.15	0.02
Paving Equipment	2016	2016Paving Equipment175	175	0.37	4.32	3.08	0.21	0.20	0.00	504.82	0.15	0.02
Paving Equipment	2016	2016Paving Equipment250	250	0.30	4.43	1.33	0.15	0.14	0.00	506.20	0.15	0.02
Paving Equipment	2017	2017Paving Equipment25	25	0.93	4.73	4.80	0.36	0.33	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment50	50	0.93	4.73	4.80	0.36	0.33	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment120	120	0.56	5.21	3.74	0.39	0.36	0.00	500.16	0.15	0.02
Paving Equipment	2017	2017Paving Equipment175	175	0.34	3.90	3.07	0.19	0.18	0.00	497.15	0.15	0.02
Paving Equipment	2017	2017Paving Equipment250	250	0.29	4.12	1.33	0.14	0.13	0.00	498.73	0.15	0.02
Paving Equipment	2018	2018Paving Equipment25	25	0.74	4.31	4.42	0.29	0.26	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment50	50	0.74	4.31	4.42	0.29	0.26	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment120	120	0.45	4.27	3.61	0.30	0.28	0.00	492.12	0.15	0.02
Paving Equipment	2018	2018Paving Equipment175	175	0.28	3.17	3.03	0.16	0.14	0.00	489.20	0.15	0.02
Paving Equipment	2018	2018Paving Equipment250	250	0.26	3.59	1.28	0.12	0.11	0.00	490.68	0.15	0.02
Paving Equipment	2019	2019Paving Equipment25	25	0.70	4.24	4.41	0.27	0.25	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment50	50	0.70	4.24	4.41	0.27	0.25	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment120	120	0.43	4.04	3.60	0.28	0.26	0.00	484.39	0.15	0.02
Paving Equipment	2019	2019Paving Equipment175	175	0.25	2.69	3.01	0.13	0.12	0.00	481.23	0.15	0.02
Paving Equipment	2019	2019Paving Equipment250	250	0.24	3.25	1.24	0.11	0.10	0.00	482.64	0.15	0.02
Paving Equipment	2020	2020Paving Equipment25	25	0.62	3.95	4.22	0.22	0.20	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment50	50	0.62	3.95	4.22	0.22	0.20	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment120	120	0.40	3.78	3.58	0.26	0.24	0.00	473.32	0.15	0.02
Paving Equipment	2020	2020Paving Equipment175	175	0.25	2.55	3.02	0.13	0.12	0.00	470.74	0.15	0.02
Paving Equipment	2020	2020Paving Equipment250	250	0.24	3.22	1.25	0.11	0.10	0.00	472.15	0.15	0.02
Paving Equipment	2021	2021Paving Equipment25	25	0.59	3.88	4.21	0.20	0.18	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment50	50	0.59	3.88	4.21	0.20	0.18	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment120	120	0.36	3.45	3.55	0.22	0.20	0.00	473.22	0.15	0.02
Paving Equipment	2021	2021Paving Equipment175	175	0.23	2.32	3.03	0.11	0.11	0.00	470.65	0.15	0.02
Paving Equipment	2021	2021Paving Equipment250	250	0.21	2.58	1.21	0.09	0.08	0.00	472.15	0.15	0.02
Paving Equipment	2022	2022Paving Equipment25	25	0.57	3.84	4.24	0.19	0.17	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment50	50	0.57	3.84	4.24	0.19	0.17	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment120	120	0.30	3.00	3.50	0.17	0.16	0.00	473.45	0.15	0.02
Paving Equipment	2022	2022Paving Equipment175	175	0.21	2.07	3.04	0.10	0.09	0.00	470.66	0.15	0.02
Paving Equipment	2022	2022Paving Equipment250	250	0.20	2.23	1.20	0.08	0.08	0.00	472.17	0.15	0.02
Paving Equipment	2023	2023Paving Equipment25	25	0.54	3.77	4.24	0.17	0.16	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment50	50	0.54	3.77	4.24	0.17	0.16	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment120	120	0.28	2.84	3.50	0.15	0.14	0.00	473.43	0.15	0.02
Paving Equipment	2023	2023Paving Equipment175	175	0.20	1.91	3.05	0.09	0.09	0.00	470.66	0.15	0.02
Paving Equipment	2023	2023Paving Equipment250	250	0.17	1.88	1.17	0.07	0.06	0.00	472.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment25	25	0.52	3.74	4.27	0.16	0.15	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment50	50	0.52	3.74	4.27	0.16	0.15	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment120	120	0.26	2.67	3.50	0.14	0.12	0.00	473.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment175	175	0.20	1.79	3.07	0.09	0.08	0.00	470.66	0.15	0.02
Paving Equipment	2024	2024Paving Equipment250	250	0.14	1.30	1.11	0.05	0.04	0.00	472.21	0.15	0.02
Paving Equipment	2025	2025Paving Equipment25	25	0.48	3.63	4.20	0.14	0.13	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment50	50	0.48	3.63	4.20	0.14	0.13	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment120	120	0.24	2.50	3.48	0.12	0.11	0.00	473.42	0.15	0.02
Paving Equipment	2025	2025Paving Equipment175	175	0.18	1.51	3.04	0.07	0.07	0.00	470.48	0.15	0.02
Paving Equipment	2025	2025Paving Equipment250	250	0.13	1.11	1.12	0.04	0.04	0.00	472.23	0.15	0.02
Paving Equipment	2030	2030Paving Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Paving Equipment	2030	2030Paving Equipment50	50	0.80	3.81	5.31	0.13	0.13	0.01	568.30	0.07	0.03
Paving Equipment	2030	2030Paving Equipment120	120	0.39	2.39	3.77	0.11	0.11	0.01	568.30	0.04	0.03
Paving Equipment	2030	2030Paving Equipment175	175	0.29	1.36	3.31	0.07	0.07	0.01	568.30	0.03	0.03
Paving Equipment	2030	2030Paving Equipment250	250	0.25	1.18	1.17	0.04	0.04	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment50	50	0.66	3.51	5.18	0.07	0.07	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment120	120	0.33	1.93	3.75	0.06	0.06	0.01	568.30	0.03	0.03
Paving Equipment	2035	2035Paving Equipment175	175	0.24	0.83	3.30	0.04	0.04	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment250	250	0.21	0.71	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Paving Equipment	2040	2040Paving Equipment50	50	0.59	3.36	5.11	0.04	0.04	0.01	568.30	0.05	0.03
Paving Equipment	2040	2040Paving Equipment120	120	0.29	1.69	3.74	0.04	0.04	0.01	568.30	0.03	0.03
Paving Equipment	2040	2040Paving Equipment175	175	0.21	0.54	3.30	0.03	0.03	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment250	250	0.19	0.49	1.13	0.02	0.02	0.01	568.30	0.02	0.03
Plate Compactors	1990	1990Plate Compactors15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Plate Compactors	2000	2000Plate Compactors15	15	1.55	8.52	4.61	0.71	0.71	0.08	568.30	0.14	0.03
Plate Compactors	2005	2005Plate Compactors15	15	0.80	5.44	3.50	0.38	0.38	0.08	568.30	0.07	0.03
Plate Compactors	2010	2010Plate Compactors15	15	0.66	4.18	3.47	0.20	0.20	0.01	568.30	0.06	0.03
Plate Compactors	2011	2011Plate Compactors15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2012	2012Plate Compactors15	15	0.66	4.14	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2013	2013Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2014	2014Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2015	2015Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2016	2016Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2017	2017Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2018	2018Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2019	2019Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2020	2020Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2021	2021Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2022	2022Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2023	2023Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2024	2024Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2025	2025Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2030	2030Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2035	2035Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2040	2040Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	1990	1990Pressure Washers15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Pressure Washers	1990	1990Pressure Washers50	50	2.60	7.13	5.72	0.82	0.82	0.85	568.30	0.23	0.03
Pressure Washers	1990	1990Pressure Washers120	120	1.74	12.63	4.74	0.87	0.87	0.77	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers175	175	1.27	11.76	4.35	0.65	0.65	1.12	568.30	0.11	0.03
Pressure Washers	1990	1990Pressure Washers250	250	0.95	9.04	3.08	0.48	0.48	1.08	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Pressure Washers	2000	2000Pressure Washers25	25	1.67	6.41	4.78	0.51	0.51	0.07	568.30	0.15	0.03
Pressure Washers	2000	2000Pressure Washers50	50	2.47	6.38	5.52	0.62	0.62	0.07	568.30	0.22	0.03
Pressure Washers	2000	2000Pressure Washers120	120	1.42	9.06	3.97	0.61	0.61	0.06	568.30	0.13	0.03
Pressure Washers	2000	2000Pressure Washers175	175	1.02	8.69	3.38	0.40	0.40	0.06	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers250	250	0.44	6.32	1.01	0.14	0.14	0.06	568.30	0.04	0.03
Pressure Washers	2005	2005Pressure Washers15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers25	25	1.25	6.01	3.92	0.43	0.43	0.07	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers50	50	2.15	5.93	5.08	0.57	0.57	0.07	568.30	0.19	0.03
Pressure Washers	2005	2005Pressure Washers120	120	1.21	7.65	3.68	0.57	0.57	0.06	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers175	175	0.86	7.44	3.07	0.35	0.35	0.06	568.30	0.08	0.03
Pressure Washers	2005	2005Pressure Washers250	250	0.27	4.82	0.99	0.11	0.11	0.06	568.30	0.02	0.03
Pressure Washers	2010	2010Pressure Washers15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers25	25	0.96	5.48	3.31	0.34	0.34	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers50	50	1.62	5.50	4.52	0.45	0.45	0.01	568.30	0.15	0.03
Pressure Washers	2010	2010Pressure Washers120	120	0.91	6.27	3.50	0.45	0.45	0.01	568.30	0.08	0.03
Pressure Washers	2010	2010Pressure Washers175	175	0.64	5.77	2.97	0.28	0.28	0.01	568.30	0.06	0.03
Pressure Washers	2010	2010Pressure Washers250	250	0.20	2.50	0.99	0.10	0.10	0.01	568.30	0.02	0.03
Pressure Washers	2011	2011Pressure Washers15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers25	25	0.92	5.36	3.18	0.33	0.33	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers50	50	1.50	5.41	4.38	0.43	0.43	0.01	568.30	0.14	0.03
Pressure Washers	2011	2011Pressure Washers120	120	0.84	5.94	3.47	0.43	0.43	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers175	175	0.59	5.44	2.95	0.26	0.26	0.01	568.30	0.05	0.03
Pressure Washers	2011	2011Pressure Washers250	250	0.19	2.09	0.99	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2012	2012Pressure Washers15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers25	25	0.88	5.24	3.04	0.31	0.31	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers50	50	1.36	5.31	4.24	0.40	0.40	0.01	568.30	0.12	0.03
Pressure Washers	2012	2012Pressure Washers120	120	0.77	5.58	3.43	0.40	0.40	0.01	568.30	0.07	0.03
Pressure Washers	2012	2012Pressure Washers175	175	0.55	5.11	2.94	0.24	0.24	0.01	568.30	0.05	0.03
Pressure Washers	2012	2012Pressure Washers250	250	0.17	1.75	0.99	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2013	2013Pressure Washers15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Pressure Washers	2013	2013Pressure Washers25	25	0.85	5.12	2.91	0.29	0.29	0.01	568.30	0.08	0.03
Pressure Washers	2013	2013Pressure Washers50	50	1.23	5.09	4.09	0.37	0.37	0.01	568.30	0.11	0.03

Pressure Washers	2013	2013Pressure Washers120	120	0.70	5.23	3.40	0.37	0.37	0.01	568.30	0.06	0.03
Pressure Washers	2013	2013Pressure Washers175	175	0.51	4.80	2.93	0.23	0.23	0.01	568.30	0.05	0.03
Pressure Washers	2013	2013Pressure Washers250	250	0.15	1.47	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pressure Washers	2014	2014Pressure Washers15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers25	25	0.82	5.00	2.78	0.27	0.27	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers50	50	1.10	4.87	3.95	0.33	0.33	0.01	568.30	0.10	0.03
Pressure Washers	2014	2014Pressure Washers120	120	0.63	4.91	3.37	0.33	0.33	0.01	568.30	0.06	0.03
Pressure Washers	2014	2014Pressure Washers175	175	0.47	4.51	2.92	0.21	0.21	0.01	568.30	0.04	0.03
Pressure Washers	2014	2014Pressure Washers250	250	0.14	1.05	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2015	2015Pressure Washers15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers25	25	0.79	4.89	2.67	0.26	0.26	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers50	50	0.98	4.69	3.83	0.30	0.30	0.01	568.30	0.09	0.03
Pressure Washers	2015	2015Pressure Washers120	120	0.57	4.55	3.34	0.30	0.30	0.01	568.30	0.05	0.03
Pressure Washers	2015	2015Pressure Washers175	175	0.43	4.12	2.92	0.19	0.19	0.01	568.30	0.04	0.03
Pressure Washers	2015	2015Pressure Washers250	250	0.12	0.69	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2016	2016Pressure Washers15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers25	25	0.77	4.80	2.60	0.24	0.24	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers50	50	0.87	4.52	3.73	0.27	0.27	0.01	568.30	0.08	0.03
Pressure Washers	2016	2016Pressure Washers120	120	0.50	4.21	3.31	0.26	0.26	0.01	568.30	0.05	0.03
Pressure Washers	2016	2016Pressure Washers175	175	0.39	3.73	2.91	0.17	0.17	0.01	568.30	0.03	0.03
Pressure Washers	2016	2016Pressure Washers250	250	0.11	0.40	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2017	2017Pressure Washers15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Pressure Washers	2017	2017Pressure Washers25	25	0.76	4.73	2.56	0.23	0.23	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers50	50	0.76	4.36	3.63	0.24	0.24	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers120	120	0.44	3.89	3.28	0.23	0.23	0.01	568.30	0.04	0.03
Pressure Washers	2017	2017Pressure Washers175	175	0.35	3.35	2.91	0.15	0.15	0.01	568.30	0.03	0.03
Pressure Washers	2017	2017Pressure Washers250	250	0.10	0.32	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2018	2018Pressure Washers15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers25	25	0.74	4.66	2.53	0.22	0.22	0.01	568.30	0.07	0.03
Pressure Washers	2018	2018Pressure Washers50	50	0.66	4.20	3.54	0.21	0.21	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers120	120	0.39	3.58	3.26	0.20	0.20	0.01	568.30	0.04	0.03
Pressure Washers	2018	2018Pressure Washers175	175	0.31	2.99	2.91	0.13	0.13	0.01	568.30	0.03	0.03
Pressure Washers	2018	2018Pressure Washers250	250	0.10	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2019	2019Pressure Washers15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Pressure Washers	2019	2019Pressure Washers25	25	0.73	4.60	2.50	0.21	0.21	0.01	568.30	0.07	0.03
Pressure Washers	2019	2019Pressure Washers50	50	0.57	4.05	3.46	0.18	0.18	0.01	568.30	0.05	0.03
Pressure Washers	2019	2019Pressure Washers120	120	0.34	3.30	3.24	0.17	0.17	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers175	175	0.28	2.67	2.91	0.12	0.12	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2020	2020Pressure Washers15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03
Pressure Washers	2020	2020Pressure Washers25	25	0.72	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Pressure Washers	2020	2020Pressure Washers50	50	0.50	3.92	3.39	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2020	2020Pressure Washers120	120	0.30	3.04	3.23	0.15	0.15	0.01	568.30	0.03	0.03
Pressure Washers	2020	2020Pressure Washers175	175	0.26	2.38	2.91	0.10	0.10	0.01	568.30	0.02	0.03
Pressure Washers	2020	2020Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2021	2021Pressure Washers15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers25	25	0.71	4.50	2.45	0.20	0.20	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers50	50	0.44	3.77	3.33	0.14	0.14	0.01	568.30	0.04	0.03
Pressure Washers	2021	2021Pressure Washers120	120	0.26	2.77	3.21	0.13	0.13	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers175	175	0.24	2.12	2.91	0.09	0.09	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2022	2022Pressure Washers15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers25	25	0.71	4.47	2.43	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers50	50	0.40	3.65	3.29	0.12	0.12	0.01	568.30	0.04	0.03
Pressure Washers	2022	2022Pressure Washers120	120	0.24	2.56	3.20	0.11	0.11	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers175	175	0.22	1.87	2.91	0.08	0.08	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2023	2023Pressure Washers15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers25	25	0.70	4.45	2.41	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers50	50	0.36	3.54	3.26	0.10	0.10	0.01	568.30	0.03	0.03
Pressure Washers	2023	2023Pressure Washers120	120	0.22	2.38	3.20	0.10	0.10	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers175	175	0.21	1.67	2.91	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2024	2024Pressure Washers15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers25	25	0.70	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers50	50	0.33	3.44	3.23	0.09	0.09	0.01	568.30	0.03	0.03
Pressure Washers	2024	2024Pressure Washers120	120	0.20	2.23	3.19	0.08	0.08	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers175	175	0.19	1.48	2.91	0.06	0.06	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2025	2025Pressure Washers15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Pressure Washers	2025	2025Pressure Washers25	25	0.69	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2025	2025Pressure Washers50	50	0.31	3.34	3.21	0.08	0.08	0.01	568.30	0.03	0.03
Pressure Washers	2025	2025Pressure Washers120	120	0.19	2.10	3.19	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers175	175	0.18	1.31	2.91	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Pressure Washers	2030	2030Pressure Washers25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Pressure Washers	2030	2030Pressure Washers50	50	0.22	2.99	3.12	0.03	0.03	0.01	568.30	0.02	0.03
Pressure Washers	2030	2030Pressure Washers120	120	0.13	1.59	3.17	0.03	0.03	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers175	175	0.13	0.62	2.91	0.02	0.02	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2035	2035Pressure Washers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	2035	2035Pressure Washers50	50	0.19	2.88	3.10	0.02	0.02	0.01	568.30	0.02	0.03
Pressure Washers	2035	2035Pressure Washers120	120	0.12	1.42	3.16	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers175	175	0.11	0.38	2.91	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2040	2040Pressure Washers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	2040	2040Pressure Washers50	50	0.19	2.84	3.10	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2040	2040Pressure Washers120	120	0.11	1.37	3.16	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers175	175	0.10	0.29	2.91	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	1990	1990Pumps15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pumps	1990	1990Pumps25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Pumps	1990	1990Pumps50	50	3.31	7.39	7.00	0.96	0.96	0.85	568.30	0.30	0.03
Pumps	1990	1990Pumps120	120	1.94	13.38	5.05	1.02	1.02	0.77	568.30	0.18	0.03
Pumps	1990	1990Pumps175	175	1.33	12.04	4.47	0.68	0.68	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps250	250	1.33	12.04	4.47	0.68	0.68	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps500	500	1.22	11.74	7.03	0.61	0.61	0.64	568.30	0.11	0.03
Pumps	1990	1990Pumps750	750	1.22	11.74	7.03	0.61	0.61	0.66	568.30	0.11	0.03
Pumps	1990	1990Pumps9999	9999	1.22	11.74	7.03	0.61	0.61	0.66	568.30	0.11	0.03
Pumps	2000	2000Pumps15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Pumps	2000	2000Pumps25	25	2.10	6.41	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Pumps	2000	2000Pumps50	50	3.12	6.61	6.72	0.72	0.72	0.07	568.30	0.28	0.03
Pumps	2000	2000Pumps120	120	1.58	9.60	4.22	0.71	0.71	0.06	568.30	0.14	0.03
Pumps	2000	2000Pumps175	175	1.06	8.73	3.44	0.42	0.42	0.06	568.30	0.10	0.03
Pumps	2000	2000Pumps250	250	0.87	8.40	2.71	0.34	0.34	0.06	568.30	0.08	0.03
Pumps	2000	2000Pumps500	500	0.82	8.19	3.96	0.31	0.31	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps750	750	0.82	8.19	3.96	0.31	0.31	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps9999	9999	0.94	8.78	4.53	0.35	0.35	0.05	568.30	0.08	0.03
Pumps	2005	2005Pumps15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Pumps	2005	2005Pumps25	25	1.62	6.01	3.92	0.48	0.48	0.07	568.30	0.15	0.03
Pumps	2005	2005Pumps50	50	2.76	6.16	6.20	0.66	0.66	0.07	568.30	0.25	0.03
Pumps	2005	2005Pumps120	120	1.35	8.10	3.91	0.66	0.66	0.06	568.30	0.12	0.03
Pumps	2005	2005Pumps175	175	0.88	7.41	3.11	0.36	0.36	0.06	568.30	0.08	0.03
Pumps	2005	2005Pumps250	250	0.62	6.99	1.84	0.24	0.24	0.06	568.30	0.06	0.03
Pumps	2005	2005Pumps500	500	0.56	6.54	2.32	0.22	0.22	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps750	750	0.58	6.68	2.32	0.22	0.22	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps9999	9999	0.73	7.66	2.84	0.26	0.26	0.05	568.30	0.07	0.03
Pumps	2010	2010Pumps15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Pumps	2010	2010Pumps25	25	1.27	5.48	3.31	0.38	0.38	0.01	568.30	0.11	0.03
Pumps	2010	2010Pumps50	50	2.19	5.74	5.63	0.55	0.55	0.01	568.30	0.20	0.03
Pumps	2010	2010Pumps120	120	1.04	6.68	3.74	0.54	0.54	0.01	568.30	0.09	0.03
Pumps	2010	2010Pumps175	175	0.69	5.96	3.03	0.30	0.30	0.01	568.30	0.06	0.03
Pumps	2010	2010Pumps250	250	0.44	5.59	1.36	0.17	0.17	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps500	500	0.40	5.07	1.54	0.16	0.16	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps750	750	0.41	5.21	1.54	0.16	0.16	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps9999	9999	0.55	6.62	1.99	0.20	0.20	0.01	568.30	0.05	0.03
Pumps	2011	2011Pumps15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Pumps	2011	2011Pumps25	25	1.19	5.36	3.18	0.36	0.36	0.01	568.30	0.11	0.03
Pumps	2011	2011Pumps50	50	2.04	5.65	5.47	0.52	0.52	0.01	568.30	0.18	0.03
Pumps	2011	2011Pumps120	120	0.97	6.32	3.70	0.51	0.51	0.01	568.30	0.09	0.03
Pumps	2011	2011Pumps175	175	0.64	5.63	3.02	0.29	0.29	0.01	568.30	0.06	0.03
Pumps	2011	2011Pumps250	250	0.41	5.21	1.27	0.15	0.15	0.01	568.30	0.04	0.03
Pumps	2011	2011Pumps500	500	0.37	4.71	1.41	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps750	750	0.38	4.84	1.41	0.15	0.15	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps9999	9999	0.51	6.27	1.84	0.18	0.18	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Pumps	2012	2012Pumps25	25	1.11	5.24	3.04	0.34	0.34	0.01	568.30	0.10	0.03
Pumps	2012	2012Pumps50	50	1.88	5.55	5.30	0.49	0.49	0.01	568.30	0.17	0.03
Pumps	2012	2012Pumps120	120	0.90	5.94	3.66	0.48	0.48	0.01	568.30	0.08	0.03
Pumps	2012	2012Pumps175	175	0.60	5.28	3.01	0.27	0.27	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps250	250	0.38	4.85	1.22	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps500	500	0.34	4.37	1.31	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps750	750	0.35	4.50	1.31	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps9999	9999	0.47	5.92	1.68	0.17	0.17	0.01	568.30	0.04	0.03
Pumps	2013	2013Pumps15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps25	25	1.03	5.12	2.91	0.31	0.31	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps50	50	1.71	5.32	5.11	0.45	0.45	0.01	568.30	0.15	0.03
Pumps	2013	2013Pumps120	120	0.82	5.56	3.62	0.44	0.44	0.01	568.30	0.07	0.03
Pumps	2013	2013Pumps175	175	0.55	4.95	3.00	0.24	0.24	0.01	568.30	0.05	0.03
Pumps	2013	2013Pumps250	250	0.35	4.50	1.18	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps500	500	0.32	4.04	1.24	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps750	750	0.33	4.16	1.24	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps9999	9999	0.44	5.56	1.54	0.15	0.15	0.01	568.30	0.04	0.03
Pumps	2014	2014Pumps15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Pumps	2014	2014Pumps25	25	0.96	5.00	2.78	0.29	0.29	0.01	568.30	0.09	0.03
Pumps	2014	2014Pumps50	50	1.54	5.11	4.93	0.41	0.41	0.01	568.30	0.14	0.03
Pumps	2014	2014Pumps120	120	0.75	5.23	3.59	0.40	0.40	0.01	568.30	0.07	0.03
Pumps	2014	2014Pumps175	175	0.51	4.64	2.99	0.22	0.22	0.01	568.30	0.05	0.03
Pumps	2014	2014Pumps250	250	0.33	4.09	1.15	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps500	500	0.29	3.65	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps750	750	0.30	3.77	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps9999	9999	0.40	5.21	1.41	0.14	0.14	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps25	25	0.89	4.89	2.67	0.27	0.27	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps50	50	1.38	4.92	4.78	0.37	0.37	0.01	568.30	0.12	0.03
Pumps	2015	2015Pumps120	120	0.68	4.84	3.55	0.36	0.36	0.01	568.30	0.06	0.03
Pumps	2015	2015Pumps175	175	0.46	4.20	2.98	0.20	0.20	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps250	250	0.30	3.69	1.12	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps500	500	0.27	3.27	1.13	0.10	0.10	0.01	568.30	0.02	0.03
Pumps	2015	2015Pumps750	750	0.28	3.39	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps9999	9999	0.36	4.88	1.29	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Pumps	2016	2016Pumps25	25	0.86	4.80	2.60	0.26	0.26	0.01	568.30	0.08	0.03
Pumps	2016	2016Pumps50	50	1.24	4.74	4.64	0.34	0.34	0.01	568.30	0.11	0.03
Pumps	2016	2016Pumps120	120	0.61	4.48	3.52	0.33	0.33	0.01	568.30	0.06	0.03
Pumps	2016	2016Pumps175	175	0.42	3.79	2.98	0.18	0.18	0.01	568.30	0.04	0.03
Pumps	2016	2016Pumps250	250	0.28	3.31	1.10	0.09	0.09	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps500	500	0.25	2.92	1.09	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps750	750	0.26	3.03	1.09	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps9999	9999	0.34	4.60	1.22	0.12	0.12	0.01	568.30	0.03	0.03

Pumps	2017	2017Pumps15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps25	25	0.83	4.73	2.56	0.24	0.24	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps50	50	1.10	4.58	4.51	0.30	0.30	0.01	568.30	0.10	0.03
Pumps	2017	2017Pumps120	120	0.55	4.13	3.50	0.29	0.29	0.01	568.30	0.05	0.03
Pumps	2017	2017Pumps175	175	0.38	3.40	2.98	0.16	0.16	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps250	250	0.26	2.96	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps500	500	0.24	2.61	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps750	750	0.24	2.70	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps9999	9999	0.31	4.34	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps25	25	0.81	4.66	2.53	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps50	50	0.97	4.42	4.40	0.27	0.27	0.01	568.30	0.09	0.03
Pumps	2018	2018Pumps120	120	0.49	3.81	3.47	0.25	0.25	0.01	568.30	0.04	0.03
Pumps	2018	2018Pumps175	175	0.34	3.04	2.97	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps250	250	0.24	2.62	1.07	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps500	500	0.23	2.34	1.04	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps750	750	0.23	2.40	1.04	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps9999	9999	0.29	4.11	1.14	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps25	25	0.79	4.60	2.50	0.22	0.22	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps50	50	0.85	4.27	4.28	0.24	0.24	0.01	568.30	0.08	0.03
Pumps	2019	2019Pumps120	120	0.43	3.50	3.45	0.22	0.22	0.01	568.30	0.04	0.03
Pumps	2019	2019Pumps175	175	0.31	2.71	2.97	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps250	250	0.23	2.32	1.05	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps500	500	0.21	2.08	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps750	750	0.22	2.13	1.03	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps9999	9999	0.27	3.87	1.12	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps25	25	0.77	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps50	50	0.76	4.13	4.20	0.21	0.21	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps120	120	0.39	3.22	3.43	0.19	0.19	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps175	175	0.29	2.42	2.97	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps250	250	0.21	2.05	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps500	500	0.20	1.84	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps750	750	0.21	1.88	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps9999	9999	0.26	3.65	1.10	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps25	25	0.75	4.50	2.45	0.20	0.20	0.01	568.30	0.07	0.03
Pumps	2021	2021Pumps50	50	0.67	3.97	4.10	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps120	120	0.35	2.93	3.41	0.16	0.16	0.01	568.30	0.03	0.03
Pumps	2021	2021Pumps175	175	0.26	2.10	2.97	0.10	0.10	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps250	250	0.20	1.76	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps500	500	0.19	1.58	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps750	750	0.19	1.62	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps9999	9999	0.23	3.41	1.07	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps25	25	0.74	4.47	2.43	0.19	0.19	0.01	568.30	0.07	0.03
Pumps	2022	2022Pumps50	50	0.61	3.85	4.05	0.15	0.15	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps120	120	0.32	2.71	3.40	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2022	2022Pumps175	175	0.24	1.86	2.97	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps250	250	0.19	1.53	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps500	500	0.18	1.40	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps750	750	0.18	1.43	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps9999	9999	0.22	3.24	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2023	2023Pumps25	25	0.73	4.45	2.41	0.19	0.19	0.01	568.30	0.07	0.03
Pumps	2023	2023Pumps50	50	0.57	3.73	4.01	0.13	0.13	0.01	568.30	0.05	0.03
Pumps	2023	2023Pumps120	120	0.30	2.51	3.40	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2023	2023Pumps175	175	0.23	1.66	2.97	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps250	250	0.18	1.35	1.02	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps500	500	0.17	1.25	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps750	750	0.17	1.27	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps9999	9999	0.21	3.09	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps25	25	0.72	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps50	50	0.52	3.63	3.97	0.11	0.11	0.01	568.30	0.05	0.03
Pumps	2024	2024Pumps120	120	0.28	2.35	3.39	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2024	2024Pumps175	175	0.21	1.49	2.97	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps250	250	0.17	1.19	1.02	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps500	500	0.16	1.10	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps750	750	0.16	1.12	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps9999	9999	0.20	2.96	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps25	25	0.71	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps50	50	0.49	3.53	3.94	0.10	0.10	0.01	568.30	0.04	0.03
Pumps	2025	2025Pumps120	120	0.26	2.21	3.39	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps175	175	0.20	1.32	2.97	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps250	250	0.16	1.04	1.02	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps500	500	0.16	0.96	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps750	750	0.16	0.98	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps9999	9999	0.19	2.84	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps50	50	0.35	3.15	3.81	0.04	0.04	0.01	568.30	0.03	0.03
Pumps	2030	2030Pumps120	120	0.19	1.66	3.37	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps175	175	0.14	0.61	2.97	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps250	250	0.13	0.51	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps500	500	0.13	0.48	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps750	750	0.13	0.49	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps9999	9999	0.14	2.50	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps50	50	0.31	3.03	3.78	0.02	0.02	0.01	568.30	0.03	0.03
Pumps	2035	2035Pumps120	120	0.17	1.47	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2035	2035Pumps175	175	0.12	0.38	2.97	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps250	250	0.12	0.34	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps500	500	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps750	750	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps9999	9999	0.12	2.38	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps50	50	0.30	2.98	3.77	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2040	2040Pumps120	120	0.17	1.41	3.36	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps175	175	0.12	0.30	2.97	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps250	250	0.11	0.28	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps500	500	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps750	750	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps9999	9999	0.12	2.35	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Rollers	1990	1990Rollers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Rollers	1990	1990Rollers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Rollers	1990	1990Rollers50	50	4.74	7.93	9.60	1.26	1.26	0.87	568.30	0.43	0.03
Rollers	1990	1990Rollers120	120	2.37	15.11	5.76	1.33	1.33	0.79	568.30	0.21	0.03
Rollers	1990	1990Rollers175	175	1.89	14.86	5.17	1.05	1.05	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers250	250	1.89	14.86	5.17	1.05	1.05	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers500	500	1.67	14.10	11.27	0.90	0.90	0.66	568.30	0.15	0.03
Rollers	2000	2000Rollers15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Rollers	2000	2000Rollers25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Rollers	2000	2000Rollers50	50	4.03	6.94	8.38	0.86	0.86	0.07	568.30	0.36	0.03
Rollers	2000	2000Rollers120	120	1.79	10.43	4.59	0.84	0.84	0.06	568.30	0.16	0.03
Rollers	2000	2000Rollers175	175	1.21	9.50	3.75	0.50	0.50	0.06	568.30	0.11	0.03
Rollers	2000	2000Rollers250	250	1.05	9.21	3.11	0.43	0.43	0.06	568.30	0.09	0.03
Rollers	2000	2000Rollers500	500	0.96	8.82	5.25	0.38	0.38	0.05	568.30	0.09	0.03
Rollers	2005	2005Rollers15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Rollers	2005	2005Rollers25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Rollers	2005	2005Rollers50	50	3.65	6.51	7.86	0.81	0.81	0.07	568.30	0.33	0.03
Rollers	2005	2005Rollers120	120	1.56	8.96	4.29	0.79	0.79	0.06	568.30	0.14	0.03
Rollers	2005	2005Rollers175	175	1.02	8.18	3.44	0.44	0.44	0.06	568.30	0.09	0.03
Rollers	2005	2005Rollers250	250	0.79	7.82	2.26	0.32	0.32	0.06	568.30	0.07	0.03
Rollers	2005	2005Rollers500	500	0.70	7.20	3.18	0.28	0.28	0.05	568.30	0.06	0.03
Rollers	2010	2010Rollers15	15	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers25	25	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers50	50	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers120	120	0.83	7.50	3.91	0.56	0.52	0.00	527.63	0.15	0.03
Rollers	2010	2010Rollers175	175	0.43	5.61	3.01	0.26	0.24	0.00	524.20	0.15	0.02
Rollers	2010	2010Rollers250	250	0.32	7.34	2.20	0.27	0.25	0.00	526.25	0.15	0.02
Rollers	2010	2010Rollers500	500	0.57	7.52	4.92	0.31	0.29	0.00	533.88	0.16	0.03
Rollers	2011	2011Rollers15	15	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers25	25	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers50	50	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers120	120	0.78	7.13	3.86	0.53	0.49	0.00	525.94	0.15	0.02
Rollers	2011	2011Rollers175	175	0.42	5.45	3.01	0.26	0.24	0.00	522.94	0.15	0.02
Rollers	2011	2011Rollers250	250	0.47	6.69	2.03	0.24	0.22	0.00	524.89	0.15	0.02
Rollers	2011	2011Rollers500	500	0.50	6.64	4.47	0.28	0.25	0.00	529.60	0.15	0.03
Rollers	2012	2012Rollers15	15	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers25	25	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers50	50	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers120	120	0.78	7.09	3.88	0.53	0.49	0.00	524.53	0.15	0.02
Rollers	2012	2012Rollers175	175	0.42	5.38	3.02	0.26	0.23	0.00	521.55	0.15	0.02
Rollers	2012	2012Rollers250	250	0.47	6.64	2.03	0.24	0.22	0.00	523.56	0.15	0.02
Rollers	2012	2012Rollers500	500	0.51	6.67	4.53	0.28	0.26	0.00	528.14	0.15	0.03
Rollers	2013	2013Rollers15	15	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers25	25	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers50	50	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers120	120	0.73	6.75	3.84	0.50	0.46	0.00	521.82	0.15	0.02
Rollers	2013	2013Rollers175	175	0.39	5.11	3.01	0.24	0.22	0.00	519.07	0.15	0.02
Rollers	2013	2013Rollers250	250	0.42	5.94	1.87	0.21	0.20	0.00	520.41	0.15	0.02
Rollers	2013	2013Rollers500	500	0.40	5.44	3.53	0.21	0.20	0.00	524.77	0.15	0.02
Rollers	2014	2014Rollers15	15	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers25	25	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers50	50	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers120	120	0.69	6.39	3.81	0.48	0.44	0.00	518.79	0.15	0.02
Rollers	2014	2014Rollers175	175	0.37	4.72	3.00	0.22	0.20	0.00	516.59	0.15	0.02
Rollers	2014	2014Rollers250	250	0.38	5.40	1.76	0.19	0.18	0.00	517.81	0.15	0.02
Rollers	2014	2014Rollers500	500	0.38	5.18	3.32	0.20	0.19	0.00	522.05	0.15	0.02
Rollers	2015	2015Rollers15	15	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers25	25	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers50	50	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers120	120	0.68	6.27	3.81	0.47	0.43	0.00	513.51	0.15	0.02
Rollers	2015	2015Rollers175	175	0.36	4.63	3.01	0.22	0.20	0.00	511.39	0.15	0.02
Rollers	2015	2015Rollers250	250	0.35	4.93	1.65	0.17	0.16	0.00	512.82	0.15	0.02
Rollers	2015	2015Rollers500	500	0.37	5.03	3.25	0.20	0.18	0.00	517.28	0.15	0.02
Rollers	2016	2016Rollers15	15	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers25	25	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers50	50	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers120	120	0.63	5.81	3.76	0.43	0.39	0.00	508.20	0.15	0.02
Rollers	2016	2016Rollers175	175	0.34	4.24	2.99	0.20	0.18	0.00	505.90	0.15	0.02
Rollers	2016	2016Rollers250	250	0.31	4.39	1.51	0.15	0.14	0.00	507.69	0.15	0.02
Rollers	2016	2016Rollers500	500	0.33	4.46	2.96	0.17	0.16	0.00	513.42	0.15	0.02
Rollers	2017	2017Rollers15	15	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers25	25	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers50	50	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers120	120	0.58	5.41	3.71	0.39	0.36	0.00	500.15	0.15	0.02
Rollers	2017	2017Rollers175	175	0.31	3.87	2.98	0.18	0.17	0.00	497.91	0.15	0.02

Rollers	2017	2017Rollers250	250	0.27	3.92	1.41	0.13	0.12	0.00	499.70	0.15	0.02
Rollers	2017	2017Rollers500	500	0.30	3.84	2.68	0.15	0.14	0.00	505.83	0.15	0.02
Rollers	2018	2018Rollers15	15	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers25	25	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers50	50	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers120	120	0.48	4.65	3.61	0.32	0.29	0.00	492.21	0.15	0.02
Rollers	2018	2018Rollers175	175	0.27	3.18	2.95	0.15	0.14	0.00	490.18	0.15	0.02
Rollers	2018	2018Rollers250	250	0.21	2.99	1.24	0.09	0.09	0.00	491.66	0.15	0.02
Rollers	2018	2018Rollers500	500	0.24	3.10	2.23	0.12	0.11	0.00	498.00	0.16	0.02
Rollers	2019	2019Rollers15	15	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers25	25	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers50	50	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers120	120	0.42	4.18	3.56	0.27	0.25	0.00	484.34	0.15	0.02
Rollers	2019	2019Rollers175	175	0.23	2.70	2.93	0.12	0.11	0.00	482.45	0.15	0.02
Rollers	2019	2019Rollers250	250	0.21	2.88	1.25	0.09	0.08	0.00	483.78	0.15	0.02
Rollers	2019	2019Rollers500	500	0.23	2.91	2.10	0.11	0.10	0.00	489.98	0.16	0.02
Rollers	2020	2020Rollers15	15	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers25	25	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers50	50	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers120	120	0.39	3.88	3.53	0.25	0.23	0.00	473.86	0.15	0.02
Rollers	2020	2020Rollers175	175	0.22	2.45	2.93	0.11	0.10	0.00	471.92	0.15	0.02
Rollers	2020	2020Rollers250	250	0.21	2.75	1.25	0.09	0.08	0.00	473.37	0.15	0.02
Rollers	2020	2020Rollers500	500	0.24	2.83	2.11	0.11	0.10	0.00	479.33	0.16	0.02
Rollers	2021	2021Rollers15	15	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers25	25	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers50	50	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers120	120	0.35	3.59	3.51	0.22	0.20	0.00	473.90	0.15	0.02
Rollers	2021	2021Rollers175	175	0.19	2.12	2.93	0.10	0.09	0.00	471.98	0.15	0.02
Rollers	2021	2021Rollers250	250	0.20	2.49	1.23	0.08	0.07	0.00	473.47	0.15	0.02
Rollers	2021	2021Rollers500	500	0.22	2.59	1.95	0.10	0.09	0.00	479.33	0.16	0.02
Rollers	2022	2022Rollers15	15	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers25	25	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers50	50	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers120	120	0.31	3.22	3.47	0.19	0.17	0.00	473.93	0.15	0.02
Rollers	2022	2022Rollers175	175	0.16	1.71	2.91	0.08	0.07	0.00	471.95	0.15	0.02
Rollers	2022	2022Rollers250	250	0.19	2.21	1.23	0.08	0.07	0.00	473.51	0.15	0.02
Rollers	2022	2022Rollers500	500	0.22	2.46	1.95	0.10	0.09	0.00	478.98	0.15	0.02
Rollers	2023	2023Rollers15	15	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers25	25	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers50	50	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers120	120	0.29	3.00	3.45	0.17	0.15	0.00	473.94	0.15	0.02
Rollers	2023	2023Rollers175	175	0.15	1.48	2.91	0.07	0.06	0.00	471.94	0.15	0.02
Rollers	2023	2023Rollers250	250	0.19	2.17	1.23	0.08	0.07	0.00	473.52	0.15	0.02
Rollers	2023	2023Rollers500	500	0.21	2.29	1.96	0.09	0.09	0.00	478.30	0.15	0.02
Rollers	2024	2024Rollers15	15	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers25	25	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers50	50	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers120	120	0.27	2.84	3.45	0.15	0.14	0.00	474.01	0.15	0.02
Rollers	2024	2024Rollers175	175	0.14	1.32	2.91	0.06	0.06	0.00	472.01	0.15	0.02
Rollers	2024	2024Rollers250	250	0.18	1.98	1.21	0.07	0.06	0.00	473.51	0.15	0.02
Rollers	2024	2024Rollers500	500	0.21	2.22	1.96	0.09	0.08	0.00	477.90	0.15	0.02
Rollers	2025	2025Rollers15	15	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers25	25	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers50	50	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers120	120	0.26	2.69	3.44	0.14	0.12	0.00	473.85	0.15	0.02
Rollers	2025	2025Rollers175	175	0.13	1.10	2.91	0.05	0.05	0.00	471.97	0.15	0.02
Rollers	2025	2025Rollers250	250	0.17	1.78	1.21	0.07	0.06	0.00	473.68	0.15	0.02
Rollers	2025	2025Rollers500	500	0.21	2.20	1.97	0.09	0.08	0.00	477.57	0.15	0.02
Rollers	2030	2030Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers50	50	0.59	3.48	4.78	0.07	0.07	0.01	568.30	0.05	0.03
Rollers	2030	2030Rollers120	120	0.30	1.95	3.64	0.07	0.07	0.01	568.30	0.03	0.03
Rollers	2030	2030Rollers175	175	0.22	0.91	3.20	0.04	0.04	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers250	250	0.20	0.75	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers500	500	0.19	0.70	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers50	50	0.51	3.28	4.71	0.04	0.04	0.01	568.30	0.05	0.03
Rollers	2035	2035Rollers120	120	0.26	1.65	3.63	0.04	0.04	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers175	175	0.18	0.52	3.20	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers250	250	0.17	0.47	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers500	500	0.17	0.44	1.05	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers50	50	0.47	3.21	4.68	0.02	0.02	0.01	568.30	0.04	0.03
Rollers	2040	2040Rollers120	120	0.24	1.53	3.63	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers175	175	0.17	0.37	3.21	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers250	250	0.17	0.35	1.09	0.01	0.01	0.01	568.30	0.01	0.03
Rollers	2040	2040Rollers500	500	0.17	0.34	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts50	50	5.19	8.10	10.42	1.35	1.35	0.87	568.30	0.47	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts120	120	2.52	15.75	6.01	1.43	1.43	0.79	568.30	0.23	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts175	175	2.09	15.89	5.42	1.18	1.18	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts250	250	2.09	15.89	5.42	1.18	1.18	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts500	500	1.83	14.99	12.64	1.00	1.00	0.66	568.30	0.17	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts50	50	4.38	7.04	9.05	0.92	0.92	0.07	568.30	0.40	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts120	120	1.80	10.23	4.57	0.88	0.88	0.06	568.30	0.16	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts175	175	1.22	9.36	3.68	0.51	0.51	0.06	568.30	0.11	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts250	250	1.02	9.02	2.93	0.42	0.42	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts500	500	0.93	8.59	4.42	0.37	0.37	0.05	568.30	0.08	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts50	50	3.84	6.53	8.29	0.84	0.84	0.07	568.30	0.35	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts120	120	1.56	8.68	4.29	0.82	0.82	0.06	568.30	0.14	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts175	175	1.02	7.94	3.40	0.45	0.45	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts250	250	0.73	7.52	2.00	0.29	0.29	0.06	568.30	0.07	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts500	500	0.64	6.82	2.41	0.26	0.26	0.05	568.30	0.06	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts50	50	1.27	5.58	4.91	0.49	0.46	0.01	583.83	0.17	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts120	120	0.51	5.81	3.47	0.39	0.35	0.00	525.53	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts175	175	0.32	4.79	2.91	0.21	0.20	0.00	524.11	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts250	250	0.64	7.88	2.87	0.35	0.32	0.00	527.69	0.15	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts500	500	0.32	5.80	1.83	0.17	0.15	0.00	518.81	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts50	50	1.21	5.52	4.84	0.48	0.44	0.01	582.38	0.17	0.03
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts120	120	0.46	5.44	3.44	0.35	0.32	0.00	524.05	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts175	175	0.29	4.46	2.88	0.19	0.18	0.00	522.73	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts250	250	0.58	7.16	2.63	0.32	0.29	0.00	525.84	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts500	500	0.33	5.82	1.85	0.17	0.16	0.00	517.52	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts50	50	1.21	5.49	4.88	0.48	0.44	0.01	580.92	0.17	0.03
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts120	120	0.45	5.29	3.44	0.34	0.31	0.00	522.63	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts175	175	0.28	4.38	2.89	0.19	0.17	0.00	521.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts250	250	0.58	7.11	2.66	0.32	0.29	0.00	524.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts500	500	0.33	5.83	1.86	0.17	0.16	0.00	516.22	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts50	50	1.20	5.34	4.89	0.45	0.42	0.01	578.26	0.17	0.03
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts120	120	0.39	4.92	3.40	0.30	0.27	0.00	519.91	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts175	175	0.24	3.91	2.86	0.15	0.14	0.00	518.70	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts250	250	0.35	4.80	1.89	0.18	0.17	0.00	521.64	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts500	500	0.28	4.62	1.87	0.14	0.13	0.00	514.28	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts50	50	1.18	5.23	4.89	0.44	0.40	0.01	575.35	0.17	0.03
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts120	120	0.35	4.47	3.37	0.26	0.24	0.00	517.26	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts175	175	0.22	3.59	2.85	0.14	0.13	0.00	516.09	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts250	250	0.19	2.98	1.21	0.09	0.08	0.00	517.77	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts500	500	0.17	3.50	0.95	0.08	0.07	0.00	511.66	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts50	50	1.19	5.19	4.93	0.43	0.40	0.01	569.49	0.17	0.03
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts120	120	0.34	4.28	3.37	0.25	0.23	0.00	512.09	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts175	175	0.22	3.42	2.86	0.13	0.12	0.00	510.85	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts250	250	0.14	2.46	1.01	0.06	0.05	0.00	512.16	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts500	500	0.17	3.52	0.96	0.08	0.07	0.00	506.43	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts50	50	1.16	5.10	4.92	0.41	0.38	0.01	563.36	0.17	0.03
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts120	120	0.30	3.84	3.34	0.21	0.20	0.00	507.07	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts175	175	0.21	3.21	2.87	0.12	0.11	0.00	505.60	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts250	250	0.14	2.47	1.02	0.06	0.05	0.00	506.90	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts500	500	0.18	3.54	0.96	0.08	0.07	0.00	501.21	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts50	50	1.11	4.90	4.83	0.38	0.35	0.01	554.62	0.17	0.03
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts120	120	0.27	3.42	3.32	0.18	0.17	0.00	499.17	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts175	175	0.19	2.90	2.87	0.11	0.10	0.00	497.78	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts250	250	0.15	2.47	1.02	0.06	0.05	0.00	499.00	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts500	500	0.18	3.57	0.97	0.08	0.07	0.00	493.34	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts50	50	1.07	4.73	4.77	0.36	0.33	0.01	545.87	0.17	0.03
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts120	120	0.22	2.84	3.27	0.14	0.13	0.00	491.21	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts175	175	0.16	2.34	2.84	0.09	0.08	0.00	489.99	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts250	250	0.15	2.49	1.03	0.06	0.06	0.00	491.10	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts500	500	0.15	2.70	0.96	0.06	0.06	0.00	485.95	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts50	50	1.01	4.56	4.67	0.33	0.30	0.01	537.33	0.17	0.03
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts120	120	0.20	2.62	3.26	0.12	0.11	0.00	483.31	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts175	175	0.15	2.06	2.84	0.08	0.07	0.00	482.12	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts250	250	0.11	1.64	0.97	0.04	0.03	0.00	483.09	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts500	500	0.12	1.96	0.95	0.04	0.04	0.00	477.25	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts50	50	1.00	4.49	4.69	0.32	0.29	0.01	525.62	0.17	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts120	120	0.19	2.45	3.26	0.10	0.09	0.00	472.98	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts175	175	0.14	1.87	2.84	0.07	0.06	0.00	471.72	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts250	250	0.11	1.61	0.98	0.04	0.03	0.00	472.57	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts500	500	0.09	1.30	0.94	0.03	0.03	0.00	465.77	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts50	50	0.97	4.41	4.66	0.30	0.28	0.01	525.38	0.17	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts120	120	0.17	2.29	3.25	0.09	0.08	0.00	473.11	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts175	175	0.13	1.62	2.84	0.06	0.05	0.00	471.76	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts250	250	0.11	1.61	0.98	0.04	0.03	0.00	472.55	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts500	500	0.09	1.30	0.95	0.03	0.03	0.00	465.74	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts50	50	0.79	4.04	4.30	0.24	0.22	0.01	525.02	0.17	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts120	120	0.16	2.10	3.24	0.07	0.07	0.00	473.09	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts175	175	0.12	1.40	2.84	0.05	0.05	0.00	471.68	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts250	250	0.12	1.62	0.99	0.04	0.03	0.00	472.54	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts500	500	0.07	0.56	0.94	0.01	0.01	0.00	466.56	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts50	50	0.69	3.85	4.13	0.20	0.19	0.01	524.80	0.17	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts120	120	0.15	1.98	3.24	0.06	0.06	0.00	473.16	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts175	175	0.11	1.22	2.84	0.04	0.04	0.00	471.62	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts250	250	0.12	1.47	0.99	0.03	0.03	0.00	472.78	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts500	500	0.07	0.56	0.94	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts50	50	0.57	3.65	3.92	0.17	0.15	0.01	524.92	0.17	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts120	120	0.15	1.91	3.24	0.06	0.05	0.00	473.06	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts175	175	0.10	1.04	2.83	0.04	0.04	0.00	471.53	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts250	250	0.12	1.48	1.00	0.03	0.03	0.00	472.85	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts500	500	0.07	0.48	0.94	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts50	50	0.46	3.48	3.74	0.13	0.12	0.01	525.03	0.17	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts120	120	0.14	1.82	3.24	0.05	0.05	0.00	473.04	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts175	175	0.09	0.79	2.82	0.03	0.03	0.00	471.47	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts250	250	0.12	1.49	1.00	0.04	0.03	0.00	472.93	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts500	500	0.07	0.48	0.94	0.01	0.01	0.00	466.54	0.15	0.02
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts50	50	0.55	3.36	5.03	0.04	0.04	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts120	120	0.28	1.67	3.73	0.03	0.03	0.01	568.30	0.03	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts175	175	0.20	0.54	3.29	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts250	250	0.19	0.46	1.12	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts500	500	0.19	0.44	1.07	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts50	50	0.52	3.27	5.01	0.02	0.02	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts120	120	0.26	1.53	3.72	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts175	175	0.18	0.36	3.29	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts250	250	0.18	0.33	1.12	0.01	0.01	0.01	568.30	0.02	0.03

Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts500	500	0.18	0.33	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts50	50	0.52	3.23	5.01	0.02	0.02	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts120	120	0.26	1.49	3.72	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts175	175	0.18	0.30	3.29	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts250	250	0.18	0.29	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts500	500	0.18	0.29	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers175	175	1.89	14.83	5.29	1.06	1.06	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers250	250	1.89	14.83	5.29	1.06	1.06	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers500	500	1.66	13.99	12.26	0.90	0.90	0.66	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers750	750	1.66	13.99	12.26	0.92	0.92	1.02	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers1000	1000	1.65	13.99	12.26	0.90	0.90	1.02	568.30	0.15	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers175	175	1.45	10.88	4.30	0.62	0.62	0.06	568.30	0.13	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers250	250	1.30	10.63	3.73	0.55	0.55	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers500	500	1.16	10.02	6.98	0.47	0.47	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers750	750	1.16	10.02	6.98	0.47	0.47	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers1000	1000	1.19	10.46	7.42	0.45	0.45	0.05	568.30	0.11	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers175	175	1.29	9.67	4.03	0.57	0.57	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers250	250	1.06	9.34	2.99	0.44	0.44	0.06	568.30	0.10	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers500	500	0.94	8.57	5.16	0.38	0.38	0.05	568.30	0.08	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers750	750	0.94	8.69	5.15	0.38	0.38	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers1000	1000	1.00	9.44	5.52	0.37	0.37	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers175	175	0.94	9.78	4.17	0.55	0.51	0.00	526.31	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers250	250	0.71	8.22	2.69	0.39	0.36	0.00	527.91	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers500	500	0.74	8.71	6.72	0.41	0.37	0.00	533.15	0.16	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers750	750	0.52	7.42	3.12	0.27	0.25	0.00	525.71	0.15	0.02
Rubber Tired Dozers	2010	2010Rubber Tired Dozers1000	1000	0.81	8.15	4.03	0.29	0.29	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers175	175	0.95	9.80	4.19	0.56	0.51	0.00	524.96	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers250	250	0.72	8.25	2.70	0.40	0.36	0.00	526.60	0.15	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers500	500	0.74	8.60	6.66	0.40	0.37	0.00	532.09	0.16	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers750	750	0.53	7.46	3.13	0.27	0.25	0.00	524.38	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers1000	1000	0.78	7.81	3.77	0.28	0.28	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers175	175	0.95	9.81	4.20	0.56	0.51	0.00	523.63	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers250	250	0.72	8.27	2.71	0.40	0.37	0.00	525.28	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers500	500	0.74	8.58	6.62	0.40	0.37	0.00	530.66	0.16	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers750	750	0.53	7.48	3.14	0.27	0.25	0.00	523.06	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers1000	1000	0.75	7.47	3.53	0.26	0.26	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers175	175	0.96	9.82	4.21	0.56	0.52	0.00	520.98	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers250	250	0.72	8.11	2.71	0.39	0.36	0.00	522.65	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers500	500	0.73	8.34	6.42	0.39	0.36	0.00	527.91	0.16	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers750	750	0.54	7.49	3.14	0.27	0.25	0.00	520.43	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers1000	1000	0.72	7.16	3.31	0.25	0.25	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2014	2014Rubber Tired Dozers175	175	0.96	9.83	4.23	0.56	0.52	0.00	518.33	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers250	250	0.72	7.97	2.71	0.39	0.36	0.00	520.01	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers500	500	0.71	8.06	6.16	0.38	0.35	0.00	524.68	0.16	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers750	750	0.51	7.15	2.76	0.26	0.24	0.00	517.79	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers1000	1000	0.69	6.85	3.10	0.24	0.24	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2015	2015Rubber Tired Dozers175	175	0.96	9.84	4.24	0.56	0.52	0.00	513.05	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers250	250	0.73	7.98	2.72	0.39	0.36	0.00	514.74	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers500	500	0.71	8.00	6.10	0.37	0.34	0.00	519.15	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers750	750	0.52	7.16	2.76	0.26	0.24	0.00	512.53	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers1000	1000	0.66	6.56	2.90	0.22	0.22	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2016	2016Rubber Tired Dozers175	175	0.97	9.85	4.25	0.57	0.52	0.00	507.77	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers250	250	0.74	8.00	2.73	0.40	0.36	0.00	509.46	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers500	500	0.69	7.71	5.83	0.36	0.33	0.00	513.31	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers750	750	0.52	7.17	2.77	0.26	0.24	0.00	507.26	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers1000	1000	0.63	6.28	2.72	0.21	0.21	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2017	2017Rubber Tired Dozers175	175	0.90	9.13	4.15	0.52	0.48	0.00	499.41	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers250	250	0.71	7.67	2.66	0.38	0.35	0.00	501.55	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers500	500	0.66	7.33	5.53	0.34	0.31	0.00	505.85	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers750	750	0.53	7.17	2.77	0.26	0.24	0.00	499.37	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers1000	1000	0.60	6.01	2.56	0.20	0.20	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2018	2018Rubber Tired Dozers175	175	0.80	8.02	3.99	0.46	0.42	0.00	491.49	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers250	250	0.67	7.21	2.51	0.35	0.32	0.00	493.63	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers500	500	0.60	6.50	4.98	0.30	0.28	0.00	498.19	0.16	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers750	750	0.51	6.73	2.76	0.25	0.23	0.00	491.47	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers1000	1000	0.57	5.76	2.41	0.18	0.18	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2019	2019Rubber Tired Dozers175	175	0.76	7.52	3.95	0.43	0.40	0.00	483.56	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers250	250	0.65	6.93	2.46	0.34	0.31	0.00	485.17	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers500	500	0.57	6.14	4.74	0.28	0.26	0.00	490.38	0.16	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers750	750	0.45	6.12	2.60	0.22	0.20	0.00	483.58	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers1000	1000	0.55	5.53	2.28	0.17	0.17	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2020	2020Rubber Tired Dozers175	175	0.73	7.19	3.89	0.41	0.38	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers250	250	0.62	6.50	2.37	0.32	0.29	0.00	474.79	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers500	500	0.53	5.64	4.41	0.26	0.24	0.00	479.76	0.16	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers750	750	0.46	6.12	2.60	0.22	0.20	0.00	473.06	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers1000	1000	0.52	5.31	2.16	0.16	0.16	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2021	2021Rubber Tired Dozers175	175	0.69	6.79	3.85	0.39	0.36	0.00	472.98	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers250	250	0.60	6.30	2.32	0.31	0.28	0.00	474.80	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers500	500	0.49	5.08	4.04	0.23	0.21	0.00	478.99	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers750	750	0.46	6.12	2.60	0.22	0.20	0.00	473.05	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers1000	1000	0.50	5.10	2.06	0.15	0.15	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2022	2022Rubber Tired Dozers175	175	0.60	5.81	3.75	0.33	0.30	0.00	473.91	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers250	250	0.48	5.05	2.06	0.24	0.22	0.00	474.62	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers500	500	0.47	4.81	3.89	0.22	0.20	0.00	479.31	0.16	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers750	750	0.46	6.12	2.61	0.22	0.20	0.00	473.04	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers1000	1000	0.48	4.90	1.96	0.14	0.14	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2023	2023Rubber Tired Dozers175	175	0.59	5.66	3.77	0.32	0.29	0.00	473.90	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers250	250	0.39	4.09	1.78	0.18	0.17	0.00	474.60	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers500	500	0.45	4.41	3.69	0.20	0.19	0.00	479.47	0.16	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers750	750	0.42	5.33	2.59	0.20	0.18	0.00	473.02	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers1000	1000	0.45	4.71	1.87	0.13	0.13	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2024	2024Rubber Tired Dozers175	175	0.53	5.01	3.70	0.28	0.26	0.00	473.51	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers250	250	0.40	4.09	1.80	0.18	0.17	0.00	474.59	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers500	500	0.42	4.03	3.46	0.18	0.17	0.00	479.39	0.16	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers750	750	0.43	5.33	2.60	0.20	0.18	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers1000	1000	0.43	4.53	1.80	0.12	0.12	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2025	2025Rubber Tired Dozers175	175	0.46	4.23	3.61	0.23	0.21	0.00	474.10	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers250	250	0.37	3.81	1.72	0.17	0.15	0.00	474.57	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers500	500	0.37	3.37	2.96	0.15	0.14	0.00	479.09	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers750	750	0.43	5.33	2.60	0.20	0.18	0.00	473.00	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers1000	1000	0.41	4.37	1.73	0.12	0.12	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers175	175	0.40	2.03	3.50	0.11	0.11	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers250	250	0.34	1.83	1.32	0.07	0.07	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers500	500	0.32	1.66	1.40	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers750	750	0.32	1.69	1.40	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers1000	1000	0.34	3.68	1.47	0.08	0.08	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers175	175	0.32	1.35	3.48	0.07	0.07	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers250	250	0.29	1.20	1.26	0.05	0.05	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers500	500	0.28	1.11	1.28	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers750	750	0.28	1.13	1.28	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers1000	1000	0.29	3.20	1.31	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers175	175	0.28	0.90	3.47	0.05	0.05	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers250	250	0.25	0.81	1.23	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers500	500	0.25	0.76	1.20	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers750	750	0.25	0.77	1.20	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers1000	1000	0.25	2.91	1.22	0.05	0.05	0.01	568.30	0.02	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders50	50	4.85	7.96	9.81	1.28	1.28	0.87	568.30	0.44	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders120	120	2.37	14.98	5.73	1.35	1.35	0.79	568.30	0.21	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders175	175	1.79	14.29	5.09	1.00	1.00	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders250	250	1.79	14.29	5.09	1.00	1.00	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders500	500	1.58	13.55	11.28	0.85	0.85	0.66	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders750	750	1.58	13.55	11.28	0.87	0.87	1.02	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders1000	1000	1.58	13.55	11.28	0.86	0.86	1.02	568.30	0.14	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders25	25	1.91	6.33	4.44	0.56	0.56	0.07	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders50	50	4.44	7.07	9.15	0.93	0.93	0.07	568.30	0.40	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders120	120	1.84	10.43	4.65	0.90	0.90	0.06	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders175	175	1.25	9.55	3.77	0.53	0.53	0.06	568.30	0.11	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders250	250	1.05	9.22	3.02	0.43	0.43	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders500	500	0.96	8.77	4.80	0.38	0.38	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders750	750	0.96	8.77	4.80	0.38	0.38	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders1000	1000	1.02	9.34	5.37	0.37	0.37	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders25	25	0.85	5.32	2.52	0.33	0.33	0.07	568.30	0.08	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders50	50	3.95	6.59	8.47	0.86	0.86	0.07	568.30	0.36	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders120	120	1.61	8.95	4.38	0.84	0.84	0.06	568.30	0.15	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders175	175	1.05	8.18	3.50	0.46	0.46	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders250	250	0.77	7.78	2.14	0.31	0.31	0.06	568.30	0.07	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders500	500	0.68	7.07	2.84	0.28	0.28	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders750	750	0.70	7.24	2.83	0.28	0.28	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders1000	1000	0.79	8.23	3.28	0.28	0.28	0.05	568.30	0.07	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders25	25	2.36	6.30	7.88	0.73	0.68	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders50	50	2.36	6.30	7.88	0.73	0.68	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders120	120	0.95	7.85	4.28	0.68	0.63	0.00	519.50	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders175	175	0.65	7.01	3.56	0.39	0.36	0.00	523.90	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders250	250	0.40	5.95	1.51	0.20	0.18	0.00	522.35	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders500	500	0.42	5.66	2.62	0.21	0.19	0.00	521.88	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders750	750	0.38	5.06	2.10	0.20	0.18	0.00	507.29	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders1000	1000	0.39	6.64	1.46	0.19	0.17	0.00	523.25	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders25	25	2.25	6.25	7.77	0.71	0.65	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders50	50	2.25	6.25	7.77	0.71	0.65	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders120	120	0.94	7.69	4.29	0.67	0.62	0.00	517.94	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders175	175	0.64	6.81	3.57	0.38	0.35	0.00	522.53	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders250	250	0.40	5.88	1.50	0.20	0.18	0.00	520.97	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders500	500	0.42	5.59	2.57	0.21	0.19	0.00	520.15	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders750	750	0.40	5.09	2.13	0.20	0.18	0.00	505.88	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders1000	1000	0.40	6.69	1.47	0.19	0.18	0.00	521.92	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders25	25	2.29	6.30	7.96	0.72	0.67	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders50	50	2.29	6.30	7.96	0.72	0.67	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders120	120	0.94	7.66	4.32	0.67	0.62	0.00	516.62	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders175	175	0.64	6.80	3.61	0.38	0.35	0.00	521.10	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders250	250	0.41	5.86	1.51	0.20	0.18	0.00	519.65	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders500	500	0.43	5.59	2.60	0.21	0.19	0.00	518.72	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders750	750	0.41	5.08	2.15	0.20	0.19	0.00	504.68	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders1000	1000	0.41	6.73	1.48	0.19	0.18	0.00	520.59	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders25	25	2.19	6.18	7.84	0.70	0.64	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders50	50	2.19	6.18	7.84	0.70	0.64	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders120	120	0.91	7.48	4.32	0.65	0.60	0.00	513.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders175	175	0.63	6.61	3.61	0.37	0.34	0.00	518.38	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders250	250	0.42	5.75	1.51	0.20	0.18	0.00	516.97	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders500	500	0.43	5.47	2.55	0.21	0.19	0.00	515.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders750	750	0.41	4.99	2.08	0.20	0.18	0.00	502.86	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders1000	1000	0.41	6.67	1.45	0.19	0.18	0.00	517.95	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders25	25	2.11	6.10	7.77	0.68	0.62	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders50	50	2.11	6.10	7.77	0.68	0.62	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders120	120	0.87	7.13	4.27	0.62	0.57	0.00	510.01	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders175	175	0.61	6.27	3.59	0.35	0.32	0.00	515.77	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders250	250	0.41	5.50	1.49	0.19	0.17	0.00	514.22	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders500	500	0.42	5.19	2.41	0.20	0.18	0.00	512.51	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders750	750	0.41	4.81	1.95	0.19	0.17	0.00	499.70	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders1000	1000	0.41	6.69	1.46	0.19	0.18	0.00	515.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders25	25	2.11	6.11	7.83	0.67	0.62	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders50	50	2.11	6.11	7.83	0.67	0.62	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders120	120	0.86	7.01	4.27	0.61	0.56	0.00	505.02	0.15	0.02

Rubber Tired Loaders	2015	2015Rubber Tired Loaders175	175	0.60	6.10	3.59	0.34	0.31	0.00	510.47	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders250	250	0.41	5.37	1.48	0.18	0.17	0.00	508.91	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders500	500	0.42	5.02	2.33	0.19	0.17	0.00	506.37	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders750	750	0.39	4.56	1.79	0.18	0.16	0.00	495.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders1000	1000	0.42	6.71	1.46	0.20	0.18	0.00	510.04	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders25	25	2.06	6.05	7.79	0.66	0.61	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders50	50	2.06	6.05	7.79	0.66	0.61	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders120	120	0.80	6.58	4.21	0.57	0.52	0.00	499.59	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders175	175	0.57	5.73	3.56	0.32	0.29	0.00	505.13	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders250	250	0.39	5.12	1.45	0.17	0.16	0.00	503.65	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders500	500	0.39	4.63	2.16	0.17	0.16	0.00	500.43	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders750	750	0.37	4.17	1.70	0.16	0.15	0.00	491.92	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders1000	1000	0.42	6.72	1.46	0.20	0.18	0.00	504.78	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders25	25	1.96	5.95	7.66	0.63	0.58	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders50	50	1.96	5.95	7.66	0.63	0.58	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders120	120	0.76	6.24	4.17	0.53	0.49	0.00	491.85	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders175	175	0.52	5.20	3.52	0.29	0.27	0.00	497.35	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders250	250	0.37	4.75	1.42	0.16	0.15	0.00	495.95	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders500	500	0.37	4.25	2.06	0.16	0.15	0.00	492.28	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders750	750	0.37	4.05	1.70	0.16	0.15	0.00	484.37	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders1000	1000	0.41	6.55	1.46	0.19	0.18	0.00	496.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders25	25	1.77	5.68	7.30	0.58	0.53	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders50	50	1.77	5.68	7.30	0.58	0.53	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders120	120	0.66	5.47	4.05	0.45	0.42	0.00	484.09	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders175	175	0.45	4.37	3.42	0.24	0.22	0.00	489.51	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders250	250	0.33	4.13	1.35	0.14	0.13	0.00	487.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders500	500	0.33	3.73	1.87	0.14	0.13	0.00	484.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders750	750	0.33	3.54	1.56	0.14	0.13	0.00	476.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders1000	1000	0.34	5.67	1.21	0.15	0.14	0.00	488.40	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders25	25	1.60	5.43	6.98	0.52	0.48	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders50	50	1.60	5.43	6.98	0.52	0.48	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders120	120	0.59	5.01	3.98	0.40	0.37	0.00	475.86	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders175	175	0.41	3.86	3.38	0.21	0.20	0.00	481.74	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders250	250	0.31	3.74	1.30	0.13	0.12	0.00	480.10	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders500	500	0.31	3.29	1.72	0.12	0.11	0.00	477.04	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders750	750	0.29	3.02	1.45	0.12	0.11	0.00	471.19	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders1000	1000	0.32	5.46	1.21	0.15	0.13	0.00	480.52	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders25	25	1.48	5.25	6.77	0.47	0.44	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders50	50	1.48	5.25	6.77	0.47	0.44	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders120	120	0.56	4.69	3.95	0.37	0.34	0.00	465.67	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders175	175	0.38	3.52	3.37	0.19	0.18	0.00	471.21	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders250	250	0.29	3.42	1.27	0.11	0.10	0.00	469.51	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders500	500	0.29	3.02	1.63	0.11	0.10	0.00	466.78	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders750	750	0.28	2.77	1.40	0.11	0.10	0.00	462.19	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders1000	1000	0.31	5.25	1.20	0.14	0.13	0.00	469.94	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders25	25	1.33	4.97	6.45	0.41	0.38	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders50	50	1.33	4.97	6.45	0.41	0.38	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders120	120	0.50	4.21	3.89	0.32	0.29	0.00	466.42	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders175	175	0.35	3.12	3.35	0.17	0.16	0.00	471.08	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders250	250	0.27	3.00	1.24	0.10	0.09	0.00	469.56	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders500	500	0.26	2.61	1.53	0.10	0.09	0.00	467.93	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders750	750	0.27	2.64	1.40	0.10	0.09	0.00	462.05	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders1000	1000	0.29	4.97	1.21	0.13	0.12	0.00	471.26	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders25	25	1.18	4.75	6.20	0.35	0.33	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders50	50	1.18	4.75	6.20	0.35	0.33	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders120	120	0.44	3.77	3.84	0.27	0.25	0.00	466.49	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders175	175	0.29	2.52	3.30	0.14	0.12	0.00	470.93	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders250	250	0.23	2.35	1.19	0.08	0.07	0.00	469.90	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders500	500	0.24	2.18	1.44	0.08	0.07	0.00	468.13	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders750	750	0.23	2.10	1.32	0.08	0.07	0.00	463.82	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders1000	1000	0.19	3.62	1.16	0.07	0.07	0.00	472.86	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders25	25	1.05	4.52	5.97	0.30	0.28	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders50	50	1.05	4.52	5.97	0.30	0.28	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders120	120	0.41	3.51	3.83	0.24	0.22	0.00	466.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders175	175	0.27	2.20	3.29	0.12	0.11	0.00	470.66	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders250	250	0.21	2.06	1.17	0.07	0.06	0.00	469.82	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders500	500	0.22	1.87	1.38	0.07	0.06	0.00	468.47	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders750	750	0.23	1.93	1.32	0.07	0.07	0.00	464.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders1000	1000	0.19	3.53	1.17	0.07	0.07	0.00	472.30	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders25	25	1.01	4.47	5.99	0.29	0.26	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders50	50	1.01	4.47	5.99	0.29	0.26	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders120	120	0.40	3.34	3.83	0.22	0.20	0.00	466.81	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders175	175	0.25	1.88	3.29	0.10	0.09	0.00	470.36	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders250	250	0.20	1.81	1.16	0.06	0.06	0.00	469.79	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders500	500	0.21	1.70	1.35	0.06	0.06	0.00	468.51	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders750	750	0.23	1.88	1.33	0.07	0.07	0.00	464.87	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders1000	1000	0.20	3.54	1.19	0.07	0.07	0.00	472.35	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders25	25	0.96	4.35	5.94	0.26	0.24	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders50	50	0.96	4.35	5.94	0.26	0.24	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders120	120	0.35	2.97	3.79	0.18	0.16	0.00	466.90	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders175	175	0.22	1.59	3.28	0.08	0.08	0.00	470.46	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders250	250	0.18	1.44	1.14	0.05	0.04	0.00	469.87	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders500	500	0.19	1.43	1.28	0.05	0.05	0.00	469.14	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders750	750	0.21	1.65	1.33	0.06	0.06	0.00	465.05	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders1000	1000	0.17	3.09	1.12	0.05	0.05	0.00	472.46	0.15	0.02
Rubber Tired Loaders	2030	2030Rubber Tired Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders50	50	0.63	3.50	5.18	0.06	0.06	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders120	120	0.32	1.88	3.76	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders175	175	0.23	0.79	3.31	0.04	0.04	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders250	250	0.21	0.66	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders500	500	0.21	0.62	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders750	750	0.21	0.63	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders1000	1000	0.21	2.72	1.10	0.04	0.04	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders50	50	0.58	3.34	5.13	0.04	0.04	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders120	120	0.29	1.64	3.75	0.03	0.03	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders175	175	0.20	0.48	3.31	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders250	250	0.19	0.43	1.13	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders500	500	0.19	0.42	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders750	750	0.19	0.42	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders1000	1000	0.19	2.58	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders50	50	0.55	3.28	5.10	0.02	0.02	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders120	120	0.27	1.54	3.75	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders175	175	0.19	0.37	3.31	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders250	250	0.19	0.35	1.13	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders500	500	0.19	0.34	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders750	750	0.19	0.34	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders1000	1000	0.19	2.52	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	1990	1990Scrapers120	120	2.41	15.18	5.81	1.37	1.37	0.79	568.30	0.22	0.03
Scrapers	1990	1990Scrapers175	175	1.82	14.49	5.17	1.02	1.02	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers250	250	1.82	14.49	5.17	1.02	1.02	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers500	500	1.61	13.71	11.67	0.87	0.87	0.66	568.30	0.15	0.03
Scrapers	1990	1990Scrapers750	750	1.61	13.71	11.67	0.88	0.88	1.02	568.30	0.15	0.03
Scrapers	2000	2000Scrapers120	120	1.98	11.18	4.91	0.95	0.95	0.06	568.30	0.18	0.03
Scrapers	2000	2000Scrapers175	175	1.35	10.23	4.05	0.57	0.57	0.06	568.30	0.12	0.03
Scrapers	2000	2000Scrapers250	250	1.18	9.94	3.42	0.49	0.49	0.06	568.30	0.11	0.03
Scrapers	2000	2000Scrapers500	500	1.06	9.42	6.04	0.43	0.43	0.05	568.30	0.10	0.03
Scrapers	2000	2000Scrapers750	750	1.06	9.42	6.04	0.43	0.43	0.05	568.30	0.10	0.03
Scrapers	2005	2005Scrapers120	120	1.76	9.81	4.64	0.90	0.90	0.06	568.30	0.16	0.03
Scrapers	2005	2005Scrapers175	175	1.17	8.93	3.76	0.51	0.51	0.06	568.30	0.11	0.03
Scrapers	2005	2005Scrapers250	250	0.92	8.58	2.60	0.38	0.38	0.06	568.30	0.08	0.03
Scrapers	2005	2005Scrapers500	500	0.81	7.85	4.07	0.33	0.33	0.05	568.30	0.07	0.03
Scrapers	2005	2005Scrapers750	750	0.82	7.99	4.06	0.33	0.33	0.05	568.30	0.07	0.03
Scrapers	2010	2010Scrapers120	120	0.70	7.09	3.98	0.51	0.47	0.00	537.91	0.16	0.03
Scrapers	2010	2010Scrapers175	175	0.76	8.56	3.83	0.44	0.41	0.00	532.55	0.16	0.03
Scrapers	2010	2010Scrapers250	250	0.79	9.43	3.25	0.43	0.40	0.00	520.94	0.15	0.02
Scrapers	2010	2010Scrapers500	500	0.50	6.76	4.19	0.27	0.25	0.00	525.16	0.15	0.02
Scrapers	2010	2010Scrapers750	750	0.38	5.53	3.14	0.21	0.19	0.00	525.52	0.15	0.02
Scrapers	2011	2011Scrapers120	120	0.70	7.07	4.01	0.51	0.47	0.00	536.47	0.16	0.03
Scrapers	2011	2011Scrapers175	175	0.76	8.52	3.84	0.44	0.41	0.00	531.18	0.16	0.03
Scrapers	2011	2011Scrapers250	250	0.78	9.35	3.23	0.43	0.40	0.00	519.67	0.15	0.02
Scrapers	2011	2011Scrapers500	500	0.50	6.65	4.15	0.27	0.25	0.00	523.91	0.15	0.02
Scrapers	2011	2011Scrapers750	750	0.39	5.49	3.14	0.21	0.19	0.00	524.12	0.15	0.02
Scrapers	2012	2012Scrapers120	120	0.71	7.11	4.05	0.52	0.48	0.00	535.12	0.16	0.03
Scrapers	2012	2012Scrapers175	175	0.77	8.53	3.87	0.45	0.41	0.00	529.82	0.15	0.03
Scrapers	2012	2012Scrapers250	250	0.79	9.33	3.23	0.43	0.40	0.00	518.37	0.15	0.02
Scrapers	2012	2012Scrapers500	500	0.50	6.64	4.16	0.27	0.25	0.00	522.68	0.15	0.02
Scrapers	2012	2012Scrapers750	750	0.39	5.50	3.17	0.21	0.19	0.00	522.76	0.15	0.02
Scrapers	2013	2013Scrapers120	120	0.71	7.09	4.07	0.52	0.48	0.00	532.41	0.16	0.03
Scrapers	2013	2013Scrapers175	175	0.75	8.33	3.85	0.44	0.40	0.00	527.08	0.15	0.03
Scrapers	2013	2013Scrapers250	250	0.78	9.20	3.18	0.42	0.39	0.00	515.76	0.15	0.02
Scrapers	2013	2013Scrapers500	500	0.50	6.52	4.09	0.26	0.24	0.00	520.09	0.15	0.02
Scrapers	2013	2013Scrapers750	750	0.39	5.34	3.10	0.20	0.19	0.00	520.10	0.15	0.02
Scrapers	2014	2014Scrapers120	120	0.72	7.07	4.10	0.53	0.48	0.00	529.94	0.16	0.03
Scrapers	2014	2014Scrapers175	175	0.72	7.91	3.81	0.42	0.39	0.00	524.17	0.15	0.02
Scrapers	2014	2014Scrapers250	250	0.74	8.81	3.06	0.40	0.37	0.00	512.85	0.15	0.02
Scrapers	2014	2014Scrapers500	500	0.48	6.23	3.90	0.25	0.23	0.00	517.36	0.15	0.02
Scrapers	2014	2014Scrapers750	750	0.37	5.01	2.85	0.19	0.17	0.00	517.39	0.15	0.02
Scrapers	2015	2015Scrapers120	120	0.73	7.11	4.14	0.53	0.49	0.00	524.56	0.16	0.02
Scrapers	2015	2015Scrapers175	175	0.71	7.76	3.81	0.41	0.38	0.00	518.83	0.15	0.02
Scrapers	2015	2015Scrapers250	250	0.73	8.66	3.01	0.40	0.36	0.00	507.57	0.15	0.02
Scrapers	2015	2015Scrapers500	500	0.47	6.09	3.79	0.25	0.23	0.00	511.95	0.15	0.02
Scrapers	2015	2015Scrapers750	750	0.36	4.84	2.68	0.18	0.17	0.00	512.08	0.15	0.02
Scrapers	2016	2016Scrapers120	120	0.74	7.14	4.17	0.54	0.50	0.00	519.17	0.16	0.02
Scrapers	2016	2016Scrapers175	175	0.69	7.38	3.78	0.40	0.36	0.00	513.44	0.15	0.02
Scrapers	2016	2016Scrapers250	250	0.68	8.11	2.84	0.37	0.34	0.00	502.25	0.15	0.02
Scrapers	2016	2016Scrapers500	500	0.45	5.76	3.61	0.23	0.21	0.00	506.35	0.15	0.02
Scrapers	2016	2016Scrapers750	750	0.34	4.48	2.48	0.17	0.15	0.00	506.64	0.15	0.02
Scrapers	2017	2017Scrapers120	120	0.75	7.18	4.21	0.55	0.51	0.00	511.11	0.16	0.02
Scrapers	2017	2017Scrapers175	175	0.63	6.67	3.70	0.36	0.33	0.00	505.33	0.15	0.02
Scrapers	2017	2017Scrapers250	250	0.63	7.40	2.65	0.33	0.31	0.00	494.52	0.15	0.02
Scrapers	2017	2017Scrapers500	500	0.43	5.34	3.34	0.21	0.20	0.00	498.46	0.15	0.02
Scrapers	2017	2017Scrapers750	750	0.32	4.22	2.29	0.16	0.14	0.00	498.69	0.15	0.02
Scrapers	2018	2018Scrapers120	120	0.74	7.04	4.20	0.54	0.50	0.00	502.83	0.16	0.02
Scrapers	2018	2018Scrapers175	175	0.54	5.64	3.57	0.30	0.28	0.00	497.34	0.15	0.02
Scrapers	2018	2018Scrapers250	250	0.56	6.56	2.41	0.29	0.27	0.00	486.99	0.15	0.02
Scrapers	2018	2018Scrapers500	500	0.37	4.57	2.83	0.18	0.17	0.00	490.77	0.15	0.02
Scrapers	2018	2018Scrapers750	750	0.29	3.75	1.96	0.13	0.12	0.00	490.58	0.15	0.02
Scrapers	2019	2019Scrapers120	120	0.72	6.84	4.20	0.53	0.48	0.00	494.10	0.16	0.02
Scrapers	2019	2019Scrapers175	175	0.51	5.26	3.53	0.28	0.26	0.00	489.25	0.15	0.02
Scrapers	2019	2019Scrapers250	250	0.50	5.83	2.23	0.26	0.24	0.00	479.03	0.15	0.02
Scrapers	2019	2019Scrapers500	500	0.34	4.16	2.59	0.16	0.15	0.00	482.73	0.15	0.02
Scrapers	2019	2019Scrapers750	750	0.28	3.43	1.83	0.12	0.11	0.00	482.60	0.15	0.02
Scrapers	2020	2020Scrapers120	120	0.70	6.68	4.20	0.51	0.47	0.00	483.74	0.16	0.02
Scrapers	2020	2020Scrapers175	175	0.48	4.87	3.50	0.26	0.24	0.00	478.61	0.15	0.02
Scrapers	2020	2020Scrapers250	250	0.45	5.09	2.06	0.22	0.21	0.00	468.99	0.15	0.02
Scrapers	2020	2020Scrapers500	500	0.32	3.78	2.40	0.15	0.14	0.00	472.18	0.15	0.02
Scrapers	2020	2020Scrapers750	750	0.26	3.13	1.73	0.11	0.10	0.00	471.78	0.15	0.02
Scrapers	2021	2021Scrapers120	120	0.70	6.66	4.22	0.51	0.47	0.00	483.71	0.16	0.02
Scrapers	2021	2021Scrapers175	175	0.43	4.34	3.46	0.23	0.21	0.00	478.65	0.15	0.02
Scrapers	2021	2021Scrapers250	250	0.39	4.37	1.88	0.19	0.17	0.00	469.13	0.15	0.02
Scrapers	2021	2021Scrapers500	500	0.30	3.44	2.25	0.13	0.12	0.00	472.46	0.15	0.02

Scrapers	2021	2021Scrapers750	750	0.25	2.89	1.66	0.11	0.10	0.00	471.79	0.15	0.02
Scrapers	2022	2022Scrapers120	120	0.68	6.46	4.20	0.49	0.45	0.00	483.45	0.16	0.02
Scrapers	2022	2022Scrapers175	175	0.39	3.83	3.42	0.20	0.19	0.00	478.74	0.15	0.02
Scrapers	2022	2022Scrapers250	250	0.34	3.67	1.74	0.16	0.15	0.00	469.27	0.15	0.02
Scrapers	2022	2022Scrapers500	500	0.26	2.88	2.05	0.11	0.10	0.00	473.23	0.15	0.02
Scrapers	2022	2022Scrapers750	750	0.22	2.48	1.51	0.09	0.08	0.00	471.28	0.15	0.02
Scrapers	2023	2023Scrapers120	120	0.63	6.03	4.14	0.46	0.42	0.00	483.03	0.16	0.02
Scrapers	2023	2023Scrapers175	175	0.36	3.48	3.40	0.18	0.17	0.00	478.68	0.15	0.02
Scrapers	2023	2023Scrapers250	250	0.32	3.28	1.68	0.14	0.13	0.00	469.56	0.15	0.02
Scrapers	2023	2023Scrapers500	500	0.25	2.67	1.98	0.10	0.10	0.00	473.18	0.15	0.02
Scrapers	2023	2023Scrapers750	750	0.22	2.39	1.51	0.09	0.08	0.00	471.30	0.15	0.02
Scrapers	2024	2024Scrapers120	120	0.57	5.63	4.09	0.41	0.38	0.00	482.70	0.16	0.02
Scrapers	2024	2024Scrapers175	175	0.34	3.16	3.37	0.17	0.15	0.00	478.81	0.15	0.02
Scrapers	2024	2024Scrapers250	250	0.30	3.01	1.63	0.13	0.12	0.00	469.35	0.15	0.02
Scrapers	2024	2024Scrapers500	500	0.24	2.48	1.92	0.10	0.09	0.00	472.85	0.15	0.02
Scrapers	2024	2024Scrapers750	750	0.21	2.19	1.46	0.08	0.07	0.00	471.43	0.15	0.02
Scrapers	2025	2025Scrapers120	120	0.57	5.50	4.09	0.40	0.37	0.00	482.36	0.16	0.02
Scrapers	2025	2025Scrapers175	175	0.29	2.63	3.32	0.14	0.13	0.00	478.95	0.15	0.02
Scrapers	2025	2025Scrapers250	250	0.29	2.80	1.60	0.13	0.12	0.00	469.45	0.15	0.02
Scrapers	2025	2025Scrapers500	500	0.22	2.05	1.73	0.08	0.07	0.00	472.54	0.15	0.02
Scrapers	2025	2025Scrapers750	750	0.18	1.71	1.34	0.06	0.06	0.00	472.11	0.15	0.02
Scrapers	2030	2030Scrapers120	120	0.41	2.38	3.87	0.11	0.11	0.01	568.30	0.04	0.03
Scrapers	2030	2030Scrapers175	175	0.30	1.32	3.39	0.07	0.07	0.01	568.30	0.03	0.03
Scrapers	2030	2030Scrapers250	250	0.26	1.15	1.21	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2030	2030Scrapers500	500	0.26	1.06	1.18	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2030	2030Scrapers750	750	0.26	1.08	1.18	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers120	120	0.35	1.94	3.84	0.06	0.06	0.01	568.30	0.03	0.03
Scrapers	2035	2035Scrapers175	175	0.25	0.82	3.38	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers250	250	0.23	0.72	1.18	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers500	500	0.23	0.67	1.12	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers750	750	0.23	0.68	1.12	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers120	120	0.32	1.72	3.83	0.04	0.04	0.01	568.30	0.03	0.03
Scrapers	2040	2040Scrapers175	175	0.22	0.55	3.38	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers250	250	0.21	0.50	1.16	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers500	500	0.21	0.48	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers750	750	0.21	0.48	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Signal Boards	1990	1990Signal Boards15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Signal Boards	1990	1990Signal Boards50	50	3.65	7.52	7.63	1.04	1.04	0.87	568.30	0.33	0.03
Signal Boards	1990	1990Signal Boards120	120	2.04	13.74	5.20	1.10	1.10	0.79	568.30	0.18	0.03
Signal Boards	1990	1990Signal Boards175	175	1.40	12.36	4.60	0.73	0.73	0.76	568.30	0.13	0.03
Signal Boards	1990	1990Signal Boards250	250	1.69	14.94	5.56	0.88	0.88	0.92	686.70	0.15	0.03
Signal Boards	2000	2000Signal Boards15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Signal Boards	2000	2000Signal Boards50	50	3.42	6.71	7.27	0.77	0.77	0.07	568.30	0.31	0.03
Signal Boards	2000	2000Signal Boards120	120	1.65	9.84	4.34	0.76	0.76	0.06	568.30	0.15	0.03
Signal Boards	2000	2000Signal Boards175	175	1.10	8.94	3.53	0.45	0.45	0.06	568.30	0.10	0.03
Signal Boards	2000	2000Signal Boards250	250	1.11	10.39	3.36	0.44	0.44	0.07	686.70	0.10	0.03
Signal Boards	2005	2005Signal Boards15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Signal Boards	2005	2005Signal Boards50	50	3.00	6.23	6.66	0.70	0.70	0.07	568.30	0.27	0.03
Signal Boards	2005	2005Signal Boards120	120	1.40	8.23	4.00	0.70	0.70	0.06	568.30	0.13	0.03
Signal Boards	2005	2005Signal Boards175	175	0.91	7.53	3.19	0.38	0.38	0.06	568.30	0.08	0.03
Signal Boards	2005	2005Signal Boards250	250	0.78	8.58	2.25	0.30	0.30	0.07	686.70	0.07	0.03
Signal Boards	2010	2010Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards50	50	2.34	5.79	6.01	0.57	0.57	0.01	568.30	0.21	0.03
Signal Boards	2010	2010Signal Boards120	120	1.06	6.69	3.81	0.56	0.56	0.01	568.30	0.10	0.03
Signal Boards	2010	2010Signal Boards175	175	0.70	5.96	3.10	0.31	0.31	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards250	250	0.55	6.75	1.65	0.21	0.21	0.01	686.70	0.05	0.03
Signal Boards	2011	2011Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards50	50	2.18	5.70	5.83	0.54	0.54	0.01	568.30	0.20	0.03
Signal Boards	2011	2011Signal Boards120	120	0.99	6.33	3.77	0.54	0.54	0.01	568.30	0.09	0.03
Signal Boards	2011	2011Signal Boards175	175	0.66	5.62	3.09	0.30	0.30	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards250	250	0.51	6.27	1.55	0.19	0.19	0.01	686.70	0.05	0.03
Signal Boards	2012	2012Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards50	50	2.00	5.60	5.63	0.51	0.51	0.01	568.30	0.18	0.03
Signal Boards	2012	2012Signal Boards120	120	0.91	5.92	3.73	0.50	0.50	0.01	568.30	0.08	0.03
Signal Boards	2012	2012Signal Boards175	175	0.61	5.25	3.08	0.28	0.28	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards250	250	0.47	5.81	1.48	0.17	0.17	0.01	686.70	0.04	0.03
Signal Boards	2013	2013Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2013	2013Signal Boards50	50	1.81	5.36	5.43	0.47	0.47	0.01	568.30	0.16	0.03
Signal Boards	2013	2013Signal Boards120	120	0.83	5.53	3.69	0.46	0.46	0.01	568.30	0.08	0.03
Signal Boards	2013	2013Signal Boards175	175	0.56	4.90	3.07	0.25	0.25	0.01	568.30	0.05	0.03
Signal Boards	2013	2013Signal Boards250	250	0.44	5.37	1.44	0.16	0.16	0.01	686.70	0.04	0.03
Signal Boards	2014	2014Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2014	2014Signal Boards50	50	1.63	5.14	5.23	0.42	0.42	0.01	568.30	0.15	0.03
Signal Boards	2014	2014Signal Boards120	120	0.76	5.19	3.66	0.41	0.41	0.01	568.30	0.07	0.03
Signal Boards	2014	2014Signal Boards175	175	0.52	4.58	3.06	0.23	0.23	0.01	568.30	0.05	0.03
Signal Boards	2014	2014Signal Boards250	250	0.41	4.86	1.40	0.14	0.14	0.01	686.70	0.04	0.03
Signal Boards	2015	2015Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards50	50	1.46	4.94	5.07	0.38	0.38	0.01	568.30	0.13	0.03
Signal Boards	2015	2015Signal Boards120	120	0.69	4.79	3.62	0.37	0.37	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards175	175	0.47	4.14	3.05	0.21	0.21	0.01	568.30	0.04	0.03
Signal Boards	2015	2015Signal Boards250	250	0.38	4.37	1.37	0.13	0.13	0.01	686.70	0.03	0.03
Signal Boards	2016	2016Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards50	50	1.31	4.76	4.92	0.34	0.34	0.01	568.30	0.12	0.03
Signal Boards	2016	2016Signal Boards120	120	0.62	4.41	3.59	0.33	0.33	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards175	175	0.43	3.71	3.05	0.18	0.18	0.01	568.30	0.04	0.03
Signal Boards	2016	2016Signal Boards250	250	0.35	3.89	1.34	0.11	0.11	0.01	686.70	0.03	0.03
Signal Boards	2017	2017Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2017	2017Signal Boards50	50	1.16	4.59	4.79	0.31	0.31	0.01	568.30	0.10	0.03
Signal Boards	2017	2017Signal Boards120	120	0.55	4.06	3.57	0.29	0.29	0.01	568.30	0.05	0.03
Signal Boards	2017	2017Signal Boards175	175	0.39	3.31	3.04	0.16	0.16	0.01	568.30	0.04	0.03
Signal Boards	2017	2017Signal Boards250	250	0.33	3.45	1.32	0.10	0.10	0.01	686.70	0.03	0.03
Signal Boards	2018	2018Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2018	2018Signal Boards50	50	1.02	4.43	4.66	0.27	0.27	0.01	568.30	0.09	0.03
Signal Boards	2018	2018Signal Boards120	120	0.49	3.72	3.54	0.25	0.25	0.01	568.30	0.04	0.03
Signal Boards	2018	2018Signal Boards175	175	0.35	2.93	3.04	0.14	0.14	0.01	568.30	0.03	0.03
Signal Boards	2018	2018Signal Boards250	250	0.31	3.04	1.31	0.09	0.09	0.01	686.70	0.03	0.03
Signal Boards	2019	2019Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2019	2019Signal Boards50	50	0.89	4.27	4.54	0.24	0.24	0.01	568.30	0.08	0.03
Signal Boards	2019	2019Signal Boards120	120	0.44	3.41	3.52	0.22	0.22	0.01	568.30	0.04	0.03
Signal Boards	2019	2019Signal Boards175	175	0.32	2.60	3.04	0.13	0.13	0.01	568.30	0.03	0.03
Signal Boards	2019	2019Signal Boards250	250	0.29	2.68	1.29	0.08	0.08	0.01	686.70	0.03	0.03
Signal Boards	2020	2020Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2020	2020Signal Boards50	50	0.79	4.13	4.45	0.21	0.21	0.01	568.30	0.07	0.03
Signal Boards	2020	2020Signal Boards120	120	0.40	3.13	3.50	0.19	0.19	0.01	568.30	0.04	0.03
Signal Boards	2020	2020Signal Boards175	175	0.30	2.31	3.04	0.11	0.11	0.01	568.30	0.03	0.03
Signal Boards	2020	2020Signal Boards250	250	0.27	2.35	1.28	0.07	0.07	0.01	686.70	0.02	0.03
Signal Boards	2021	2021Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards50	50	0.71	4.00	4.38	0.18	0.18	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards120	120	0.36	2.89	3.49	0.16	0.16	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards175	175	0.28	2.04	3.04	0.10	0.10	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards250	250	0.26	2.05	1.27	0.06	0.06	0.01	686.70	0.02	0.03
Signal Boards	2022	2022Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards50	50	0.66	3.88	4.33	0.15	0.15	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards120	120	0.34	2.67	3.48	0.14	0.14	0.01	568.30	0.03	0.03
Signal Boards	2022	2022Signal Boards175	175	0.26	1.80	3.04	0.09	0.09	0.01	568.30	0.02	0.03
Signal Boards	2022	2022Signal Boards250	250	0.25	1.78	1.27	0.06	0.06	0.01	686.70	0.02	0.03
Signal Boards	2023	2023Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2023	2023Signal Boards50	50	0.60	3.77	4.28	0.13	0.13	0.01	568.30	0.05	0.03
Signal Boards	2023	2023Signal Boards120	120	0.32	2.47	3.48	0.12	0.12	0.01	568.30	0.03	0.03
Signal Boards	2023	2023Signal Boards175	175	0.24	1.60	3.05	0.08	0.08	0.01	568.30	0.02	0.03
Signal Boards	2023	2023Signal Boards250	250	0.24	1.56	1.26	0.05	0.05	0.01	686.70	0.02	0.03
Signal Boards	2024	2024Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2024	2024Signal Boards50	50	0.56	3.66	4.25	0.11	0.11	0.01	568.30	0.05	0.03
Signal Boards	2024	2024Signal Boards120	120	0.30	2.32	3.47	0.11	0.11	0.01	568.30	0.03	0.03
Signal Boards	2024	2024Signal Boards175	175	0.23	1.43	3.05	0.07	0.07	0.01	568.30	0.02	0.03
Signal Boards	2024	2024Signal Boards250	250	0.22	1.37	1.26	0.04	0.04	0.01	686.70	0.02	0.03
Signal Boards	2025	2025Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2025	2025Signal Boards50	50	0.52	3.56	4.22	0.10	0.10	0.01	568.30	0.05	0.03
Signal Boards	2025	2025Signal Boards120	120	0.28	2.18	3.47	0.09	0.09	0.01	568.30	0.03	0.03
Signal Boards	2025	2025Signal Boards175	175	0.22	1.26	3.05	0.06	0.06	0.01	568.30	0.02	0.03
Signal Boards	2025	2025Signal Boards250	250	0.21	1.19	1.26	0.04	0.04	0.01	686.70	0.02	0.03
Signal Boards	2030	2030Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2030	2030Signal Boards50	50	0.39	3.19	4.10	0.04	0.04	0.01	568.30	0.04	0.03
Signal Boards	2030	2030Signal Boards120	120	0.21	1.66	3.45	0.04	0.04	0.01	568.30	0.02	0.03
Signal Boards	2030	2030Signal Boards175	175	0.16	0.59	3.05	0.02	0.02	0.01	568.30	0.01	0.03
Signal Boards	2030	2030Signal Boards250	250	0.18	0.59	1.26	0.02	0.02	0.01	686.70	0.02	0.03
Signal Boards	2035	2035Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2035	2035Signal Boards50	50	0.36	3.08	4.07	0.02	0.02	0.01	568.30	0.03	0.03
Signal Boards	2035	2035Signal Boards120	120	0.19	1.48	3.45	0.02	0.02	0.01	568.30	0.02	0.03
Signal Boards	2035	2035Signal Boards175	175	0.14	0.37	3.05	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2035	2035Signal Boards250	250	0.16	0.40	1.25	0.01	0.01	0.01	686.70	0.01	0.03
Signal Boards	2040	2040Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2040	2040Signal Boards50	50	0.36	3.04	4.07	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2040	2040Signal Boards120	120	0.19	1.43	3.45	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2040	2040Signal Boards175	175	0.13	0.30	3.05	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2040	2040Signal Boards250	250	0.16	0.34	1.26	0.01	0.01	0.01	686.70	0.01	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders50	50	4.47	7.82	9.11	1.20	1.20	0.87	568.30	0.40	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders120	120	2.25	14.51	5.54	1.26	1.26	0.79	568.30	0.20	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders25	25	2.09	6.40	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders50	50	3.72	6.73	7.85	0.82	0.82	0.07	568.30	0.34	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders120	120	1.58	9.03	4.16	0.78	0.78	0.06	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders25	25	1.51	5.91	3.71	0.46	0.46	0.07	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders50	50	3.02	6.07	6.86	0.72	0.72	0.07	568.30	0.27	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders120	120	1.34	7.65	3.99	0.71	0.71	0.06	568.30	0.12	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders25	25	1.00	5.30	4.48	0.44	0.40	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders50	50	1.00	5.30	4.48	0.44	0.40	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders120	120	0.42	5.19	3.41	0.34	0.32	0.00	525.68	0.15	0.02
Skid Steer Loaders	2011	2011Skid Steer Loaders25	25	0.89	5.22	4.33	0.40	0.37	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders50	50	0.89	5.22	4.33	0.40	0.37	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders120	120	0.39	4.88	3.39	0.32	0.29	0.00	524.09	0.15	0.02
Skid Steer Loaders	2012	2012Skid Steer Loaders25	25	0.87	5.13	4.33	0.39	0.36	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders50	50	0.87	5.13	4.33	0.39	0.36	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders120	120	0.37	4.73	3.38	0.30	0.28	0.00	522.54	0.15	0.02
Skid Steer Loaders	2013	2013Skid Steer Loaders25	25	0.76	4.84	4.18	0.34	0.31	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders50	50	0.76	4.84	4.18	0.34	0.31	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders120	120	0.34	4.44	3.36	0.27	0.25	0.00	519.64	0.15	0.02
Skid Steer Loaders	2014	2014Skid Steer Loaders25	25	0.66	4.54	4.02	0.29	0.26	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders50	50	0.66	4.54	4.02	0.29	0.26	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders120	120	0.30	4.01	3.34	0.23	0.22	0.00	517.06	0.15	0.02
Skid Steer Loaders	2015	2015Skid Steer Loaders25	25	0.64	4.44	4.00	0.27	0.25	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders50	50	0.64	4.44	4.00	0.27	0.25	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders120	120	0.29	3.81	3.34	0.22	0.20	0.00	511.59	0.15	0.02
Skid Steer Loaders	2016	2016Skid Steer Loaders25	25	0.60	4.27	3.96	0.24	0.22	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders50	50	0.60	4.27	3.96	0.24	0.22	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders120	120	0.27	3.53	3.33	0.20	0.18	0.00	506.30	0.15	0.02
Skid Steer Loaders	2017	2017Skid Steer Loaders25	25	0.57	4.11	3.92	0.22	0.20	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders50	50	0.57	4.11	3.92	0.22	0.20	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders120	120	0.26	3.29	3.32	0.18	0.16	0.00	498.33	0.15	0.02
Skid Steer Loaders	2018	2018Skid Steer Loaders25	25	0.49	3.89	3.79	0.18	0.16	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders50	50	0.49	3.89	3.79	0.18	0.16	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders120	120	0.22	2.86	3.28	0.14	0.13	0.00	490.09	0.15	0.02
Skid Steer Loaders	2019	2019Skid Steer Loaders25	25	0.45	3.75	3.74	0.15	0.14	0.01	539.27	0.17	0.03

Skid Steer Loaders	2019	2019Skid Steer Loaders50	50	0.45	3.75	3.74	0.15	0.14	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders120	120	0.20	2.66	3.28	0.12	0.11	0.00	482.38	0.15	0.02
Skid Steer Loaders	2020	2020Skid Steer Loaders25	25	0.44	3.69	3.76	0.14	0.13	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders50	50	0.44	3.69	3.76	0.14	0.13	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders120	120	0.19	2.50	3.28	0.11	0.10	0.00	471.91	0.15	0.02
Skid Steer Loaders	2021	2021Skid Steer Loaders25	25	0.41	3.57	3.73	0.13	0.12	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders50	50	0.41	3.57	3.73	0.13	0.12	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders120	120	0.18	2.37	3.28	0.10	0.09	0.00	471.98	0.15	0.02
Skid Steer Loaders	2022	2022Skid Steer Loaders25	25	0.36	3.43	3.66	0.10	0.09	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders50	50	0.36	3.43	3.66	0.10	0.09	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders120	120	0.16	2.19	3.27	0.08	0.07	0.00	472.43	0.15	0.02
Skid Steer Loaders	2023	2023Skid Steer Loaders25	25	0.35	3.37	3.65	0.09	0.09	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders50	50	0.35	3.37	3.65	0.09	0.09	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders120	120	0.15	2.04	3.27	0.07	0.06	0.00	472.66	0.15	0.02
Skid Steer Loaders	2024	2024Skid Steer Loaders25	25	0.35	3.35	3.67	0.09	0.08	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders50	50	0.35	3.35	3.67	0.09	0.08	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders120	120	0.15	1.95	3.26	0.06	0.06	0.00	472.85	0.15	0.02
Skid Steer Loaders	2025	2025Skid Steer Loaders25	25	0.34	3.31	3.66	0.08	0.08	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders50	50	0.34	3.31	3.66	0.08	0.08	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders120	120	0.14	1.87	3.25	0.06	0.05	0.00	472.63	0.15	0.02
Skid Steer Loaders	2030	2030Skid Steer Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders50	50	0.41	3.13	4.39	0.02	0.02	0.01	568.30	0.04	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders120	120	0.21	1.48	3.54	0.02	0.02	0.01	568.30	0.02	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders50	50	0.41	3.10	4.39	0.02	0.02	0.01	568.30	0.04	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders120	120	0.21	1.44	3.54	0.01	0.01	0.01	568.30	0.02	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders50	50	0.41	3.09	4.39	0.01	0.01	0.01	568.30	0.04	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders120	120	0.21	1.44	3.54	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	1990	1990Surfacing Equipment50	50	4.20	7.73	8.63	1.15	1.15	0.87	568.30	0.38	0.03
Surfacing Equipment	1990	1990Surfacing Equipment120	120	2.20	14.40	5.47	1.21	1.21	0.79	568.30	0.20	0.03
Surfacing Equipment	1990	1990Surfacing Equipment175	175	1.71	13.91	4.88	0.93	0.93	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment250	250	1.71	13.91	4.88	0.93	0.93	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment500	500	1.53	13.32	9.66	0.81	0.81	0.66	568.30	0.14	0.03
Surfacing Equipment	1990	1990Surfacing Equipment750	750	1.53	13.32	9.66	0.82	0.82	1.02	568.30	0.14	0.03
Surfacing Equipment	2000	2000Surfacing Equipment50	50	3.51	6.76	7.43	0.78	0.78	0.07	568.30	0.32	0.03
Surfacing Equipment	2000	2000Surfacing Equipment120	120	1.67	9.99	4.39	0.77	0.77	0.06	568.30	0.15	0.03
Surfacing Equipment	2000	2000Surfacing Equipment175	175	1.13	9.13	3.58	0.46	0.46	0.06	568.30	0.10	0.03
Surfacing Equipment	2000	2000Surfacing Equipment250	250	0.97	8.84	2.94	0.39	0.39	0.06	568.30	0.09	0.03
Surfacing Equipment	2000	2000Surfacing Equipment500	500	0.90	8.55	4.58	0.35	0.35	0.05	568.30	0.08	0.03
Surfacing Equipment	2000	2000Surfacing Equipment750	750	0.90	8.55	4.58	0.35	0.35	0.05	568.30	0.08	0.03
Surfacing Equipment	2005	2005Surfacing Equipment50	50	3.15	6.32	6.94	0.73	0.73	0.07	568.30	0.28	0.03
Surfacing Equipment	2005	2005Surfacing Equipment120	120	1.46	8.64	4.12	0.72	0.72	0.06	568.30	0.13	0.03
Surfacing Equipment	2005	2005Surfacing Equipment175	175	0.95	7.87	3.32	0.40	0.40	0.06	568.30	0.09	0.03
Surfacing Equipment	2005	2005Surfacing Equipment250	250	0.73	7.53	2.16	0.29	0.29	0.06	568.30	0.07	0.03
Surfacing Equipment	2005	2005Surfacing Equipment500	500	0.65	6.99	3.02	0.26	0.26	0.05	568.30	0.06	0.03
Surfacing Equipment	2005	2005Surfacing Equipment750	750	0.66	7.13	3.02	0.26	0.26	0.05	568.30	0.06	0.03
Surfacing Equipment	2010	2010Surfacing Equipment50	50	1.28	5.67	5.00	0.48	0.44	0.01	593.05	0.17	0.03
Surfacing Equipment	2010	2010Surfacing Equipment120	120	0.61	6.17	3.59	0.44	0.40	0.00	524.03	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment175	175	0.56	6.61	3.09	0.32	0.29	0.00	522.49	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment250	250	0.41	6.38	1.75	0.21	0.19	0.00	530.36	0.15	0.03
Surfacing Equipment	2010	2010Surfacing Equipment500	500	0.25	4.43	1.55	0.14	0.13	0.00	522.97	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment750	750	0.18	3.55	1.10	0.11	0.10	0.00	524.88	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment50	50	1.24	5.62	4.95	0.47	0.43	0.01	590.26	0.17	0.03
Surfacing Equipment	2011	2011Surfacing Equipment120	120	0.60	5.99	3.59	0.43	0.39	0.00	522.84	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment175	175	0.54	6.46	3.07	0.31	0.29	0.00	521.19	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment250	250	0.40	6.29	1.72	0.21	0.19	0.00	529.02	0.15	0.03
Surfacing Equipment	2011	2011Surfacing Equipment500	500	0.24	4.27	1.49	0.14	0.12	0.00	520.42	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment750	750	0.18	3.56	1.10	0.11	0.10	0.00	523.55	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment50	50	1.26	5.64	5.03	0.47	0.43	0.01	588.71	0.17	0.03
Surfacing Equipment	2012	2012Surfacing Equipment120	120	0.60	5.95	3.60	0.43	0.39	0.00	521.42	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment175	175	0.55	6.49	3.09	0.32	0.29	0.00	519.89	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment250	250	0.40	6.23	1.73	0.21	0.19	0.00	527.68	0.15	0.03
Surfacing Equipment	2012	2012Surfacing Equipment500	500	0.24	4.20	1.50	0.13	0.12	0.00	519.05	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment750	750	0.18	3.46	1.04	0.11	0.10	0.00	521.07	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment50	50	1.22	5.54	5.00	0.46	0.42	0.01	585.72	0.17	0.03
Surfacing Equipment	2013	2013Surfacing Equipment120	120	0.59	5.82	3.60	0.41	0.38	0.00	518.75	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment175	175	0.49	5.94	3.01	0.29	0.26	0.00	518.47	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment250	250	0.37	5.88	1.62	0.19	0.17	0.00	524.53	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment500	500	0.24	4.09	1.50	0.13	0.12	0.00	516.15	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment750	750	0.18	3.46	1.04	0.11	0.10	0.00	518.39	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment50	50	1.14	5.43	4.88	0.43	0.40	0.01	582.72	0.17	0.03
Surfacing Equipment	2014	2014Surfacing Equipment120	120	0.56	5.52	3.58	0.39	0.36	0.00	516.34	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment175	175	0.47	5.71	3.01	0.27	0.25	0.00	515.82	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment250	250	0.31	5.10	1.43	0.15	0.14	0.00	521.45	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment500	500	0.24	3.90	1.50	0.13	0.12	0.00	513.62	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment750	750	0.17	3.28	1.02	0.10	0.09	0.00	516.32	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment50	50	1.03	5.25	4.69	0.40	0.37	0.01	576.77	0.17	0.03
Surfacing Equipment	2015	2015Surfacing Equipment120	120	0.55	5.37	3.57	0.38	0.35	0.00	510.14	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment175	175	0.48	5.73	3.03	0.28	0.25	0.00	510.55	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment250	250	0.31	5.11	1.44	0.15	0.14	0.00	516.06	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment500	500	0.24	3.90	1.51	0.13	0.12	0.00	508.40	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment750	750	0.18	3.29	1.02	0.10	0.10	0.00	511.12	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment50	50	1.04	5.27	4.76	0.41	0.37	0.01	570.81	0.17	0.03
Surfacing Equipment	2016	2016Surfacing Equipment120	120	0.52	5.05	3.55	0.35	0.32	0.00	505.09	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment175	175	0.46	5.46	3.01	0.27	0.24	0.00	504.56	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment250	250	0.31	5.05	1.43	0.15	0.14	0.00	510.71	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment500	500	0.22	3.47	1.42	0.11	0.10	0.00	502.47	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment750	750	0.16	2.88	1.00	0.09	0.09	0.00	506.97	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment50	50	0.93	5.06	4.60	0.37	0.34	0.01	564.48	0.17	0.03
Surfacing Equipment	2017	2017Surfacing Equipment120	120	0.51	4.94	3.56	0.34	0.31	0.00	498.36	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment175	175	0.46	5.39	3.00	0.26	0.24	0.00	496.27	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment250	250	0.27	4.47	1.34	0.13	0.12	0.00	501.85	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment500	500	0.20	3.11	1.40	0.10	0.09	0.00	496.88	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment750	750	0.16	2.77	1.00	0.09	0.08	0.00	499.71	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment50	50	0.78	4.82	4.35	0.32	0.29	0.01	555.74	0.17	0.03
Surfacing Equipment	2018	2018Surfacing Equipment120	120	0.41	4.28	3.49	0.27	0.25	0.00	491.32	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment175	175	0.38	4.48	2.98	0.22	0.20	0.00	488.44	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment250	250	0.24	3.99	1.23	0.11	0.10	0.00	494.14	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment500	500	0.16	2.20	1.23	0.08	0.07	0.00	487.87	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment750	750	0.14	2.27	0.99	0.08	0.07	0.00	488.86	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment50	50	0.64	4.42	4.10	0.25	0.23	0.01	547.05	0.17	0.03
Surfacing Equipment	2019	2019Surfacing Equipment120	120	0.36	3.82	3.45	0.23	0.21	0.00	484.08	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment175	175	0.36	4.24	2.97	0.20	0.19	0.00	479.67	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment250	250	0.22	3.40	1.22	0.10	0.09	0.00	486.84	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment500	500	0.15	1.90	1.21	0.07	0.06	0.00	481.90	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment750	750	0.14	2.18	0.99	0.08	0.07	0.00	480.17	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment50	50	0.54	4.24	3.93	0.22	0.20	0.01	535.53	0.17	0.03
Surfacing Equipment	2020	2020Surfacing Equipment120	120	0.33	3.61	3.44	0.21	0.19	0.00	473.82	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment175	175	0.31	3.67	2.93	0.17	0.16	0.00	469.21	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment250	250	0.21	3.22	1.22	0.10	0.09	0.00	476.43	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment500	500	0.15	1.84	1.22	0.07	0.06	0.00	471.63	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment750	750	0.14	2.09	1.00	0.07	0.07	0.00	469.63	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment50	50	0.51	4.19	3.93	0.20	0.19	0.01	535.78	0.17	0.03
Surfacing Equipment	2021	2021Surfacing Equipment120	120	0.31	3.46	3.44	0.19	0.18	0.00	474.09	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment175	175	0.26	3.10	2.92	0.15	0.13	0.00	469.17	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment250	250	0.21	2.99	1.22	0.09	0.08	0.00	476.80	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment500	500	0.14	1.75	1.20	0.06	0.06	0.00	471.75	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment750	750	0.13	1.60	0.99	0.06	0.06	0.00	470.41	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment50	50	0.43	3.91	3.77	0.15	0.14	0.01	535.84	0.17	0.03
Surfacing Equipment	2022	2022Surfacing Equipment120	120	0.29	3.25	3.41	0.17	0.16	0.00	473.64	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment175	175	0.24	2.70	2.91	0.13	0.12	0.00	469.13	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment250	250	0.20	2.67	1.22	0.09	0.08	0.00	476.95	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment500	500	0.13	1.56	1.16	0.06	0.05	0.00	470.52	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment750	750	0.11	1.36	0.99	0.05	0.05	0.00	470.40	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment50	50	0.44	3.92	3.83	0.16	0.14	0.01	535.93	0.17	0.03
Surfacing Equipment	2023	2023Surfacing Equipment120	120	0.27	3.06	3.40	0.16	0.14	0.00	474.47	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment175	175	0.22	2.46	2.91	0.12	0.11	0.00	470.01	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment250	250	0.19	2.50	1.22	0.08	0.08	0.00	476.96	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment500	500	0.13	1.48	1.16	0.06	0.05	0.00	470.37	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment750	750	0.10	1.08	0.99	0.04	0.04	0.00	472.45	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment50	50	0.33	3.72	3.66	0.12	0.11	0.01	536.03	0.17	0.03
Surfacing Equipment	2024	2024Surfacing Equipment120	120	0.25	2.88	3.39	0.14	0.13	0.00	475.38	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment175	175	0.23	2.46	2.93	0.12	0.11	0.00	470.08	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment250	250	0.18	2.24	1.18	0.07	0.07	0.00	477.10	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment500	500	0.13	1.48	1.17	0.06	0.05	0.00	470.25	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment750	750	0.09	0.95	0.98	0.03	0.03	0.00	472.98	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment50	50	0.23	3.58	3.54	0.08	0.08	0.01	536.14	0.17	0.03
Surfacing Equipment	2025	2025Surfacing Equipment120	120	0.23	2.66	3.39	0.12	0.11	0.00	476.77	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment175	175	0.19	2.00	2.93	0.09	0.09	0.00	471.04	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment250	250	0.15	1.75	1.14	0.05	0.05	0.00	477.11	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment500	500	0.13	1.33	1.17	0.05	0.05	0.00	470.28	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment750	750	0.09	0.77	0.98	0.03	0.02	0.00	470.55	0.15	0.02
Surfacing Equipment	2030	2030Surfacing Equipment50	50	0.52	3.40	4.30	0.08	0.08	0.01	568.30	0.05	0.03
Surfacing Equipment	2030	2030Surfacing Equipment120	120	0.26	1.96	3.49	0.07	0.07	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment175	175	0.20	0.94	3.07	0.04	0.04	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment250	250	0.17	0.79	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment500	500	0.17	0.74	1.03	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment750	750	0.17	0.75	1.03	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment50	50	0.44	3.19	4.22	0.04	0.04	0.01	568.30	0.04	0.03
Surfacing Equipment	2035	2035Surfacing Equipment120	120	0.23	1.66	3.48	0.04	0.04	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment175	175	0.16	0.57	3.07	0.03	0.03	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment250	250	0.15	0.50	1.05	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment500	500	0.15	0.47	1.02	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment750	750	0.15	0.48	1.02	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment50	50	0.40	3.11	4.18	0.03	0.03	0.01	568.30	0.04	0.03
Surfacing Equipment	2040	2040Surfacing Equipment120	120	0.21	1.52	3.48	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2040	2040Surfacing Equipment175	175	0.15	0.40	3.07	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment250	250	0.14	0.37	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment500	500	0.14	0.36	1.02	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment750	750	0.14	0.36	1.02	0.01	0.01	0.01	568.30	0.01	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers25	25	2.21	6.92	5.00	0.74	0.74	0.68	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers50	50	4.51	7.84	9.20	1.20	1.20	0.69	568.30	0.41	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers120	120	2.25	14.47	5.53	1.26	1.26	0.63	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers175	175	1.51	12.81	4.86	0.82	0.82	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers250	250	1.51	12.81	4.86	0.82	0.82	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers25	25	1.09	6.33	4.44	0.44	0.44	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers50	50	4.14	6.93	8.62	0.88	0.88	0.07	568.30	0.37	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers120	120	1.71	9.70	4.39	0.84	0.84	0.06	568.30	0.15	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers175	175	1.16	8.93	3.49	0.48	0.48	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers250	250	0.92	8.52	2.60	0.37	0.37	0.06	568.30	0.08	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers25	25	0.77	5.33	2.53	0.32	0.32	0.06	568.30	0.07	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers50	50	3.85	6.52	8.25	0.84	0.84	0.07	568.30	0.35	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers120	120	1.56	8.54	4.25	0.83	0.83	0.06	568.30	0.14	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers175	175	1.02	7.85	3.35	0.45	0.45	0.06	568.30	0.09	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers250	250	0.67	7.32	1.76	0.26	0.26	0.06	568.30	0.06	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers15	15	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers25	25	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers50	50	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers120	120	0.92	7.69	4.10	0.66	0.60	0.00	526.80	0.15	0.02

Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers175	175	1.00	10.39	4.21	0.58	0.53	0.00	525.69	0.15	0.02
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers250	250	0.58	7.47	2.35	0.32	0.29	0.00	522.36	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers15	15	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers25	25	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers50	50	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers120	120	0.90	7.50	4.09	0.65	0.60	0.00	525.48	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers175	175	0.95	9.93	4.15	0.55	0.51	0.00	524.38	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers250	250	0.52	7.01	2.16	0.28	0.26	0.00	521.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers15	15	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers25	25	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers50	50	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers120	120	0.91	7.50	4.12	0.66	0.61	0.00	524.16	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers175	175	0.96	9.96	4.16	0.56	0.51	0.00	523.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers250	250	0.53	7.06	2.18	0.29	0.26	0.00	519.75	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers15	15	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers25	25	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers50	50	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers120	120	0.86	7.15	4.08	0.63	0.58	0.00	521.53	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers175	175	0.94	9.76	4.12	0.55	0.50	0.00	520.43	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers250	250	0.50	6.66	2.05	0.26	0.24	0.00	517.14	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers15	15	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers25	25	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers50	50	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers120	120	0.83	6.93	4.07	0.61	0.56	0.00	518.89	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers175	175	0.88	9.11	4.04	0.50	0.46	0.00	517.81	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers250	250	0.50	6.70	2.07	0.27	0.24	0.00	514.53	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers15	15	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers25	25	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers50	50	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers120	120	0.83	6.89	4.10	0.61	0.56	0.00	513.63	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers175	175	0.84	8.70	3.98	0.48	0.44	0.00	512.55	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers250	250	0.51	6.74	2.08	0.27	0.25	0.00	509.30	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers15	15	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers25	25	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers50	50	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers120	120	0.78	6.45	4.06	0.57	0.53	0.00	508.36	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers175	175	0.75	7.79	3.84	0.42	0.39	0.00	507.29	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers250	250	0.52	6.78	2.09	0.27	0.25	0.00	504.08	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers15	15	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers25	25	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers50	50	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers120	120	0.72	6.02	4.01	0.52	0.48	0.00	500.46	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers175	175	0.71	7.42	3.78	0.39	0.36	0.00	499.41	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers250	250	0.51	6.51	2.09	0.26	0.24	0.00	496.24	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers15	15	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers25	25	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers50	50	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers120	120	0.60	5.14	3.88	0.43	0.39	0.00	492.55	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers175	175	0.59	6.07	3.59	0.32	0.29	0.00	491.52	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers250	250	0.35	4.30	1.60	0.17	0.16	0.00	488.41	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers15	15	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers25	25	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers50	50	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers120	120	0.55	4.77	3.85	0.39	0.36	0.00	484.65	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers175	175	0.52	5.30	3.45	0.28	0.26	0.00	483.64	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers250	250	0.23	2.87	1.23	0.10	0.09	0.00	480.57	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers15	15	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers25	25	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers50	50	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers120	120	0.52	4.48	3.83	0.36	0.33	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers175	175	0.46	4.61	3.36	0.24	0.22	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers250	250	0.21	2.49	1.14	0.08	0.07	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers15	15	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers25	25	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers50	50	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers120	120	0.44	3.96	3.76	0.29	0.27	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers175	175	0.38	3.71	3.25	0.19	0.17	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers250	250	0.16	1.76	1.11	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers15	15	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers25	25	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers50	50	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers120	120	0.37	3.47	3.69	0.23	0.21	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers175	175	0.32	3.00	3.22	0.14	0.13	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers250	250	0.15	1.60	1.10	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers15	15	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers25	25	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers50	50	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers120	120	0.35	3.29	3.69	0.21	0.19	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers175	175	0.29	2.61	3.22	0.13	0.12	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers250	250	0.16	1.61	1.11	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers15	15	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers25	25	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers50	50	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers120	120	0.33	3.10	3.69	0.19	0.17	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers175	175	0.27	2.25	3.23	0.11	0.10	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers250	250	0.16	1.61	1.13	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers15	15	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers25	25	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers50	50	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers120	120	0.30	2.82	3.66	0.16	0.15	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers175	175	0.21	1.64	3.20	0.07	0.07	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers250	250	0.17	1.62	1.14	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers50	50	0.51	3.29	4.95	0.03	0.03	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers120	120	0.26	1.57	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers175	175	0.19	0.43	3.28	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers250	250	0.18	0.37	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers50	50	0.51	3.21	4.93	0.02	0.02	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers120	120	0.25	1.49	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers175	175	0.18	0.31	3.27	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers250	250	0.17	0.29	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers50	50	0.50	3.20	4.93	0.02	0.02	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers120	120	0.25	1.47	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers175	175	0.17	0.28	3.27	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers250	250	0.17	0.28	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes50	50	4.79	7.94	9.70	1.27	1.27	0.87	568.30	0.43	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes120	120	2.33	14.78	5.66	1.33	1.33	0.79	568.30	0.21	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes175	175	1.75	14.02	5.01	0.97	0.97	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes250	250	1.75	14.02	5.01	0.97	0.97	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes500	500	1.55	13.30	10.97	0.83	0.83	0.76	568.30	0.14	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes750	750	1.55	13.30	10.97	0.85	0.85	1.14	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes25	25	2.03	6.39	4.66	0.57	0.57	0.07	568.30	0.18	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes50	50	4.27	6.96	8.86	0.90	0.90	0.07	568.30	0.39	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes120	120	1.74	9.78	4.45	0.86	0.86	0.06	568.30	0.16	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes175	175	1.18	9.03	3.53	0.49	0.49	0.06	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes250	250	0.94	8.63	2.63	0.38	0.38	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes500	500	0.86	8.23	3.63	0.34	0.34	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes750	750	0.86	8.23	3.63	0.34	0.34	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes25	25	1.19	5.65	3.14	0.40	0.40	0.07	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes50	50	3.67	6.41	8.02	0.82	0.82	0.07	568.30	0.33	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes120	120	1.50	8.33	4.22	0.80	0.80	0.06	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes175	175	0.97	7.63	3.34	0.43	0.43	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes250	250	0.66	7.18	1.77	0.26	0.26	0.06	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes500	500	0.58	6.45	1.99	0.23	0.23	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes750	750	0.59	6.66	1.99	0.23	0.23	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes25	25	1.59	5.63	5.96	0.56	0.52	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes50	50	1.59	5.63	5.96	0.56	0.52	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes120	120	0.67	6.31	3.83	0.50	0.46	0.00	533.59	0.16	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes175	175	0.47	5.69	3.20	0.29	0.26	0.00	521.96	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes250	250	0.34	5.59	1.44	0.18	0.16	0.00	522.85	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes500	500	0.33	5.19	2.08	0.17	0.16	0.00	526.59	0.15	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes750	750	0.28	4.40	1.80	0.15	0.14	0.00	517.42	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes25	25	1.50	5.59	5.86	0.54	0.50	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes50	50	1.50	5.59	5.86	0.54	0.50	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes120	120	0.64	6.13	3.83	0.49	0.45	0.00	531.29	0.16	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes175	175	0.46	5.50	3.21	0.28	0.26	0.00	520.88	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes250	250	0.34	5.39	1.41	0.17	0.16	0.00	521.71	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes500	500	0.32	4.99	2.01	0.17	0.15	0.00	525.04	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes750	750	0.28	4.36	1.80	0.15	0.14	0.00	516.02	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes25	25	1.49	5.57	5.93	0.54	0.49	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes50	50	1.49	5.57	5.93	0.54	0.49	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes120	120	0.64	6.08	3.86	0.49	0.45	0.00	529.80	0.15	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes175	175	0.46	5.49	3.25	0.28	0.26	0.00	519.58	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes250	250	0.34	5.38	1.42	0.17	0.16	0.00	520.52	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes500	500	0.33	4.96	2.04	0.17	0.15	0.00	523.61	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes750	750	0.29	4.31	1.81	0.15	0.14	0.00	514.62	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes25	25	1.44	5.51	5.90	0.52	0.48	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes50	50	1.44	5.51	5.90	0.52	0.48	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes120	120	0.62	5.88	3.85	0.47	0.43	0.00	526.71	0.15	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes175	175	0.45	5.33	3.26	0.27	0.25	0.00	516.75	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes250	250	0.34	5.22	1.41	0.17	0.15	0.00	517.99	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes500	500	0.32	4.77	1.98	0.16	0.15	0.00	520.65	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes750	750	0.30	4.32	1.82	0.15	0.14	0.00	511.90	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes25	25	1.34	5.37	5.77	0.49	0.45	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes50	50	1.34	5.37	5.77	0.49	0.45	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes120	120	0.58	5.58	3.83	0.44	0.40	0.00	523.02	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes175	175	0.42	4.94	3.24	0.25	0.23	0.00	513.89	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes250	250	0.33	4.92	1.38	0.16	0.15	0.00	515.17	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes500	500	0.31	4.49	1.88	0.15	0.14	0.00	517.12	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes750	750	0.30	4.24	1.83	0.15	0.14	0.00	511.34	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes25	25	1.31	5.32	5.79	0.48	0.44	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes50	50	1.31	5.32	5.79	0.48	0.44	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes120	120	0.57	5.42	3.83	0.42	0.39	0.00	517.37	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes175	175	0.42	4.84	3.26	0.24	0.22	0.00	508.68	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes250	250	0.33	4.78	1.37	0.16	0.14	0.00	509.63	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes500	500	0.31	4.35	1.88	0.15	0.14	0.00	511.87	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes750	750	0.31	4.18	1.82	0.15	0.14	0.00	506.15	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes25	25	1.25	5.21	5.74	0.45	0.42	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes50	50	1.25	5.21	5.74	0.45	0.42	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes120	120	0.54	5.14	3.81	0.40	0.36	0.00	511.35	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes175	175	0.39	4.38	3.23	0.22	0.20	0.00	502.63	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes250	250	0.31	4.43	1.35	0.14	0.13	0.00	504.40	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes500	500	0.28	3.79	1.79	0.13	0.12	0.00	505.27	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes750	750	0.30	4.02	1.67	0.14	0.13	0.00	500.96	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes25	25	1.19	5.11	5.69	0.43	0.40	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes50	50	1.19	5.11	5.69	0.43	0.40	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes120	120	0.50	4.81	3.78	0.36	0.33	0.00	502.80	0.15	0.02

Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes175	175	0.35	3.88	3.20	0.20	0.18	0.00	493.91	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes250	250	0.29	4.04	1.30	0.13	0.12	0.00	496.84	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes500	500	0.27	3.49	1.74	0.12	0.11	0.00	497.11	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes750	750	0.30	3.86	1.65	0.14	0.13	0.00	492.95	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes25	25	0.99	4.76	5.31	0.36	0.33	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes50	50	0.99	4.76	5.31	0.36	0.33	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes120	120	0.42	4.15	3.69	0.29	0.27	0.00	494.12	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes175	175	0.30	3.17	3.14	0.16	0.15	0.00	485.78	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes250	250	0.26	3.46	1.24	0.11	0.10	0.00	489.46	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes500	500	0.22	2.67	1.45	0.09	0.08	0.00	486.29	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes750	750	0.27	3.40	1.60	0.12	0.11	0.00	485.01	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes25	25	0.92	4.61	5.20	0.33	0.30	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes50	50	0.92	4.61	5.20	0.33	0.30	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes120	120	0.37	3.69	3.64	0.25	0.23	0.00	485.85	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes175	175	0.27	2.78	3.12	0.14	0.13	0.00	477.92	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes250	250	0.24	3.15	1.22	0.10	0.09	0.00	481.42	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes500	500	0.21	2.34	1.39	0.08	0.08	0.00	479.08	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes750	750	0.26	3.12	1.60	0.12	0.11	0.00	478.92	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes25	25	0.83	4.40	5.03	0.29	0.26	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes50	50	0.83	4.40	5.03	0.29	0.26	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes120	120	0.33	3.33	3.60	0.21	0.19	0.00	475.15	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes175	175	0.25	2.41	3.11	0.12	0.11	0.00	467.51	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes250	250	0.23	2.74	1.20	0.09	0.08	0.00	470.50	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes500	500	0.19	2.08	1.36	0.07	0.07	0.00	468.24	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes750	750	0.27	3.12	1.61	0.12	0.11	0.00	468.66	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes25	25	0.76	4.23	4.90	0.25	0.23	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes50	50	0.76	4.23	4.90	0.25	0.23	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes120	120	0.30	2.99	3.57	0.18	0.16	0.00	475.36	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes175	175	0.22	2.06	3.09	0.10	0.10	0.00	467.53	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes250	250	0.21	2.37	1.19	0.08	0.07	0.00	470.57	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes500	500	0.18	1.78	1.34	0.06	0.06	0.00	469.30	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes750	750	0.25	2.75	1.43	0.10	0.10	0.00	466.46	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes25	25	0.69	4.03	4.76	0.22	0.20	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes50	50	0.69	4.03	4.76	0.22	0.20	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes120	120	0.26	2.65	3.54	0.14	0.13	0.00	475.90	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes175	175	0.20	1.75	3.08	0.09	0.08	0.00	467.80	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes250	250	0.19	1.94	1.16	0.07	0.06	0.00	470.12	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes500	500	0.16	1.44	1.28	0.05	0.05	0.00	469.26	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes750	750	0.23	2.45	1.35	0.09	0.09	0.00	466.63	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes25	25	0.62	3.86	4.63	0.18	0.17	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes50	50	0.62	3.86	4.63	0.18	0.17	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes120	120	0.24	2.43	3.53	0.12	0.11	0.00	476.43	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes175	175	0.18	1.52	3.08	0.08	0.07	0.00	468.82	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes250	250	0.17	1.59	1.15	0.06	0.05	0.00	469.75	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes500	500	0.15	1.25	1.28	0.05	0.04	0.00	469.47	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes750	750	0.23	2.42	1.36	0.09	0.09	0.00	466.68	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes25	25	0.59	3.77	4.61	0.17	0.15	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes50	50	0.59	3.77	4.61	0.17	0.15	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes120	120	0.23	2.29	3.53	0.11	0.10	0.00	476.73	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes175	175	0.18	1.38	3.09	0.07	0.06	0.00	469.40	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes250	250	0.17	1.49	1.15	0.05	0.05	0.00	469.91	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes500	500	0.15	1.16	1.28	0.04	0.04	0.00	470.08	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes750	750	0.22	2.22	1.31	0.09	0.08	0.00	466.64	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes25	25	0.55	3.66	4.56	0.15	0.13	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes50	50	0.55	3.66	4.56	0.15	0.13	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes120	120	0.21	2.11	3.52	0.09	0.08	0.00	477.19	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes175	175	0.16	1.18	3.08	0.06	0.05	0.00	469.33	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes250	250	0.15	1.23	1.15	0.05	0.04	0.00	470.60	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes500	500	0.14	1.05	1.23	0.04	0.04	0.00	470.91	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes750	750	0.19	1.65	1.26	0.07	0.06	0.00	466.45	0.15	0.02
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes50	50	0.54	3.30	4.97	0.03	0.03	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes120	120	0.27	1.62	3.71	0.03	0.03	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes175	175	0.19	0.49	3.27	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes250	250	0.18	0.42	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes500	500	0.18	0.40	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes750	750	0.18	0.41	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes50	50	0.52	3.24	4.95	0.02	0.02	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes120	120	0.26	1.52	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes175	175	0.18	0.35	3.28	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes250	250	0.18	0.33	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes500	500	0.18	0.33	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes750	750	0.18	0.33	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes50	50	0.51	3.22	4.95	0.02	0.02	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes120	120	0.25	1.49	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes175	175	0.18	0.31	3.28	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes250	250	0.17	0.30	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes500	500	0.17	0.30	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes750	750	0.17	0.30	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	1990	1990Trenchers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Trenchers	1990	1990Trenchers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Trenchers	1990	1990Trenchers50	50	4.54	7.85	9.23	1.22	1.22	0.87	568.30	0.41	0.03
Trenchers	1990	1990Trenchers120	120	2.30	14.75	5.62	1.28	1.28	0.79	568.30	0.21	0.03
Trenchers	1990	1990Trenchers175	175	1.75	14.13	5.01	0.96	0.96	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers250	250	1.75	14.13	5.01	0.96	0.96	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers500	500	1.55	13.45	10.57	0.83	0.83	0.66	568.30	0.14	0.03
Trenchers	1990	1990Trenchers750	750	1.55	13.45	10.57	0.84	0.84	1.02	568.30	0.14	0.03
Trenchers	2000	2000Trenchers15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Trenchers	2000	2000Trenchers25	25	1.91	6.33	4.44	0.56	0.56	0.07	568.30	0.17	0.03
Trenchers	2000	2000Trenchers50	50	4.22	7.03	8.71	0.89	0.89	0.07	568.30	0.38	0.03
Trenchers	2000	2000Trenchers120	120	1.89	10.98	4.78	0.88	0.88	0.06	568.30	0.17	0.03
Trenchers	2000	2000Trenchers175	175	1.30	10.06	3.97	0.54	0.54	0.06	568.30	0.12	0.03
Trenchers	2000	2000Trenchers250	250	1.15	9.80	3.40	0.47	0.47	0.06	568.30	0.10	0.03
Trenchers	2000	2000Trenchers500	500	1.04	9.35	6.22	0.42	0.42	0.05	568.30	0.09	0.03
Trenchers	2000	2000Trenchers750	750	1.04	9.35	6.22	0.42	0.42	0.05	568.30	0.09	0.03
Trenchers	2005	2005Trenchers15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Trenchers	2005	2005Trenchers25	25	0.85	5.32	2.52	0.33	0.33	0.07	568.30	0.08	0.03
Trenchers	2005	2005Trenchers50	50	3.92	6.67	8.33	0.85	0.85	0.07	568.30	0.35	0.03
Trenchers	2005	2005Trenchers120	120	1.70	9.73	4.53	0.84	0.84	0.06	568.30	0.15	0.03
Trenchers	2005	2005Trenchers175	175	1.13	8.86	3.70	0.49	0.49	0.06	568.30	0.10	0.03
Trenchers	2005	2005Trenchers250	250	0.92	8.55	2.67	0.38	0.38	0.06	568.30	0.08	0.03
Trenchers	2005	2005Trenchers500	500	0.81	7.90	4.40	0.33	0.33	0.05	568.30	0.07	0.03
Trenchers	2005	2005Trenchers750	750	0.82	8.02	4.39	0.33	0.33	0.05	568.30	0.07	0.03
Trenchers	2010	2010Trenchers15	15	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers25	25	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers50	50	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers120	120	0.92	8.00	4.07	0.62	0.57	0.00	529.31	0.15	0.03
Trenchers	2010	2010Trenchers175	175	0.78	8.65	3.74	0.44	0.41	0.00	519.69	0.15	0.02
Trenchers	2010	2010Trenchers250	250	0.59	7.86	2.37	0.31	0.29	0.00	527.35	0.15	0.03
Trenchers	2010	2010Trenchers500	500	0.32	4.85	2.11	0.18	0.16	0.00	523.78	0.15	0.02
Trenchers	2010	2010Trenchers750	750	0.16	3.21	1.33	0.11	0.10	0.00	525.79	0.15	0.02
Trenchers	2011	2011Trenchers15	15	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers25	25	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers50	50	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers120	120	0.88	7.67	4.03	0.60	0.55	0.00	527.72	0.15	0.03
Trenchers	2011	2011Trenchers175	175	0.77	8.56	3.73	0.44	0.40	0.00	518.40	0.15	0.02
Trenchers	2011	2011Trenchers250	250	0.55	7.41	2.20	0.29	0.27	0.00	525.95	0.15	0.02
Trenchers	2011	2011Trenchers500	500	0.31	4.66	2.05	0.17	0.16	0.00	522.84	0.15	0.02
Trenchers	2011	2011Trenchers750	750	0.15	2.67	1.34	0.10	0.09	0.00	525.69	0.15	0.02
Trenchers	2012	2012Trenchers15	15	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers25	25	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers50	50	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers120	120	0.88	7.69	4.05	0.60	0.56	0.00	526.36	0.15	0.03
Trenchers	2012	2012Trenchers175	175	0.76	8.46	3.72	0.44	0.40	0.00	517.11	0.15	0.02
Trenchers	2012	2012Trenchers250	250	0.56	7.45	2.21	0.29	0.27	0.00	524.57	0.15	0.02
Trenchers	2012	2012Trenchers500	500	0.31	4.59	2.03	0.17	0.15	0.00	521.63	0.15	0.02
Trenchers	2012	2012Trenchers750	750	0.11	2.05	0.96	0.07	0.06	0.00	524.85	0.15	0.02
Trenchers	2013	2013Trenchers15	15	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers25	25	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers50	50	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers120	120	0.85	7.45	4.02	0.58	0.54	0.00	523.42	0.15	0.02
Trenchers	2013	2013Trenchers175	175	0.77	8.49	3.74	0.44	0.41	0.00	514.53	0.15	0.02
Trenchers	2013	2013Trenchers250	250	0.53	7.04	2.13	0.28	0.25	0.00	520.43	0.15	0.02
Trenchers	2013	2013Trenchers500	500	0.32	4.60	2.05	0.17	0.16	0.00	519.04	0.15	0.02
Trenchers	2013	2013Trenchers750	750	0.12	2.06	0.96	0.07	0.06	0.00	522.28	0.15	0.02
Trenchers	2014	2014Trenchers15	15	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers25	25	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers50	50	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers120	120	0.82	7.22	4.00	0.56	0.52	0.00	520.77	0.15	0.02
Trenchers	2014	2014Trenchers175	175	0.69	7.70	3.67	0.40	0.36	0.00	512.15	0.15	0.02
Trenchers	2014	2014Trenchers250	250	0.50	6.48	2.07	0.26	0.24	0.00	517.72	0.15	0.02
Trenchers	2014	2014Trenchers500	500	0.31	4.37	2.04	0.16	0.15	0.00	513.74	0.15	0.02
Trenchers	2014	2014Trenchers750	750	0.12	1.82	0.96	0.06	0.06	0.00	519.66	0.15	0.02
Trenchers	2015	2015Trenchers15	15	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers25	25	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers50	50	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers120	120	0.82	7.18	4.01	0.56	0.52	0.00	515.40	0.15	0.02
Trenchers	2015	2015Trenchers175	175	0.70	7.67	3.68	0.40	0.36	0.00	506.94	0.15	0.02
Trenchers	2015	2015Trenchers250	250	0.50	6.51	2.08	0.26	0.24	0.00	512.43	0.15	0.02
Trenchers	2015	2015Trenchers500	500	0.31	4.38	2.05	0.16	0.15	0.00	508.33	0.15	0.02
Trenchers	2015	2015Trenchers750	750	0.11	1.62	0.97	0.05	0.05	0.00	514.40	0.15	0.02
Trenchers	2016	2016Trenchers15	15	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers25	25	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers50	50	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers120	120	0.79	6.90	3.99	0.54	0.50	0.00	509.90	0.15	0.02
Trenchers	2016	2016Trenchers175	175	0.58	6.50	3.51	0.33	0.30	0.00	501.78	0.15	0.02
Trenchers	2016	2016Trenchers250	250	0.49	6.31	2.03	0.25	0.23	0.00	507.14	0.15	0.02
Trenchers	2016	2016Trenchers500	500	0.30	4.10	1.97	0.15	0.14	0.00	504.41	0.15	0.02
Trenchers	2016	2016Trenchers750	750	0.12	1.63	0.97	0.05	0.05	0.00	509.14	0.15	0.02
Trenchers	2017	2017Trenchers15	15	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers25	25	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers50	50	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers120	120	0.76	6.68	3.97	0.52	0.48	0.00	501.99	0.15	0.02
Trenchers	2017	2017Trenchers175	175	0.54	5.93	3.43	0.30	0.28	0.00	493.76	0.15	0.02
Trenchers	2017	2017Trenchers250	250	0.49	6.19	2.04	0.25	0.23	0.00	499.23	0.15	0.02
Trenchers	2017	2017Trenchers500	500	0.27	3.44	1.97	0.13	0.12	0.00	497.02	0.15	0.02
Trenchers	2017	2017Trenchers750	750	0.11	1.43	0.97	0.05	0.04	0.00	501.18	0.15	0.02
Trenchers	2018	2018Trenchers15	15	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers25	25	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers50	50	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers120	120	0.66	5.92	3.85	0.45	0.41	0.00	493.72	0.15	0.02
Trenchers	2018	2018Trenchers175	175	0.47	5.13	3.33	0.26	0.24	0.00	485.93	0.15	0.02
Trenchers	2018	2018Trenchers250	250	0.42	5.30	1.85	0.21	0.19	0.00	491.56	0.15	0.02
Trenchers	2018	2018Trenchers500	500	0.26	3.21	1.97	0.12	0.11	0.00	489.63	0.15	0.02
Trenchers	2018	2018Trenchers750	750	0.09	1.03	0.97	0.03	0.03	0.00	494.64	0.15	0.02
Trenchers	2019	2019Trenchers15	15	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers25	25	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers50	50	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers120	120	0.63	5.70	3.84	0.43	0.40	0.00	485.36	0.15	0.02
Trenchers	2019	2019Trenchers175	175	0.46	4.96	3.34	0.25	0.23	0.00	478.13	0.15	0.02
Trenchers	2019	2019Trenchers250	250	0.40	5.05	1.81	0.20	0.19	0.00	484.12	0.15	0.02

Trenchers	2019	2019Trenchers500	500	0.25	3.13	1.99	0.12	0.11	0.00	482.16	0.15	0.02
Trenchers	2019	2019Trenchers750	750	0.08	0.71	0.96	0.02	0.01	0.00	484.54	0.15	0.02
Trenchers	2020	2020Trenchers15	15	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers25	25	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers50	50	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers120	120	0.61	5.52	3.83	0.41	0.38	0.00	475.13	0.15	0.02
Trenchers	2020	2020Trenchers175	175	0.42	4.46	3.33	0.23	0.21	0.00	467.73	0.15	0.02
Trenchers	2020	2020Trenchers250	250	0.39	4.81	1.77	0.19	0.18	0.00	473.60	0.15	0.02
Trenchers	2020	2020Trenchers500	500	0.23	2.78	1.86	0.11	0.10	0.00	470.64	0.15	0.02
Trenchers	2020	2020Trenchers750	750	0.07	0.56	0.95	0.01	0.01	0.00	472.66	0.15	0.02
Trenchers	2021	2021Trenchers15	15	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers25	25	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers50	50	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers120	120	0.56	5.11	3.79	0.37	0.34	0.00	475.29	0.15	0.02
Trenchers	2021	2021Trenchers175	175	0.41	4.27	3.30	0.22	0.20	0.00	467.73	0.15	0.02
Trenchers	2021	2021Trenchers250	250	0.36	4.36	1.67	0.17	0.16	0.00	473.85	0.15	0.02
Trenchers	2021	2021Trenchers500	500	0.22	2.49	1.86	0.10	0.09	0.00	470.70	0.15	0.02
Trenchers	2021	2021Trenchers750	750	0.07	0.48	0.95	0.01	0.01	0.00	472.53	0.15	0.02
Trenchers	2022	2022Trenchers15	15	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers25	25	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers50	50	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers120	120	0.53	4.91	3.78	0.35	0.32	0.00	475.33	0.15	0.02
Trenchers	2022	2022Trenchers175	175	0.40	4.10	3.31	0.21	0.19	0.00	467.73	0.15	0.02
Trenchers	2022	2022Trenchers250	250	0.33	3.85	1.66	0.16	0.15	0.00	473.85	0.15	0.02
Trenchers	2022	2022Trenchers500	500	0.21	2.21	1.87	0.09	0.09	0.00	470.58	0.15	0.02
Trenchers	2022	2022Trenchers750	750	0.06	0.30	0.94	0.01	0.01	0.00	474.29	0.15	0.02
Trenchers	2023	2023Trenchers15	15	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers25	25	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers50	50	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers120	120	0.50	4.70	3.77	0.33	0.30	0.00	475.69	0.15	0.02
Trenchers	2023	2023Trenchers175	175	0.36	3.66	3.29	0.19	0.17	0.00	467.73	0.15	0.02
Trenchers	2023	2023Trenchers250	250	0.33	3.74	1.64	0.16	0.14	0.00	473.85	0.15	0.02
Trenchers	2023	2023Trenchers500	500	0.20	2.01	1.72	0.08	0.08	0.00	471.61	0.15	0.02
Trenchers	2023	2023Trenchers750	750	0.06	0.30	0.95	0.01	0.01	0.00	474.47	0.15	0.02
Trenchers	2024	2024Trenchers15	15	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers25	25	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers50	50	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers120	120	0.49	4.59	3.77	0.32	0.29	0.00	475.63	0.15	0.02
Trenchers	2024	2024Trenchers175	175	0.36	3.67	3.31	0.19	0.17	0.00	467.73	0.15	0.02
Trenchers	2024	2024Trenchers250	250	0.31	3.48	1.60	0.15	0.13	0.00	473.85	0.15	0.02
Trenchers	2024	2024Trenchers500	500	0.19	1.86	1.67	0.08	0.07	0.00	469.99	0.15	0.02
Trenchers	2024	2024Trenchers750	750	0.06	0.30	0.96	0.01	0.01	0.00	474.48	0.15	0.02
Trenchers	2025	2025Trenchers15	15	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers25	25	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers50	50	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers120	120	0.46	4.28	3.73	0.28	0.26	0.00	475.90	0.15	0.02
Trenchers	2025	2025Trenchers175	175	0.36	3.55	3.31	0.18	0.16	0.00	467.73	0.15	0.02
Trenchers	2025	2025Trenchers250	250	0.31	3.32	1.60	0.14	0.13	0.00	473.92	0.15	0.02
Trenchers	2025	2025Trenchers500	500	0.19	1.83	1.68	0.08	0.07	0.00	470.44	0.15	0.02
Trenchers	2025	2025Trenchers750	750	0.07	0.31	0.96	0.01	0.01	0.00	474.49	0.15	0.02
Trenchers	2030	2030Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers50	50	0.85	3.84	5.21	0.14	0.14	0.01	568.30	0.08	0.03
Trenchers	2030	2030Trenchers120	120	0.41	2.56	3.74	0.13	0.13	0.01	568.30	0.04	0.03
Trenchers	2030	2030Trenchers175	175	0.30	1.53	3.27	0.08	0.08	0.01	568.30	0.03	0.03
Trenchers	2030	2030Trenchers250	250	0.26	1.35	1.19	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers500	500	0.25	1.23	1.21	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers750	750	0.25	1.25	1.21	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers50	50	0.68	3.55	5.06	0.08	0.08	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers120	120	0.33	2.05	3.71	0.08	0.08	0.01	568.30	0.03	0.03
Trenchers	2035	2035Trenchers175	175	0.24	0.97	3.26	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers250	250	0.22	0.85	1.15	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers500	500	0.21	0.79	1.13	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers750	750	0.21	0.80	1.13	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers50	50	0.60	3.37	4.98	0.05	0.05	0.01	568.30	0.05	0.03
Trenchers	2040	2040Trenchers120	120	0.29	1.77	3.70	0.05	0.05	0.01	568.30	0.03	0.03
Trenchers	2040	2040Trenchers175	175	0.21	0.64	3.26	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers250	250	0.19	0.57	1.13	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers500	500	0.19	0.54	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers750	750	0.19	0.55	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Welders	1990	1990Welders15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Welders	1990	1990Welders25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Welders	1990	1990Welders50	50	3.90	7.61	8.08	1.09	1.09	0.85	568.30	0.35	0.03
Welders	1990	1990Welders120	120	2.11	14.00	5.31	1.15	1.15	0.77	568.30	0.19	0.03
Welders	1990	1990Welders175	175	1.44	12.60	4.70	0.76	0.76	0.74	568.30	0.13	0.03
Welders	1990	1990Welders250	250	1.44	12.60	4.70	0.76	0.76	0.74	568.30	0.13	0.03
Welders	1990	1990Welders500	500	1.30	12.14	8.70	0.67	0.67	0.64	568.30	0.12	0.03
Welders	2000	2000Welders15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Welders	2000	2000Welders25	25	2.10	6.41	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Welders	2000	2000Welders50	50	3.66	6.80	7.71	0.80	0.80	0.07	568.30	0.33	0.03
Welders	2000	2000Welders120	120	1.70	10.05	4.43	0.79	0.79	0.06	568.30	0.15	0.03
Welders	2000	2000Welders175	175	1.14	9.13	3.61	0.47	0.47	0.06	568.30	0.10	0.03
Welders	2000	2000Welders250	250	0.95	8.78	2.87	0.38	0.38	0.06	568.30	0.09	0.03
Welders	2000	2000Welders500	500	0.88	8.47	4.72	0.34	0.34	0.05	568.30	0.08	0.03
Welders	2005	2005Welders15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Welders	2005	2005Welders25	25	1.62	6.01	3.92	0.48	0.48	0.07	568.30	0.15	0.03
Welders	2005	2005Welders50	50	3.26	6.34	7.14	0.75	0.75	0.07	568.30	0.29	0.03
Welders	2005	2005Welders120	120	1.46	8.46	4.10	0.73	0.73	0.06	568.30	0.13	0.03
Welders	2005	2005Welders175	175	0.95	7.74	3.26	0.41	0.41	0.06	568.30	0.09	0.03
Welders	2005	2005Welders250	250	0.68	7.30	1.94	0.27	0.27	0.06	568.30	0.06	0.03
Welders	2005	2005Welders500	500	0.61	6.76	2.57	0.24	0.24	0.05	568.30	0.05	0.03
Welders	2010	2010Welders15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Welders	2010	2010Welders25	25	1.27	5.48	3.31	0.38	0.38	0.01	568.30	0.11	0.03
Welders	2010	2010Welders50	50	2.66	5.94	6.57	0.62	0.62	0.01	568.30	0.24	0.03
Welders	2010	2010Welders120	120	1.15	7.00	3.93	0.61	0.61	0.01	568.30	0.10	0.03
Welders	2010	2010Welders175	175	0.76	6.26	3.19	0.34	0.34	0.01	568.30	0.07	0.03
Welders	2010	2010Welders250	250	0.50	5.86	1.43	0.19	0.19	0.01	568.30	0.04	0.03
Welders	2010	2010Welders500	500	0.45	5.26	1.62	0.17	0.17	0.01	568.30	0.04	0.03
Welders	2011	2011Welders15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Welders	2011	2011Welders25	25	1.19	5.36	3.18	0.36	0.36	0.01	568.30	0.11	0.03
Welders	2011	2011Welders50	50	2.49	5.85	6.39	0.59	0.59	0.01	568.30	0.22	0.03
Welders	2011	2011Welders120	120	1.08	6.63	3.89	0.58	0.58	0.01	568.30	0.10	0.03
Welders	2011	2011Welders175	175	0.72	5.91	3.17	0.33	0.33	0.01	568.30	0.06	0.03
Welders	2011	2011Welders250	250	0.46	5.46	1.34	0.17	0.17	0.01	568.30	0.04	0.03
Welders	2011	2011Welders500	500	0.41	4.89	1.47	0.16	0.16	0.01	568.30	0.04	0.03
Welders	2012	2012Welders15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Welders	2012	2012Welders25	25	1.11	5.24	3.04	0.34	0.34	0.01	568.30	0.10	0.03
Welders	2012	2012Welders50	50	2.30	5.75	6.19	0.56	0.56	0.01	568.30	0.21	0.03
Welders	2012	2012Welders120	120	1.00	6.23	3.85	0.55	0.55	0.01	568.30	0.09	0.03
Welders	2012	2012Welders175	175	0.67	5.54	3.16	0.30	0.30	0.01	568.30	0.06	0.03
Welders	2012	2012Welders250	250	0.43	5.09	1.28	0.15	0.15	0.01	568.30	0.04	0.03
Welders	2012	2012Welders500	500	0.39	4.53	1.37	0.14	0.14	0.01	568.30	0.03	0.03
Welders	2013	2013Welders15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Welders	2013	2013Welders25	25	1.03	5.12	2.91	0.31	0.31	0.01	568.30	0.09	0.03
Welders	2013	2013Welders50	50	2.10	5.53	5.97	0.52	0.52	0.01	568.30	0.19	0.03
Welders	2013	2013Welders120	120	0.93	5.84	3.81	0.51	0.51	0.01	568.30	0.08	0.03
Welders	2013	2013Welders175	175	0.63	5.20	3.15	0.28	0.28	0.01	568.30	0.06	0.03
Welders	2013	2013Welders250	250	0.40	4.72	1.24	0.14	0.14	0.01	568.30	0.04	0.03
Welders	2013	2013Welders500	500	0.37	4.19	1.29	0.13	0.13	0.01	568.30	0.03	0.03
Welders	2014	2014Welders15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Welders	2014	2014Welders25	25	0.96	5.00	2.78	0.29	0.29	0.01	568.30	0.09	0.03
Welders	2014	2014Welders50	50	1.90	5.31	5.75	0.47	0.47	0.01	568.30	0.17	0.03
Welders	2014	2014Welders120	120	0.85	5.48	3.77	0.46	0.46	0.01	568.30	0.08	0.03
Welders	2014	2014Welders175	175	0.58	4.86	3.14	0.26	0.26	0.01	568.30	0.05	0.03
Welders	2014	2014Welders250	250	0.38	4.30	1.21	0.13	0.13	0.01	568.30	0.03	0.03
Welders	2014	2014Welders500	500	0.34	3.79	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Welders	2015	2015Welders15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Welders	2015	2015Welders25	25	0.89	4.89	2.67	0.27	0.27	0.01	568.30	0.08	0.03
Welders	2015	2015Welders50	50	1.72	5.11	5.56	0.43	0.43	0.01	568.30	0.15	0.03
Welders	2015	2015Welders120	120	0.77	5.08	3.74	0.42	0.42	0.01	568.30	0.07	0.03
Welders	2015	2015Welders175	175	0.53	4.41	3.13	0.23	0.23	0.01	568.30	0.05	0.03
Welders	2015	2015Welders250	250	0.35	3.88	1.18	0.12	0.12	0.01	568.30	0.03	0.03
Welders	2015	2015Welders500	500	0.32	3.40	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Welders	2016	2016Welders15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Welders	2016	2016Welders25	25	0.86	4.80	2.60	0.26	0.26	0.01	568.30	0.08	0.03
Welders	2016	2016Welders50	50	1.54	4.94	5.40	0.39	0.39	0.01	568.30	0.14	0.03
Welders	2016	2016Welders120	120	0.70	4.69	3.71	0.38	0.38	0.01	568.30	0.06	0.03
Welders	2016	2016Welders175	175	0.49	3.97	3.13	0.21	0.21	0.01	568.30	0.04	0.03
Welders	2016	2016Welders250	250	0.33	3.48	1.15	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2016	2016Welders500	500	0.31	3.03	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2017	2017Welders15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Welders	2017	2017Welders25	25	0.83	4.73	2.56	0.24	0.24	0.01	568.30	0.07	0.03
Welders	2017	2017Welders50	50	1.37	4.77	5.24	0.35	0.35	0.01	568.30	0.12	0.03
Welders	2017	2017Welders120	120	0.63	4.33	3.68	0.33	0.33	0.01	568.30	0.06	0.03
Welders	2017	2017Welders175	175	0.44	3.56	3.12	0.18	0.18	0.01	568.30	0.04	0.03
Welders	2017	2017Welders250	250	0.31	3.11	1.13	0.09	0.09	0.01	568.30	0.03	0.03
Welders	2017	2017Welders500	500	0.29	2.71	1.10	0.09	0.09	0.01	568.30	0.03	0.03
Welders	2018	2018Welders15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Welders	2018	2018Welders25	25	0.81	4.66	2.53	0.23	0.23	0.01	568.30	0.07	0.03
Welders	2018	2018Welders50	50	1.21	4.61	5.09	0.31	0.31	0.01	568.30	0.11	0.03
Welders	2018	2018Welders120	120	0.56	3.98	3.65	0.29	0.29	0.01	568.30	0.05	0.03
Welders	2018	2018Welders175	175	0.40	3.18	3.12	0.16	0.16	0.01	568.30	0.04	0.03
Welders	2018	2018Welders250	250	0.29	2.75	1.12	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2018	2018Welders500	500	0.28	2.43	1.08	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2019	2019Welders15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Welders	2019	2019Welders25	25	0.79	4.60	2.50	0.22	0.22	0.01	568.30	0.07	0.03
Welders	2019	2019Welders50	50	1.06	4.45	4.95	0.27	0.27	0.01	568.30	0.10	0.03
Welders	2019	2019Welders120	120	0.50	3.65	3.62	0.25	0.25	0.01	568.30	0.05	0.03
Welders	2019	2019Welders175	175	0.37	2.83	3.12	0.14	0.14	0.01	568.30	0.03	0.03
Welders	2019	2019Welders250	250	0.28	2.43	1.10	0.08	0.08	0.01	568.30	0.02	0.03
Welders	2019	2019Welders500	500	0.26	2.16	1.07	0.07	0.07	0.01	568.30	0.02	0.03
Welders	2020	2020Welders15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Welders	2020	2020Welders25	25	0.77	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Welders	2020	2020Welders50	50	0.94	4.30	4.84	0.24	0.24	0.01	568.30	0.08	0.03
Welders	2020	2020Welders120	120	0.46	3.35	3.61	0.22	0.22	0.01	568.30	0.04	0.03
Welders	2020	2020Welders175	175	0.34	2.52	3.12	0.13	0.13	0.01	568.30	0.03	0.03
Welders	2020	2020Welders250	250	0.26	2.14	1.09	0.07	0.07	0.01	568.30	0.02	0.03
Welders	2020	2020Welders500	500	0.25	1.91	1.06	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2021	2021Welders15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Welders	2021	2021Welders25	25	0.75	4.50	2.45	0.20	0.20	0.01	568.30	0.07	0.03
Welders	2021	2021Welders50	50	0.83	4.13	4.71	0.20	0.20	0.01	568.30	0.07	0.03
Welders	2021	2021Welders120	120	0.41	3.04	3.58	0.18	0.18	0.01	568.30	0.04	0.03
Welders	2021	2021Welders175	175	0.32	2.19	3.11	0.11	0.11	0.01	568.30	0.03	0.03
Welders	2021	2021Welders250	250	0.24	1.84	1.08	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2021	2021Welders500	500	0.24	1.64	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2022	2022Welders15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Welders	2022	2022Welders25	25	0.74	4.47	2.43	0.19	0.19	0.01	568.30	0.07	0.03
Welders	2022	2022Welders50	50	0.76	4.01	4.65	0.18	0.18	0.01	568.30	0.07	0.03
Welders	2022	2022Welders120	120	0.38	2.81	3.57	0.16	0.16	0.01	568.30	0.03	0.03

Welders	2022	2022Welders175	175	0.30	1.94	3.11	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2022	2022Welders250	250	0.23	1.60	1.07	0.05	0.05	0.01	568.30	0.02	0.03
Welders	2022	2022Welders500	500	0.23	1.45	1.04	0.05	0.05	0.01	568.30	0.02	0.03
Welders	2023	2023Welders15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2023	2023Welders25	25	0.73	4.45	2.41	0.19	0.19	0.01	568.30	0.07	0.03
Welders	2023	2023Welders50	50	0.70	3.89	4.60	0.15	0.15	0.01	568.30	0.06	0.03
Welders	2023	2023Welders120	120	0.36	2.60	3.56	0.14	0.14	0.01	568.30	0.03	0.03
Welders	2023	2023Welders175	175	0.28	1.73	3.12	0.09	0.09	0.01	568.30	0.03	0.03
Welders	2023	2023Welders250	250	0.22	1.40	1.07	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2023	2023Welders500	500	0.22	1.29	1.03	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2024	2024Welders15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2024	2024Welders25	25	0.72	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2024	2024Welders50	50	0.65	3.78	4.56	0.13	0.13	0.01	568.30	0.06	0.03
Welders	2024	2024Welders120	120	0.34	2.43	3.56	0.12	0.12	0.01	568.30	0.03	0.03
Welders	2024	2024Welders175	175	0.26	1.54	3.12	0.07	0.07	0.01	568.30	0.02	0.03
Welders	2024	2024Welders250	250	0.21	1.23	1.07	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2024	2024Welders500	500	0.21	1.14	1.03	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2025	2025Welders15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2025	2025Welders25	25	0.71	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2025	2025Welders50	50	0.60	3.68	4.52	0.11	0.11	0.01	568.30	0.05	0.03
Welders	2025	2025Welders120	120	0.32	2.28	3.56	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2025	2025Welders175	175	0.25	1.37	3.12	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2025	2025Welders250	250	0.20	1.08	1.07	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2025	2025Welders500	500	0.20	0.99	1.03	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2030	2030Welders15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Welders	2030	2030Welders25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Welders	2030	2030Welders50	50	0.45	3.27	4.39	0.05	0.05	0.01	568.30	0.04	0.03
Welders	2030	2030Welders120	120	0.24	1.71	3.54	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2030	2030Welders175	175	0.18	0.63	3.12	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2030	2030Welders250	250	0.16	0.53	1.06	0.02	0.02	0.01	568.30	0.01	0.03
Welders	2030	2030Welders500	500	0.16	0.50	1.03	0.02	0.02	0.01	568.30	0.01	0.03
Welders	2035	2035Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2035	2035Welders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2035	2035Welders50	50	0.41	3.15	4.35	0.02	0.02	0.01	568.30	0.04	0.03
Welders	2035	2035Welders120	120	0.21	1.51	3.53	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2035	2035Welders175	175	0.15	0.39	3.12	0.02	0.02	0.01	568.30	0.01	0.03
Welders	2035	2035Welders250	250	0.15	0.34	1.06	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders500	500	0.15	0.34	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2040	2040Welders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2040	2040Welders50	50	0.40	3.09	4.34	0.02	0.02	0.01	568.30	0.04	0.03
Welders	2040	2040Welders120	120	0.21	1.45	3.52	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2040	2040Welders175	175	0.15	0.30	3.12	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders250	250	0.14	0.29	1.06	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders500	500	0.14	0.29	1.03	0.01	0.01	0.01	568.30	0.01	0.03

Source: CalEEMod version 2016.3.2

OFFROAD Equipment Type	Horsepower	CMOD High	Carl Moyer LF
Aerial Lifts	63	50	0.31
Air Compressors	78	120	0.48
Bore/Drill Rigs	221	250	0.50
Cement and Mortar Mixers	9	15	0.56
Concrete/Industrial Saws	81	120	0.73
Cranes	231	250	0.29
Crawler Tractors	212	250	0.43
Crushing/Proc. Equipment	85	120	0.78
Dumpers/Tenders	16	15	0.38
Excavators	158	175	0.38
Forklifts	89	120	0.20
Generator Sets	84	120	0.74
Graders	187	175	0.41
Off-Highway Tractors	124	120	0.44
Off-Highway Trucks	402	500	0.38
Other Construction Equipment	172	175	0.42
Other General Industrial Equipment	88	120	0.34
Other Material Handling Equipment	168	175	0.40
Pavers	130	120	0.42
Paving Equipment	132	120	0.36
Plate Compactors	8	15	0.43
Pressure Washers	13	15	0.30
Pumps	84	120	0.74
Rollers	80	120	0.38
Rough Terrain Forklifts	100	120	0.40
Rubber Tired Dozers	247	250	0.40
Rubber Tired Loaders	203	250	0.36
Scrapers	367	500	0.48
Signal Boards	6	15	0.82
Skid Steer Loaders	65	75	0.37
Surfacing Equipment	263	250	0.30
Sweepers/Scrubbers	64	75	0.46
Tractors/Loaders/Backhoes	97	120	0.37
Trenchers	78	120	0.50
Welders	46	50	0.45

With BMPs On-Road Emission Factors

EMFAC2017 Emission Factors
Source: EMFAC2017

				Grams per mile											*Grams per trip*										
Air Basin	Vehicle Type	Year	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVAB	T6	2023	SVABT62023	0.01	1.41	0.10	0.01	0.01	0.43	0.13	0.01	953	0.00	0.15	0.00	2.32	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6	2024	SVABT62024	0.01	1.44	0.10	0.01	0.01	0.43	0.13	0.01	936	0.00	0.15	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6	2025	SVABT62025	0.01	1.46	0.10	0.01	0.01	0.43	0.13	0.01	919	0.00	0.14	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6	2026	SVABT62026	0.01	1.48	0.10	0.01	0.01	0.43	0.13	0.01	904	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6	2027	SVABT62027	0.01	1.49	0.10	0.01	0.01	0.43	0.13	0.01	888	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6	2028	SVABT62028	0.01	1.51	0.11	0.01	0.01	0.43	0.13	0.01	873	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6	2029	SVABT62029	0.01	1.52	0.11	0.01	0.01	0.43	0.13	0.01	861	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T7	2023	SVABT72023	0.03	2.99	0.40	0.01	0.01	0.39	0.11	0.02	1,715	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7	2024	SVABT72024	0.03	3.03	0.41	0.01	0.01	0.39	0.11	0.02	1,694	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7	2025	SVABT72025	0.03	3.07	0.41	0.01	0.01	0.39	0.11	0.02	1,673	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7	2026	SVABT72026	0.03	3.11	0.41	0.01	0.01	0.39	0.11	0.02	1,652	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7	2027	SVABT72027	0.03	3.13	0.42	0.01	0.01	0.39	0.11	0.02	1,629	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7	2028	SVABT72028	0.03	3.16	0.42	0.01	0.01	0.39	0.11	0.02	1,608	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7	2029	SVABT72029	0.03	3.19	0.42	0.01	0.01	0.39	0.11	0.02	1,590	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	LDA-LDT	2023	SVABLDA-LDT2023	0.01	0.05	0.72	0.00	0.00	0.33	0.09	0.00	278	0.00	0.01	0.87	0.22	2.40	0.00	0.00	0.00	0.00	0.00	58	0.06	0.03
SVAB	LDA-LDT	2024	SVABLDA-LDT2024	0.01	0.04	0.67	0.00	0.00	0.33	0.09	0.00	268	0.00	0.00	0.82	0.21	2.31	0.00	0.00	0.00	0.00	0.00	56	0.05	0.03
SVAB	LDA-LDT	2025	SVABLDA-LDT2025	0.01	0.04	0.62	0.00	0.00	0.33	0.09	0.00	259	0.00	0.00	0.77	0.19	2.22	0.00	0.00	0.00	0.00	0.00	54	0.05	0.03
SVAB	LDA-LDT	2026	SVABLDA-LDT2026	0.01	0.04	0.58	0.00	0.00	0.33	0.09	0.00	250	0.00	0.00	0.72	0.18	2.13	0.00	0.00	0.00	0.00	0.00	52	0.05	0.02
SVAB	LDA-LDT	2027	SVABLDA-LDT2027	0.01	0.03	0.55	0.00	0.00	0.33	0.09	0.00	243	0.00	0.00	0.68	0.17	2.05	0.00	0.00	0.00	0.00	0.00	51	0.04	0.02
SVAB	LDA-LDT	2028	SVABLDA-LDT2028	0.01	0.03	0.52	0.00	0.00	0.33	0.09	0.00	236	0.00	0.00	0.65	0.16	1.98	0.00	0.00	0.00	0.00	0.00	49	0.04	0.02
SVAB	LDA-LDT	2029	SVABLDA-LDT2029	0.01	0.03	0.50	0.00	0.00	0.33	0.09	0.00	230	0.00	0.00	0.61	0.15	1.91	0.00	0.00	0.00	0.00	0.00	48	0.04	0.02
SVAB	MDV	2023	SVABMDV2023	0.02	0.10	1.00	0.00	0.00	0.33	0.09	0.00	406	0.00	0.01	1.42	0.38	3.35	0.00	0.00	0.00	0.00	0.00	86	0.09	0.04
SVAB	MDV	2024	SVABMDV2024	0.02	0.08	0.91	0.00	0.00	0.33	0.09	0.00	392	0.00	0.01	1.35	0.35	3.16	0.00	0.00	0.00	0.00	0.00	83	0.08	0.03
SVAB	MDV	2025	SVABMDV2025	0.02	0.07	0.83	0.00	0.00	0.33	0.09	0.00	378	0.00	0.01	1.29	0.32	2.99	0.00	0.00	0.00	0.00	0.00	80	0.08	0.03
SVAB	MDV	2026	SVABMDV2026	0.01	0.07	0.78	0.00	0.00	0.33	0.09	0.00	365	0.00	0.01	1.24	0.29	2.86	0.00	0.00	0.00	0.00	0.00	77	0.07	0.03
SVAB	MDV	2027	SVABMDV2027	0.01	0.06	0.73	0.00	0.00	0.33	0.09	0.00	352	0.00	0.01	1.18	0.27	2.74	0.00	0.00	0.00	0.00	0.00	75	0.06	0.03
SVAB	MDV	2028	SVABMDV2028	0.01	0.05	0.69	0.00	0.00	0.33	0.09	0.00	341	0.00	0.01	1.13	0.25	2.62	0.00	0.00	0.00	0.00	0.00	72	0.06	0.03
SVAB	MDV	2029	SVABMDV2029	0.01	0.05	0.65	0.00	0.00	0.33	0.09	0.00	330	0.00	0.01	1.08	0.23	2.52	0.00	0.00	0.00	0.00	0.00	70	0.06	0.03
SVAB	T6Onsite	2023	SVABT6Onsite2023	0.05	6.31	0.77	0.00	0.00	65.74	6.61	0.02	2,277	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2024	SVABT6Onsite2024	0.05	6.45	0.78	0.00	0.00	65.74	6.61	0.02	2,234	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2025	SVABT6Onsite2025	0.05	6.57	0.79	0.00	0.00	65.74	6.61	0.02	2,193	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2026	SVABT6Onsite2026	0.05	6.67	0.79	0.00	0.00	65.74	6.61	0.02	2,155	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2027	SVABT6Onsite2027	0.05	6.77	0.80	0.00	0.00	65.74	6.61	0.02	2,116	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2028	SVABT6Onsite2028	0.05	6.86	0.80	0.00	0.00	65.74	6.61	0.02	2,081	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2029	SVABT6Onsite2029	0.05	6.95	0.81	0.01	0.00	65.74	6.61	0.02	2,052	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2023	SVABT7Onsite2023	0.10	9.65	1.74	0.01	0.01	65.70	6.59	0.03	3,490	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2024	SVABT7Onsite2024	0.10	9.81	1.76	0.01	0.01	65.70	6.59	0.03	3,446	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2025	SVABT7Onsite2025	0.10	9.97	1.78	0.01	0.01	65.70	6.59	0.03	3,404	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2026	SVABT7Onsite2026	0.11	10.12	1.79	0.01	0.01	65.70	6.59	0.03	3,363	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2027	SVABT7Onsite2027	0.11	10.26	1.80	0.01	0.01	65.70	6.59	0.03	3,315	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2028	SVABT7Onsite2028	0.11	10.39	1.81	0.01	0.01	65.70	6.59	0.03	3,273	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2029	SVABT7Onsite2029	0.11	10.50	1.82	0.01	0.01	65.70	6.59	0.03	3,236	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2023	SVABLDA-LDTOnsite2023	0.08	0.11	1.50	0.01	0.01	65.65	6.57	0.01	677	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2024	SVABLDA-LDTOnsite2024	0.07	0.10	1.38	0.01	0.01	65.65	6.57	0.01	656	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2025	SVABLDA-LDTOnsite2025	0.06	0.08	1.28	0.01	0.01	65.65	6.57	0.01	635	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2026	SVABLDA-LDTOnsite2026	0.05	0.08	1.20	0.01	0.01	65.65	6.57	0.01	617	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2027	SVABLDA-LDTOnsite2027	0.05	0.07	1.13	0.01	0.01	65.65	6.57	0.01	600	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2028	SVABLDA-LDTOnsite2028	0.04	0.06	1.08	0.01	0.01	65.65	6.57	0.01	585	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2029	SVABLDA-LDTOnsite2029	0.04	0.06	1.03	0.01	0.01	65.65	6.57	0.01	571	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2023	SVABMDVOnsite2023	0.15	0.21	2.22	0.01	0.01	65.65	6.57	0.01	988	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2024	SVABMDVOnsite2024	0.13	0.18	1.99	0.01	0.01	65.65	6.57	0.01	957	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2025	SVABMDVOnsite2025	0.11	0.16	1.83	0.01	0.01	65.65	6.57	0.01	925	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2026	SVABMDVOnsite2026	0.10	0.15	1.72	0.01	0.01	65.65	6.57	0.01	895	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2027	SVABMDVOnsite2027	0.09	0.13	1.61	0.01	0.01	65.65	6.57	0.01	867	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2028	SVABMDVOnsite2028	0.08	0.12	1.52	0.01	0.01	65.65	6.57	0.01	841	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2029	SVABMDVOnsite2029	0.07	0.11	1.44	0.01	0.01	65.65	6.57	0.01	816	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00

Re-entrained Unpaved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42,Unpaved Roads, Section 13.2.2, Revised November 2006
http://www.epa.gov/ttn/chief/ap42/ch13/final/c13s0202.pdf
IAMF, from Western Regional Air Partnership (WRAP) Fugtive Dust Handbook, September 7, 2006
http://www.wrapair.org/forums/dejf/fdh/content/FDHandbook_Rev_06.pdf

Equation 1a (unpaved roads dominated by trucks,

	Pollutant	Variables					
		k	s	M	S	C	E (g/mile)
Uncontrolled	PM10	816.47	8.5	0.50	20.00	0.114	410.0
	PM.25	81.65	8.5	0.50	20.00	0.051	41.0
With Natural	PM10						410.0
SVAB	PM.25						41.0
With BMP	PM10						65.6
SVAB	PM.25						6.6

BMP Implementation Level
100%

E = size-specific emission factor (g/VMT)	AP-42, Table 13.2.2-2
k = particle size multiplier (lb/VMT)	AP-42, Table 13.2.2-2
s = surface material silt content (%)	CalEEMod
M = Moisture content (%)	CalEEMod
a	AP-42, Table 13.2.2-2
b	AP-42, Table 13.2.2-2
g to lb conversion	0.002204623

p= precipitation Days greater than 0.254mm (0.01 in) 48 Williams https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca9677

BMP Dust Control

Soil Sement Reduction, applied every 339 days 84% *using this soil stabilizer control method

Re-entrained Paved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42, Paved Roads, Section 13.2.1, Revised January 2011:
https://www.arb.ca.gov/ei/areasrc/PMSJVPavedRoadMethod2003.pdf

Avg vehicle weight and silt loading values within Colusa County
https://ww3.arb.ca.gov/ei/areasrc/fullpdf/full7-9_2016.pdf

	sL	W	P		
	0.1	2.4	48	Williams	CARB Entrained Road Travel, Paved Road Dust Table 8.

Equation 2

Pollutant	Variables					SVAB EF (g per mi)
	k	sL	W	P	N	
PM_{10}	0.0022	0.1	2.4	48	365	0.28999
$PM_{2.5}$	0.00054	0.1	2.4	48	365	0.07118

E = particulate emission factor (grams of particulate matter/VMT)	
k = particle size multiplier (lb/VMT)	default from AP-42
sL = major/collector roadway silt loading (g/m2)	CARB Entrained Road Travel, Paved Road Dust Table 7.
W = average weight of vehicles on the road (tons)	CARB Entrained Road Travel, Paved Road Dust Table 7.
P = number of wet days with at least 0.254mm of precipitation	from WRCC
N = number of days in the averaging period	annual days (365)
g to lb conversion	0.002204623

Grading Equipment Passes

Air Basin	PM10 (lb/acre)	PM2.5 (lb/acre)	**BMP Implementation Level**	**Fugitive PM10 and PM2.5 during site grading (WARP Handbook, Table 3-7, 3.2-hour watering interval)**
All	0.41	0.04	100%	39.00%

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3

Bulldozing

Air Basin	PM10 (lb/hr)	PM2.5 (lb/hr)			
All	0.75	0.41	Mean Wind (mph)	4.6	CIMIS Colusa Station (#32)

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3; USEPA AP-42, Section 11.9

Truck Loading (overburden)

Air Basin	PM10 (lb/cy)	PM2.5 (lb/cy)
SVAB	0.000082	0.000012

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3; USEPA AP-42, Section 13.2.4

Demolition

Air Basin	PM10 (lb/sf)	PM2.5 (lb/sf)
SVAB	0.000980	0.000148
SF_ton	0.0460	CalEEMod Appendix A, page 13

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.4

Striping (parking lots)

Air Basin	ROG (lb/sf)
All	0.000278

Source: CalEEMod version 2016.3.2, Appendix A, Sections 4.7 and 4.8

Asphalt Paving

Air Basin	ROG (lb/acre)
All	2.620000

Source: CalEEMod version 2016.3.2, Appendix A, Sections 4.7 and 4.8

Conveyance Facilities Model Output Files – Without BMPs

No BMPs output: Dunnigan Pipeline - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.03	0.29	0.30	0.01	0.01	1.80	0.18	0.00	92.25	0.02	0.00	94.17
2025	0.82	6.85	8.24	0.24	0.23	50.21	5.16	0.03	2508.56	0.54	0.13	2560.73
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ınnigan Pipeline AI (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.03	0.33	0.31	0.01	0.01	2.37	0.24	0.00	110.40	0.02	0.01	113.17
2025	0.83	8.04	8.43	0.25	0.23	65.63	6.72	0.03	2993.26	0.55	0.21	3068.15
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.04	0.01	0.00	0.00	0.57	0.06	0.00	18.15	0.00	0.00	19.00
2025	0.02	1.19	0.20	0.01	0.01	15.42	1.56	0.01	484.70	0.00	0.08	507.42
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023														2024			
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10
					=	CalEEMod default HP																	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dunnigan-1	Dunnigan Pipeline Alt 1	Bore/Drill Rigs	5	221	0.50	Diesel	250	Bore/Drill Rigs250	0.1	1.2	1.2	0.0	0.0			0.0	544	0.2	0.0	0.1	1.1	1.2	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Excavators	21	158	0.38	Diesel	175	Excavators175	0.5	4.1	8.7	0.2	0.2			0.0	1,337	0.4	0.1	0.5	3.8	8.7	0.2
Dunnigan-1	Dunnigan Pipeline Alt 1	Cranes	5	231	0.29	Diesel	250	Cranes250	0.2	2.2	1.1	0.1	0.1			0.0	328	0.1	0.0	0.2	2.1	1.0	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Cranes	25	231	0.29	Diesel	250	Cranes250	1.1	11.8	5.7	0.5	0.5			0.0	1,726	0.6	0.1	1.0	10.8	5.5	0.5
Dunnigan-1	Dunnigan Pipeline Alt 1	Pumps	2	84	0.74	Diesel	50	Pumps50	0.2	1.1	1.2	0.0	0.0			0.0	175	0.0	0.0	0.2	1.1	1.2	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Pumps	7	84	0.74	Diesel	50	Pumps50	0.5	3.6	3.8	0.1	0.1			0.0	541	0.0	0.0	0.5	3.5	3.8	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Rollers	8	240	0.38	Diesel	250	Rollers250	0.3	3.6	2.1	0.1	0.1			0.0	787	0.3	0.0	0.3	3.3	2.0	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	19	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.6	5.3	0.2	0.2			0.0	715	0.2	0.0	0.3	3.4	5.3	0.2
Dunnigan-1	Dunnigan Pipeline Alt 1	Off-Highway Tractors	6	220	0.44	Diesel	250	Off-Highway Tractors250	0.2	2.0	1.5	0.1	0.1			0.0	625	0.2	0.0	0.2	1.8	1.5	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Off-Highway Tractors	47	380	0.44	Diesel	250	Off-Highway Tractors250	2.9	25.7	19.6	0.9	0.8			0.1	8,107	2.6	0.4	2.9	23.7	19.5	0.8
Dunnigan-1	Dunnigan Pipeline Alt 1	Other Construction Equipment	4	172	0.42	Diesel	175	Other Construction Equipment175	0.2	1.9	2.2	0.1	0.1			0.0	332	0.1	0.0	0.2	1.8	2.2	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Welders	5	46	0.45	Diesel	50	Welders50	0.2	0.8	1.0	0.0	0.0			0.0	123	0.0	0.0	0.1	0.8	1.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.2	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Excavators	2	158	0.38	Diesel	175	Excavators175	0.0	0.3	0.7	0.0	0.0			0.0	102	0.0	0.0	0.0	0.3	0.7	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.3	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.3	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.2	0.1	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.4	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.4	0.6	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Off-Highway Tractors	2	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.8	0.6	0.0	0.0			0.0	265	0.1	0.0	0.1	0.8	0.6	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.5	0.6	0.0	0.0			0.0	88	0.0	0.0	0.0	0.5	0.6	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Welders	1	46	0.45	Diesel	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dunnigan-1	6.8	61.7	53.4	2.4	2.2			0.2	15,341	4.8	0.7	6.6	57.2	53.0	2.2
Dunnigan-2	0.1	0.9	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.9	1.0	0.0
Dunnigan-3	0.4	3.2	3.5	0.1	0.1			0.0	749	0.2	0.0	0.3	3.0	3.5	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.3	0.2	0.0	0.0			0.0	63	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.8	6.2	6.7	0.2	0.2			0.0	1737	0.5	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

							2025											2026											2027					
2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13	
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0			0.0	545	0.2	0.0	0.1	1.1	1.2	0.0	0.0			0.0	545	0.2	0.0	0.1	1.1	1.2	0.0	0.0			0.0	545	0.2	0.0	0.1	1.1	1.2	0.0	0.0	
0.2			0.0	1,338	0.4	0.1	0.4	3.3	8.7	0.2	0.1			0.0	1,338	0.4	0.1	0.4	3.3	8.7	0.2	0.1			0.0	1,338	0.4	0.1	0.4	3.3	8.7	0.2	0.1	
0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1	
0.4			0.0	1,726	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,726	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,726	0.6	0.1	1.0	9.8	5.4	0.4	0.4	
0.0			0.0	175	0.0	0.0	0.1	1.1	1.2	0.0	0.0			0.0	175	0.0	0.0	0.1	1.1	1.2	0.0	0.0			0.0	175	0.0	0.0	0.1	1.1	1.2	0.0	0.0	
0.1			0.0	541	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	541	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	541	0.0	0.0	0.5	3.4	3.8	0.1	0.1	
0.1			0.0	787	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	788	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	788	0.3	0.0	0.3	3.0	2.0	0.1	0.1	
0.1			0.0	716	0.2	0.0	0.3	3.2	5.3	0.1	0.1			0.0	716	0.2	0.0	0.3	3.2	5.3	0.1	0.1			0.0	716	0.2	0.0	0.3	3.2	5.3	0.1	0.1	
0.1			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0	
0.8			0.1	8,104	2.6	0.4	2.7	19.2	19.5	0.7	0.6			0.1	8,107	2.6	0.4	2.7	19.2	19.5	0.7	0.6			0.1	8,107	2.6	0.4	2.7	19.2	19.5	0.7	0.6	
0.1			0.0	332	0.1	0.0	0.2	1.5	2.2	0.1	0.1			0.0	332	0.1	0.0	0.2	1.5	2.2	0.1	0.1			0.0	332	0.1	0.0	0.2	1.5	2.2	0.1	0.1	
0.0			0.0	123	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	123	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	123	0.0	0.0	0.1	0.8	1.0	0.0	0.0	
0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0	
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0	
0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0	
0.0			0.0	102	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.7	0.0	0.0	
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
0.0			0.0	28	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.1	0.0	0.0	
0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	46	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.3	0.0	0.0	
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	46	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.1	0.0	0.0	
0.0			0.0	76	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.6	0.0	0.0	
0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
0.0			0.0	265	0.1	0.0	0.1	0.6	0.6	0.0	0.0			0.0	265	0.1	0.0	0.1	0.6	0.6	0.0	0.0			0.0	265	0.1	0.0	0.1	0.6	0.6	0.0	0.0	
0.0			0.0	88	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	88	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	88	0.0	0.0	0.0	0.4	0.6	0.0	0.0	
0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0	

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
2.0			0.2	15,340	4.8	0.7	6.1	49.6	52.7	1.9	1.8			0.2	15,345	4.8	0.7	6.1	49.6	52.7	1.9	1.8			0.2	15,345	4.8	0.7	6.1	49.6	52.7	1.9	1.8	
0.0			0.0	212	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.8	1.0	0.0	0.0	
0.1			0.0	749	0.2	0.0	0.3	2.6	3.4	0.1	0.1			0.0	750	0.2	0.0	0.3	2.6	3.4	0.1	0.1			0.0	750	0.2	0.0	0.3	2.6	3.4	0.1	0.1	
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0			0.0	63	0.0	0.0	0.7	6.0	6.4	0.2	0.2			0.0	1,677	0.5	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	1	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

					2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	545	0.2	0.0	0.1	1.1	1.2	0.0	0.0			0.0	545	0.2	0.0	0.1	1.1	1.2	0.0	0.0			0.0	545	0.2	0.0
	0.0	1,338	0.4	0.1	0.4	3.3	8.7	0.2	0.1			0.0	1,338	0.4	0.1	0.4	3.3	8.7	0.2	0.1			0.0	1,338	0.4	0.1
	0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0
	0.0	1,726	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,726	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,726	0.6	0.1
	0.0	175	0.0	0.0	0.1	1.1	1.2	0.0	0.0			0.0	175	0.0	0.0	0.1	1.1	1.2	0.0	0.0			0.0	175	0.0	0.0
	0.0	541	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	541	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	541	0.0	0.0
	0.0	788	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	788	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	788	0.3	0.0
	0.0	716	0.2	0.0	0.3	3.2	5.3	0.1	0.1			0.0	716	0.2	0.0	0.3	3.2	5.3	0.1	0.1			0.0	716	0.2	0.0
	0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0
	0.1	8,107	2.6	0.4	2.7	19.2	19.5	0.7	0.6			0.1	8,107	2.6	0.4	2.7	19.2	19.5	0.7	0.6			0.1	8,107	2.6	0.4
	0.0	332	0.1	0.0	0.2	1.5	2.2	0.1	0.1			0.0	332	0.1	0.0	0.2	1.5	2.2	0.1	0.1			0.0	332	0.1	0.0
	0.0	123	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	123	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	123	0.0	0.0
	0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
	0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0
	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
	0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0
	0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
	0.0	102	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	102	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
	0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0
	0.0	28	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	28	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	46	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	46	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	46	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	46	0.0	0.0
	0.0	76	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	76	0.0	0.0
	0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0
	0.0	265	0.1	0.0	0.1	0.6	0.6	0.0	0.0			0.0	265	0.1	0.0	0.1	0.6	0.6	0.0	0.0			0.0	265	0.1	0.0
	0.0	88	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	88	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	88	0.0	0.0
	0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	15,345	4.8	0.7	6.1	49.6	52.7	1.9	1.8			0.2	15,345	4.8	0.7	6.1	49.6	52.7	1.9	1.8			0.2	15,345	4.8	0.7
	0.0	212	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	212	0.1	0.0
	0.0	750	0.2	0.0	0.3	2.6	3.4	0.1	0.1			0.0	750	0.2	0.0	0.3	2.6	3.4	0.1	0.1			0.0	750	0.2	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023										2024	
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	Dunnigan Pipeline Alt 1	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Dump Truck - 20 cy	T7-Dump Truck-NOI	46	1150	Diesel	SVAB		SVABT7-Dump Truck-NOMI	0.1	9.9	1.6	0.0	0.0	125.7	12.7	0.0	4,468	0.0	0.7	0.1	9.8
Dunnigan-1	Dunnigan Pipeline Alt 1	Pipe Hauling Trucks	T7-Pipe Hauling Tru	5	566	Diesel	SVAB		SVABT7-Pipe Hauling Truck-	0.1	4.5	0.6	0.0	0.0	13.3	1.4	0.0	2,162	0.0	0.3	0.1	4.5
Dunnigan-2	Dunnigan Pipeline Alt 1	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	9	Diesel	SVAB		SVABT7-Dump Truck-NOMI	0.0	0.1	0.0	0.0	0.0	1.0	0.1	0.0	37	0.0	0.0	0.0	0.1
Dunnigan-3	Dunnigan Pipeline Alt 1	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	28	Diesel	SVAB		SVABT7-Dump Truck-NOMI	0.0	0.2	0.0	0.0	0.0	3.0	0.3	0.0	107	0.0	0.0	0.0	0.2
Dunnigan-3	Dunnigan Pipeline Alt 1	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	11	Diesel	SVAB		SVABT7-Pipe Hauling Truck-	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	42	0.0	0.0	0.0	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Employee	LDA-LDT	132	7920	Diesel	SVAB		SVABLDA-LDT	0.5	1.0	13.3	0.0	0.0	363.5	37.3	0.0	4,863	0.1	0.1	0.4	0.8
Dunnigan-2	Dunnigan Pipeline Alt 1	Employee	LDA-LDT	6	360	Diesel	SVAB		SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Employee	LDA-LDT	14	840	Diesel	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	38.6	4.0	0.0	516	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	0.7	15.3	15.5	0.1	0.1	502.5	51.4	0.1	11,493	0.1	1.1	0.6	15.1
Dunnigan-2	0.0	0.1	0.6	0.0	0.0	17.6	1.8	0.0	258	0.0	0.0	0.0	0.1
Dunnigan-3	0.1	0.4	1.5	0.0	0.0	41.8	4.3	0.0	665	0.0	0.0	0.0	0.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.1	0.1	0.0	0.0	2.3	0.2	0.0	47	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.1	1.8	1.8	0.0	0.0	64.7	6.6	0.0	1256	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2025											**2026**											**2027**			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1.6	0.0	0.0	125.7	12.7	0.0	4,410	0.0	0.7	0.1	9.7	1.6	0.0	0.0	125.7	12.7	0.0	4,354	0.0	0.7	0.1	9.6	1.6	0.0	0.0	125.7	12.7	0.0	4,298	0.0	0.7	0.1	9.5	1.6	0.0
0.6	0.0	0.0	13.3	1.4	0.0	2,134	0.0	0.3	0.1	4.4	0.6	0.0	0.0	13.3	1.4	0.0	2,106	0.0	0.3	0.1	4.4	0.6	0.0	0.0	13.3	1.4	0.0	2,079	0.0	0.3	0.1	4.3	0.6	0.0
0.0	0.0	0.0	1.0	0.1	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0	0.1	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0	0.1	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	3.0	0.3	0.0	106	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.0	0.3	0.0	104	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.0	0.3	0.0	103	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	41	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	41	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	40	0.0	0.0	0.0	0.1	0.0	0.0
12.3	0.0	0.0	363.5	37.3	0.0	4,697	0.1	0.1	0.4	0.7	11.5	0.0	0.0	363.5	37.3	0.0	4,532	0.1	0.1	0.3	0.7	10.8	0.0	0.0	363.5	37.3	0.0	4,385	0.0	0.1	0.3	0.6	10.2	0.0
0.6	0.0	0.0	16.5	1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0
1.3	0.0	0.0	38.6	4.0	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	38.6	4.0	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
14.5	0.1	0.1	502.5	51.4	0.1	11,241	0.1	1.1	0.6	14.8	13.7	0.1	0.1	502.5	51.4	0.1	10,992	0.1	1.1	0.5	14.7	13.0	0.1	0.1	502.5	51.4	0.1	10,762	0.1	1.1	0.5	14.5	12.4	0.1
0.6	0.0	0.0	17.6	1.8	0.0	250	0.0	0.0	0.0	0.1	0.5	0.0	0.0	17.6	1.8	0.0	242	0.0	0.0	0.0	0.1	0.5	0.0	0.0	17.6	1.8	0.0	235	0.0	0.0	0.0	0.1	0.5	0.0
1.4	0.0	0.0	41.8	4.3	0.0	645	0.0	0.0	0.0	0.4	1.3	0.0	0.0	41.8	4.3	0.0	626	0.0	0.0	0.0	0.4	1.2	0.0	0.0	41.8	4.3	0.0	608	0.0	0.0	0.0	0.4	1.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.1	0.0	0.0	2.3	0.2	0.0	46	0.0	0.0	0.1	1.8	1.6	0.0	0.0	60.5	6.2	0.0	1,202	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.3	0.0	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

							2028											**2029**										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	125.7	12.7	0.0	4,236	0.0	0.7	0.1	9.5	1.6	0.0	0.0	125.7	12.7	0.0	4,179	0.0	0.7	0.1	9.5	1.6	0.0	0.0	125.7	12.7	0.0	4,130	0.0	0.6
0.0	13.3	1.4	0.0	2,049	0.0	0.3	0.0	4.3	0.6	0.0	0.0	13.3	1.4	0.0	2,022	0.0	0.3	0.0	4.3	0.6	0.0	0.0	13.3	1.4	0.0	1,998	0.0	0.3
0.0	1.0	0.1	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0	0.1	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.0	0.1	0.0	34	0.0	0.0
0.0	3.0	0.3	0.0	101	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.0	0.3	0.0	100	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.0	0.3	0.0	99	0.0	0.0
0.0	0.3	0.0	0.0	40	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	39	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	39	0.0	0.0
0.0	363.5	37.3	0.0	4,251	0.0	0.1	0.3	0.6	9.7	0.0	0.0	363.5	37.3	0.0	4,131	0.0	0.1	0.3	0.5	9.3	0.0	0.0	363.5	37.3	0.0	4,024	0.0	0.1
0.0	16.5	1.7	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
0.0	38.6	4.0	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	427	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	502.5	51.4	0.1	10,535	0.1	1.1	0.5	14.4	11.9	0.1	0.1	502.5	51.4	0.1	10,331	0.0	1.0	0.4	14.3	11.5	0.1	0.1	502.5	51.4	0.1	10,151	0.0	1.0
0.0	17.6	1.8	0.0	228	0.0	0.0	0.0	0.1	0.5	0.0	0.0	17.6	1.8	0.0	222	0.0	0.0	0.0	0.1	0.4	0.0	0.0	17.6	1.8	0.0	217	0.0	0.0
0.0	41.8	4.3	0.0	592	0.0	0.0	0.0	0.4	1.1	0.0	0.0	41.8	4.3	0.0	577	0.0	0.0	0.0	0.4	1.0	0.0	0.0	41.8	4.3	0.0	564	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year							**2023**											**2024**										**2025**		
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	11	11	11
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	Dunnigan Pipeline Alt 1	0	0	6,880	0	SVAB						0.6	0.1										0.6	0.1							
Dunnigan-2	Dunnigan Pipeline Alt 1	5	0	158	0	SVAB						5.2	0.6										5.2	0.6							
Dunnigan-3	Dunnigan Pipeline Alt 1	7	0	574	0	SVAB						7.6	0.8										7.6	0.8							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	5.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	7.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan Pi	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by featur

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2026											**2027**											**2028**											**2029**
2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029
11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	14	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
		0.6	0.1										0.6	0.1										0.6	0.1										0.6	0.1					
		5.2	0.6										5.2	0.6										5.2	0.6										5.2	0.6					
		7.6	0.8										7.6	0.8										7.6	0.8										7.6	0.8					

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0
0.0	0.0	5.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.6	0.0	0	0.0	0.0	0.0
0.0	0.0	7.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	0.8	0.0	0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.6	0.1				
				5.2	0.6				
				7.6	0.8				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	5.2	0.6	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	7.6	0.8	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	# of Structures Demolished	Demolition per day (sf)	Air Basin
Dunnigan-1	Dunnigan Pipeline Alt 1	-	-	SVAB
Dunnigan-2	Dunnigan Pipeline Alt 1	1	940	SVAB
Dunnigan-3	Dunnigan Pipeline Alt 1	1	1,218	SVAB

Construction Year	2023											2024												2025		
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	11	11	11
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1						0.0	0.0										0.0	0.0							
Dunnigan-2						0.9	0.1										0.9	0.1							
Dunnigan-3						1.2	0.2										1.2	0.2							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan Pi	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2026											**2027**											**2028**											**2029**
2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029
11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
		0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0					
		0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1					
		1.2	0.2										1.2	0.2										1.2	0.2										1.2	0.2					

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0				
				0.9	0.1				
				1.2	0.2				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Dunnigan Pipeline - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.95	7.92	9.48	0.29	0.26	57.86	5.93	0.03	2935.55	0.68	0.15	2997.59
2026	1.31	10.99	13.15	0.40	0.37	82.27	8.43	0.05	4050.62	0.94	0.21	4135.81
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ınnigan Pipeline AI (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.97	9.49	9.74	0.29	0.27	62.27	6.39	0.04	3576.53	0.68	0.25	3668.62
2026	1.34	13.11	13.51	0.41	0.38	88.34	9.07	0.05	4910.67	0.94	0.34	5036.18
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	1.57	0.26	0.01	0.01	4.40	0.47	0.01	640.98	0.00	0.10	671.02
2026	0.03	2.12	0.35	0.01	0.01	6.08	0.64	0.01	860.05	0.00	0.14	900.37
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023														2024		
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
					=	CalEEMod default HP																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	Dunnigan Pipeline Alt 2	Bore/Drill Rigs	5	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	1.4	1.4	0.0	0.0			0.0	628	0.2	0.0	0.1	1.3	1.4
Dunnigan-1	Dunnigan Pipeline Alt 2	Excavators	41	158	0.38	Diesel	175	Excavators175	1.0	7.9	16.5	0.4	0.4			0.0	2,537	0.8	0.1	0.9	7.1	16.6
Dunnigan-1	Dunnigan Pipeline Alt 2	Cranes	5	231	0.29	Diesel	250	Cranes250	0.2	2.6	1.3	0.1	0.1			0.0	384	0.1	0.0	0.2	2.4	1.2
Dunnigan-1	Dunnigan Pipeline Alt 2	Cranes	40	231	0.29	Diesel	250	Cranes250	1.7	18.9	9.1	0.8	0.7			0.0	2,773	0.9	0.1	1.6	17.4	8.8
Dunnigan-1	Dunnigan Pipeline Alt 2	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
Dunnigan-1	Dunnigan Pipeline Alt 2	Pumps	4	84	0.74	Diesel	50	Pumps50	0.3	2.1	2.3	0.1	0.1			0.0	322	0.0	0.0	0.3	2.1	2.3
Dunnigan-1	Dunnigan Pipeline Alt 2	Pumps	4	84	0.74	Diesel	50	Pumps50	0.3	1.9	2.0	0.1	0.1			0.0	282	0.0	0.0	0.3	1.8	2.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Rollers	16	240	0.38	Diesel	250	Rollers250	0.6	6.9	3.9	0.2	0.2			0.0	1,514	0.5	0.1	0.6	6.3	3.9
Dunnigan-1	Dunnigan Pipeline Alt 2	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	36	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.7	6.9	10.0	0.3	0.3			0.0	1,358	0.4	0.1	0.6	6.5	10.1
Dunnigan-1	Dunnigan Pipeline Alt 2	Off-Highway Tractors	12	220	0.44	Diesel	250	Off-Highway Tractors250	0.4	3.8	2.9	0.1	0.1			0.0	1,199	0.4	0.1	0.4	3.5	2.9
Dunnigan-1	Dunnigan Pipeline Alt 2	Off-Highway Tractors	90	380	0.44	Diesel	250	Off-Highway Tractors250	5.7	49.5	37.7	1.8	1.6			0.2	15,612	5.0	0.7	5.6	45.7	37.6
Dunnigan-1	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Other Construction Equipment	8	172	0.42	Gasoline	175	Other Construction Equipment175	0.4	3.6	4.1	0.2	0.2			0.0	618	0.2	0.0	0.3	3.3	4.1
Dunnigan-1	Dunnigan Pipeline Alt 2	Welders	5	46	0.45	Gasoline	50	Welders50	0.2	1.0	1.2	0.0	0.0			0.0	142	0.0	0.0	0.2	0.9	1.1
Dunnigan-2	Dunnigan Pipeline Alt 2	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2
Dunnigan-2	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
Dunnigan-2	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1
Dunnigan-2	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1
Dunnigan-2	Dunnigan Pipeline Alt 2	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2
Dunnigan-2	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2
Dunnigan-2	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2
Dunnigan-3	Dunnigan Pipeline Alt 2	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.5	0.0	0.0			0.0	78	0.0	0.0	0.0	0.2	0.5
Dunnigan-3	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2
Dunnigan-3	Dunnigan Pipeline Alt 2	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.2	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4
Dunnigan-3	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.5	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.4	0.4
Dunnigan-3	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.4	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.4
Dunnigan-3	Dunnigan Pipeline Alt 2	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.5	0.6	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.6
Dunnigan-4	Dunnigan Pipeline Alt 2	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.3	0.0	0.0			0.0	86	0.0	0.0	0.1	0.5	0.3
Dunnigan-4	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.2
Dunnigan-4	Dunnigan Pipeline Alt 2	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	402	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	220	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4
Dunnigan-4	Dunnigan Pipeline Alt 2	Welders	1	172	0.45	Gasoline	175	Welders175	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2

2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	630	0.2	0.0	0.1	1.3	1.4	0.0	0.0			0.0	630	0.2	0.0	0.1	1.3	1.4	0.0	0.0			0.0	630	0.2	0.0	0.1	1.3	1.4	0.0	0.0
0.4	0.3			0.0	2,537	0.8	0.1	0.8	6.2	16.5	0.3	0.3			0.0	2,538	0.8	0.1	0.8	6.2	16.5	0.3	0.3			0.0	2,538	0.8	0.1	0.8	6.2	16.5	0.3	0.3
0.1	0.1			0.0	384	0.1	0.0	0.2	2.2	1.2	0.1	0.1			0.0	384	0.1	0.0	0.2	2.2	1.2	0.1	0.1			0.0	384	0.1	0.0	0.2	2.2	1.2	0.1	0.1
0.7	0.7			0.0	2,773	0.9	0.1	1.6	15.7	8.6	0.7	0.6			0.0	2,773	0.9	0.1	1.6	15.7	8.6	0.7	0.6			0.0	2,773	0.9	0.1	1.6	15.7	8.6	0.7	0.6
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.1	0.1			0.0	322	0.0	0.0	0.3	2.0	2.2	0.1	0.1			0.0	322	0.0	0.0	0.3	2.0	2.2	0.1	0.1			0.0	322	0.0	0.0	0.3	2.0	2.2	0.1	0.1
0.1	0.1			0.0	282	0.0	0.0	0.2	1.7	2.0	0.0	0.0			0.0	282	0.0	0.0	0.2	1.7	2.0	0.0	0.0			0.0	282	0.0	0.0	0.2	1.7	2.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	0.2			0.0	1,514	0.5	0.1	0.6	5.7	3.9	0.2	0.2			0.0	1,515	0.5	0.1	0.6	5.7	3.9	0.2	0.2			0.0	1,515	0.5	0.1	0.6	5.7	3.9	0.2	0.2
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.3	0.3			0.0	1,359	0.4	0.1	0.6	6.0	10.0	0.2	0.2			0.0	1,360	0.4	0.1	0.6	6.0	10.0	0.2	0.2			0.0	1,360	0.4	0.1	0.6	6.0	10.0	0.2	0.2
0.1	0.1			0.0	1,198	0.4	0.1	0.4	2.8	2.9	0.1	0.1			0.0	1,199	0.4	0.1	0.4	2.8	2.9	0.1	0.1			0.0	1,199	0.4	0.1	0.4	2.8	2.9	0.1	0.1
1.6	1.5			0.2	15,607	5.0	0.7	5.1	37.0	37.5	1.3	1.2			0.2	15,613	5.0	0.7	5.1	37.0	37.5	1.3	1.2			0.2	15,613	5.0	0.7	5.1	37.0	37.5	1.3	1.2
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	0.2			0.0	618	0.2	0.0	0.3	2.9	4.1	0.1	0.1			0.0	619	0.2	0.0	0.3	2.9	4.1	0.1	0.1			0.0	619	0.2	0.0	0.3	2.9	4.1	0.1	0.1
0.0	0.0			0.0	142	0.0	0.0	0.2	0.9	1.1	0.0	0.0			0.0	142	0.0	0.0	0.2	0.9	1.1	0.0	0.0			0.0	142	0.0	0.0	0.2	0.9	1.1	0.0	0.0
0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	78	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	78	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	78	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	152	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.4	0.4	0.0	0.0
0.0	0.0			0.0	65	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	92	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	92	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	92	0.0	0.0	0.0	0.4	0.6	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	86	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.5	0.3	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0

						2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	630	0.2	0.0	0.1	1.3	1.4	0.0	0.0			0.0	630	0.2	0.0	0.1	1.3	1.4	0.0	0.0			0.0	630	0.2	0.0
		0.0	2,538	0.8	0.1	0.8	6.2	16.5	0.3	0.3			0.0	2,538	0.8	0.1	0.8	6.2	16.5	0.3	0.3			0.0	2,538	0.8	0.1
		0.0	384	0.1	0.0	0.2	2.2	1.2	0.1	0.1			0.0	384	0.1	0.0	0.2	2.2	1.2	0.1	0.1			0.0	384	0.1	0.0
		0.0	2,773	0.9	0.1	1.6	15.7	8.6	0.7	0.6			0.0	2,773	0.9	0.1	1.6	15.7	8.6	0.7	0.6			0.0	2,773	0.9	0.1
		0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	322	0.0	0.0	0.3	2.0	2.2	0.1	0.1			0.0	322	0.0	0.0	0.3	2.0	2.2	0.1	0.1			0.0	322	0.0	0.0
		0.0	282	0.0	0.0	0.2	1.7	2.0	0.0	0.0			0.0	282	0.0	0.0	0.2	1.7	2.0	0.0	0.0			0.0	282	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	1,515	0.5	0.1	0.6	5.7	3.9	0.2	0.2			0.0	1,515	0.5	0.1	0.6	5.7	3.9	0.2	0.2			0.0	1,515	0.5	0.1
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	1,360	0.4	0.1	0.6	6.0	10.0	0.2	0.2			0.0	1,360	0.4	0.1	0.6	6.0	10.0	0.2	0.2			0.0	1,360	0.4	0.1
		0.0	1,199	0.4	0.1	0.4	2.8	2.9	0.1	0.1			0.0	1,199	0.4	0.1	0.4	2.8	2.9	0.1	0.1			0.0	1,199	0.4	0.1
		0.2	15,613	5.0	0.7	5.1	37.0	37.5	1.3	1.2			0.2	15,613	5.0	0.7	5.1	37.0	37.5	1.3	1.2			0.2	15,613	5.0	0.7
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	619	0.2	0.0	0.3	2.9	4.1	0.1	0.1			0.0	619	0.2	0.0	0.3	2.9	4.1	0.1	0.1			0.0	619	0.2	0.0
		0.0	142	0.0	0.0	0.2	0.9	1.1	0.0	0.0			0.0	142	0.0	0.0	0.2	0.9	1.1	0.0	0.0			0.0	142	0.0	0.0
		0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0
		0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
		0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	67	0.0	0.0
		0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0
		0.0	78	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	78	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	78	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0
		0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0
		0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0
		0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0
		0.0	153	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	153	0.0	0.0
		0.0	66	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	66	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0
		0.0	92	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	92	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	92	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	86	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.5	0.3	0.0	0.0			0.0	86	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	23	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	23	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	16	0.0	0.0
		0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0
		0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	11.6	106.6	92.6	4.2	3.9			0.3	27,402	8.7	1.3	11.3	98.6	92.1
Dunnigan-2	0.1	1.0	1.0	0.0	0.0			0.0	214	0.1	0.0	0.1	0.9	1.0
Dunnigan-3	0.3	2.3	2.5	0.1	0.1			0.0	527	0.2	0.0	0.2	2.2	2.5
Dunnigan-4	0.2	2.1	2.0	0.1	0.1			0.0	372	0.1	0.0	0.2	2.0	2.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 2	0.9	7.2	7.8	0.3	0.3			0.0	2122	0.7	0.1
2026	*2026Dunnig*	Dunnigan Pipeline Alt 2	1.2	10.1	10.9	0.4	0.4			0.0	2932	0.9	0.1
2027	*2027Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
3.8	3.5			0.3	27,399	8.7	1.3	10.4	84.6	91.6	3.3	3.0			0.3	27,408	8.7	1.3	10.4	84.6	91.6	3.3	3.0			0.3	27,408	8.7	1.3	10.4	84.6	91.6	3.3	3.0
0.0	0.0			0.0	214	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	214	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	214	0.1	0.0	0.1	0.8	1.0	0.0	0.0
0.1	0.1			0.0	527	0.2	0.0	0.2	1.9	2.5	0.1	0.1			0.0	527	0.2	0.0	0.2	1.9	2.5	0.1	0.1			0.0	527	0.2	0.0	0.2	1.9	2.5	0.1	0.1
0.1	0.1			0.0	372	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	372	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	372	0.1	0.0	0.2	1.7	2.0	0.1	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.9	7.2	7.8	0.3	0.3			0.0	2,113	0.7	0.1	1.2	9.7	10.5	0.4	0.3			0.0	2,859	0.9	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.3	27,408	8.7	1.3	10.4	84.6	91.6	3.3	3.0			0.3	27,408	8.7	1.3	10.4	84.6	91.6	3.3	3.0			0.3	27,408	8.7	1.3
		0.0	214	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	214	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	214	0.1	0.0
		0.0	527	0.2	0.0	0.2	1.9	2.5	0.1	0.1			0.0	527	0.2	0.0	0.2	1.9	2.5	0.1	0.1			0.0	527	0.2	0.0
		0.0	372	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	372	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	372	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck-NOI	88	2193	Diesel	SVAB	SVABT7-Pipe Hauling Truck-	0.3	18.8	3.1	0.1	0.1	51.4	5.5	0.1	8,517	0.0	1.3	0.3	18.6	3.1	0.1	0.1	51.4
Dunnigan-1	Dunnigan Pipeline Alt 2	Pipe Hauling Trucks	T7-Pipe Hauling Tru	7	879	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.1	7.0	0.9	0.0	0.0	96.0	9.7	0.0	3,361	0.0	0.5	0.1	6.9	0.9	0.0	0.0	96.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	1	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	1	Diesel	SVAB	SVABT7-Pipe Hauling Truck-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	6	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Dunnigan-4	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	14	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	1.5	0.2	0.0	53	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.5
Dunnigan-4	Dunnigan Pipeline Alt 2	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	10	Diesel	SVAB	SVABT7-Pipe Hauling Truck-	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2
Dunnigan-1	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	210	12600	Diesel	SVAB	SVABLDA-LDT	0.7	1.5	21.2	0.0	0.0	578.4	59.3	0.1	7,737	0.1	0.2	0.6	1.3	19.6	0.0	0.0	578.4
Dunnigan-2	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	6	360	Diesel	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	16.5
Dunnigan-3	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	12	720	Diesel	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	33.0	3.4	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	33.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	6	360	Diesel	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	16.5

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	1.1	27.4	25.2	0.2	0.2	725.8	74.4	0.2	19,615	0.1	2.0	1.0	26.9	23.6	0.2	0.2	725.8
Dunnigan-2	0.0	0.0	0.6	0.0	0.0	16.6	1.7	0.0	223	0.0	0.0	0.0	0.0	0.6	0.0	0.0	16.6
Dunnigan-3	0.0	0.1	1.2	0.0	0.0	33.7	3.5	0.0	467	0.0	0.0	0.0	0.1	1.1	0.0	0.0	33.7
Dunnigan-4	0.0	0.2	0.6	0.0	0.0	18.2	1.9	0.0	311	0.0	0.0	0.0	0.2	0.6	0.0	0.0	18.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan Pi	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 2	0.1	2.3	1.9	0.0	0.0	62.2	6.4	0.0	1455	0.0	0.2
2026	*2026Dunnig*	Dunnigan Pipeline Alt 2	0.1	3.0	2.6	0.0	0.0	88.2	9.0	0.0	1979	0.0	0.2
2027	*2027Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

					2025											2026											2027										
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
5.5	0.1	8,407	0.1	1.3	0.3	18.5	3.1	0.1	0.1	51.4	5.5	0.1	8,299	0.0	1.3	0.3	18.3	3.1	0.1	0.1	51.4	5.5	0.1	8,193	0.0	1.3	0.3	18.2	3.1	0.1	0.1	51.4	5.5	0.1	8,074	0.0	1.3
9.7	0.0	3,317	0.0	0.5	0.1	6.9	0.9	0.0	0.0	96.0	9.7	0.0	3,275	0.0	0.5	0.1	6.8	0.9	0.0	0.0	96.0	9.7	0.0	3,233	0.0	0.5	0.1	6.8	0.9	0.0	0.0	96.0	9.7	0.0	3,185	0.0	0.5
0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0
0.1	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0
0.2	0.0	53	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.5	0.2	0.0	52	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.5	0.2	0.0	51	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.5	0.2	0.0	50	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0
59.3	0.1	7,472	0.1	0.1	0.6	1.2	18.3	0.0	0.0	578.4	59.3	0.1	7,210	0.1	0.1	0.5	1.1	17.2	0.0	0.0	578.4	59.3	0.1	6,976	0.1	0.1	0.5	1.0	16.2	0.0	0.0	578.4	59.3	0.1	6,762	0.1	0.1
1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	193	0.0	0.0
3.4	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	386	0.0	0.0
1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	193	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
74.4	0.2	19,196	0.1	2.0	0.9	26.5	22.2	0.2	0.1	725.8	74.4	0.2	18,783	0.1	2.0	0.9	26.2	21.1	0.2	0.1	725.8	74.4	0.2	18,402	0.1	1.9	0.8	25.9	20.2	0.1	0.1	725.8	74.4	0.2	18,021	0.1	1.9
1.7	0.0	215	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.6	1.7	0.0	208	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.6	1.7	0.0	201	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.6	1.7	0.0	195	0.0	0.0
3.5	0.0	452	0.0	0.0	0.0	0.1	1.1	0.0	0.0	33.7	3.5	0.0	436	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.7	3.5	0.0	423	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.7	3.5	0.0	410	0.0	0.0
1.9	0.0	302	0.0	0.0	0.0	0.2	0.6	0.0	0.0	18.2	1.9	0.0	293	0.0	0.0	0.0	0.2	0.5	0.0	0.0	18.2	1.9	0.0	286	0.0	0.0	0.0	0.2	0.5	0.0	0.0	18.2	1.9	0.0	278	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.1	2.3	1.9	0.0	0.0	61.7	6.3	0.0	1,448	0.0	0.2	0.1	3.0	2.4	0.0	0.0	83.5	8.6	0.0	1,920	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.2	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028											2029										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	18.1	3.1	0.1	0.1	51.4	5.5	0.1	7,966	0.0	1.3	0.2	18.0	3.1	0.1	0.1	51.4	5.5	0.1	7,872	0.0	1.2
0.1	6.7	0.9	0.0	0.0	96.0	9.7	0.0	3,143	0.0	0.5	0.1	6.7	0.9	0.0	0.0	96.0	9.7	0.0	3,106	0.0	0.5
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0
0.0	0.1	0.0	0.0	0.0	1.5	0.2	0.0	50	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.5	0.2	0.0	49	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0
0.5	0.9	15.5	0.0	0.0	578.4	59.3	0.1	6,571	0.1	0.1	0.4	0.8	14.8	0.0	0.0	578.4	59.3	0.1	6,401	0.1	0.1
0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	33.0	3.4	0.0	366	0.0	0.0
0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	25.7	19.5	0.1	0.1	725.8	74.4	0.2	17,680	0.1	1.9	0.7	25.5	18.8	0.1	0.1	725.8	74.4	0.2	17,379	0.1	1.8
0.0	0.0	0.4	0.0	0.0	16.6	1.7	0.0	189	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.6	1.7	0.0	185	0.0	0.0
0.0	0.1	0.9	0.0	0.0	33.7	3.5	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.7	3.5	0.0	389	0.0	0.0
0.0	0.2	0.5	0.0	0.0	18.2	1.9	0.0	272	0.0	0.0	0.0	0.2	0.5	0.0	0.0	18.2	1.9	0.0	266	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Dunnigan-1	Dunnigan Pipeline Alt 2	1	1	14734	0	SVAB
Dunnigan-2	Dunnigan Pipeline Alt 2	1	0	158	0	SVAB
Dunnigan-3	Dunnigan Pipeline Alt 2	1	0	443	0	SVAB
Dunnigan-4	Dunnigan Pipeline Alt 2	1	0	85	0	SVAB

Construction Year	**2023**											**2024**					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1						1.2	0.2										1.2
Dunnigan-2						0.0	0.0										0.0
Dunnigan-3						0.0	0.0										0.0
Dunnigan-4						0.0	0.0										0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											2026											2027							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.2										1.2	0.2										1.2	0.2										1.2	0.2	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											2029										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.2	0.2										1.2	0.2				
								0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Demo (sf/day)
Dunnigan-1	Dunnigan Pipeline Alt 2	0
Dunnigan-2	Dunnigan Pipeline Alt 2	940
Dunnigan-3	Dunnigan Pipeline Alt 2	770
Dunnigan-4	Dunnigan Pipeline Alt 2	0

Construction Year	**2023**											**2024**	
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
SVAB						0.0	0.0						
SVAB						0.9	0.1						
SVAB						0.8	0.1						
SVAB						0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan Pipeline Alt	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pipeline Alt	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pipeline Alt	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pipeline Alt	Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

									2025											**2026**					
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
			0.0	0.0										0.0	0.0										0.0	0.0
			0.9	0.1										0.9	0.1										0.9	0.1
			0.8	0.1										0.8	0.1										0.8	0.1
			0.0	0.0										0.0	0.0										0.0	0.0
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2027											**2028**										**2029**
2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029
12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
									0.0	0.0										0.0	0.0					
									0.9	0.1										0.9	0.1					
									0.8	0.1										0.8	0.1					
									0.0	0.0										0.0	0.0					

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0				
				0.9	0.1				
				0.8	0.1				
				0.0	0.0				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Funks Pumping Generating Plant

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.12	0.95	1.34	0.04	0.03	7.64	0.78	0.00	349.55	0.08	0.01	355.99
2027	0.34	2.62	3.54	0.10	0.09	16.84	1.73	0.01	941.55	0.24	0.04	959.79
2028	0.21	1.54	2.53	0.06	0.06	30.91	3.19	0.01	702.95	0.12	0.03	713.98
2029	0.01	0.08	0.17	0.00	0.00	3.36	0.35	0.00	45.41	0.00	0.00	45.90
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **ıping Generating P (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.12	0.95	1.34	0.04	0.03	7.64	0.78	0.00	349.55	0.08	0.01	355.99
2027	0.34	2.83	3.58	0.10	0.10	19.62	2.01	0.01	1026.55	0.24	0.05	1048.78
2028	0.21	2.11	2.63	0.06	0.06	38.46	3.95	0.01	930.74	0.12	0.06	952.45
2029	0.01	0.08	0.17	0.00	0.00	3.36	0.35	0.00	45.41	0.00	0.00	45.90
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.21	0.04	0.00	0.00	2.78	0.28	0.00	85.01	0.00	0.01	88.99
2028	0.01	0.57	0.10	0.00	0.00	7.55	0.76	0.00	227.79	0.00	0.04	238.47
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10
					=	CalEEMod default HP														
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.1	0.5	0.6	0.0	0.0			0.0	82	0.0	0.0	0.1
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.9	1.1	0.0	0.0			0.0	157	0.1	0.0	0.1
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Excavators	2	158	0.38	Diesel	175	Excavators175	0.0	0.3	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.3	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Pavers	1	130	0.42	Diesel	120	Pavers120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Excavators	8	158	0.38	Diesel	175	Excavators175	0.2	1.6	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.5	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	0.6	0.0	0.0			0.0	96	0.0	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.8	0.4	0.0	0.0			0.0	112	0.0	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.1	0.5	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.1	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	2	240	0.38	Diesel	250	Rollers250	0.1	0.7	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.3	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Tractors/Loaders/Backhoes	10	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.8	2.7	0.1	0.1			0.0	360	0.1	0.0	0.2
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.5	0.4	0.0	0.0			0.0	148	0.0	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Off-Highway Tractors	24	380	0.44	Diesel	250	Off-Highway Tractors250	1.5	13.0	10.0	0.5	0.4			0.0	4,118	1.3	0.2	1.5
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.6	0.7	0.0	0.0			0.0	97	0.0	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Welders	2	46	0.45	Gasoline	50	Welders50	0.1	0.3	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5
10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1
0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0
0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.5	0.6	0.0	0.0			0.0	82	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	82	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	82	0.0	0.0	0.1	0.5	0.6
0.8	1.1	0.0	0.0			0.0	157	0.1	0.0	0.1	0.7	1.1	0.0	0.0			0.0	158	0.1	0.0	0.1	0.7	1.1	0.0	0.0			0.0	158	0.1	0.0	0.1	0.7	1.1
0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1
0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4
0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
0.7	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8
0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2
0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4
0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
0.3	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6
0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0
0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2
0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
0.3	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2
0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1
0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
1.5	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4
0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5
0.5	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6
0.7	0.4	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3
0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1
0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5
0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4
0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4
0.3	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
1.7	2.7	0.1	0.1			0.0	360	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7
0.4	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4
12.0	9.9	0.4	0.4			0.0	4,117	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9
0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1
0.5	0.7	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6
0.3	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.3	0.3

								2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	82	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	82	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	82	0.0	0.0
0.0	0.0			0.0	158	0.1	0.0	0.1	0.7	1.1	0.0	0.0			0.0	158	0.1	0.0	0.1	0.7	1.1	0.0	0.0			0.0	158	0.1	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0
0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0
0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0
0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0
0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0
0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0
0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2
0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0
0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0
0.0	0.0			0.0	42	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	42	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
FunksPGP-1	0.2	2.0	2.0	0.1	0.1			0.0	316	0.1	0.0	0.2
FunksPGP-2	0.2	1.7	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2
FunksPGP-3	0.1	0.7	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1
FunksPGP-4	0.2	1.4	1.6	0.1	0.1			0.0	252	0.1	0.0	0.2
FunksPGP-6	2.4	21.7	20.6	0.9	0.8			0.1	5,936	1.9	0.3	2.4
FunksPGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Funks*	Funks Pumping Generating Plant (PGP)	0.1	0.9	1.1	0.0	0.0			0.0	268	0.1	0.0
2027	*2027Funks*	Funks Pumping Generating Plant (PGP)	0.3	2.6	3.1	0.1	0.1			0.0	764	0.2	0.0
2028	*2028Funks*	Funks Pumping Generating Plant (PGP)	0.2	1.4	1.8	0.1	0.1			0.0	383	0.1	0.0
2029	*2029Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0
2030	*2030Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
1.8	2.0	0.1	0.1			0.0	316	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	316	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	316	0.1	0.0	0.2	1.7	2.0
1.6	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7
0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7
1.3	1.6	0.1	0.1			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6
20.1	20.5	0.8	0.7			0.1	5,935	1.9	0.3	2.2	16.9	20.5	0.7	0.6			0.1	5,937	1.9	0.3	2.2	16.9	20.5	0.7	0.6			0.1	5,937	1.9	0.3	2.2	16.9	20.5
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.3
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	237	0.1	0.0	0.3	2.2	2.7
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1			0.0	316	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	316	0.1	0.0	0.2	1.7	2.0	0.1	0.1			0.0	316	0.1	0.0
0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0
0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0
0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0
0.7	0.6			0.1	5,937	1.9	0.3	2.2	16.9	20.5	0.7	0.6			0.1	5,937	1.9	0.3	2.2	16.9	20.5	0.7	0.6			0.1	5,937	1.9	0.3
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.1	0.1			0.0	703	0.2	0.0	0.1	0.9	1.1	0.0	0.0			0.0	291	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	2023											2024
Construction Year	2023											2024
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Concrete Truck	T6-NOMITOnsite	2	4	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	21	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Concrete Truck	T6-NOMITOnsite	2	4	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	21	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	2	2	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	3	3	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Crew Truck	MDVOnsite	5	5	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	11	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Dump Truck - 20 cy	T7-Dump Truck-NOI	23	578	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.1	5.0	0.8	0.0	0.0	63.2	6.4	0.0	2,247	0.0	0.4	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	39	Diesel	SVAB	SVABT7-Pipe Hauling Truck-NOMIT	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	148	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	24	1440	Diesel	SVAB	SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	66.1	6.8	0.0	884	0.0	0.0	0.1
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	14	840	Diesel	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	38.6	4.0	0.0	516	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	6	360	Diesel	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	20	1200	Diesel	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	55.1	5.6	0.0	737	0.0	0.0	0.1
FunksPGP-5	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	0	0	Diesel	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	28	1708	Diesel	SVAB	SVABLDA-LDT	0.1	0.2	2.9	0.0	0.0	78.4	8.0	0.0	1,049	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
FunksPGP-1	0.1	0.2	2.4	0.0	0.0	69.8	7.1	0.0	905	0.0	0.0	0.1
FunksPGP-2	0.0	0.2	1.4	0.0	0.0	44.3	4.5	0.0	554	0.0	0.0	0.0
FunksPGP-3	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0
FunksPGP-4	0.1	0.2	2.1	0.0	0.0	62.1	6.3	0.0	768	0.0	0.0	0.1
FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
FunksPGP-6	0.2	5.5	3.7	0.0	0.0	144.3	14.7	0.0	3,448	0.0	0.4	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	81	0.0	0.0
2027	*2027Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.3	0.5	0.0	0.0	19.6	2.0	0.0	263	0.0	0.0
2028	*2028Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.7	0.9	0.0	0.0	38.4	3.9	0.0	547	0.0	0.0
2029	*2029Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.1	0.0	0.0	3.4	0.3	0.0	32	0.0	0.0
2030	*2030Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											2026											2027						
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.1	0.0	0.0	0.0	3.7	0.4	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7
0.1	0.0	0.0	0.0	3.7	0.4	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7
0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0
0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4
0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	4.6	0.5	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
4.9	0.8	0.0	0.0	63.2	6.4	0.0	2,217	0.0	0.3	0.1	4.9	0.8	0.0	0.0	63.2	6.4	0.0	2,189	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,161	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2
0.3	0.0	0.0	0.0	0.9	0.1	0.0	146	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	144	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	143	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9
0.2	2.2	0.0	0.0	66.1	6.8	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	66.1	6.8	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	66.1	6.8	0.0	797	0.0	0.0	0.1	0.1	1.9	0.0	0.0	66.1
0.1	1.3	0.0	0.0	38.6	4.0	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	38.6	4.0	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6
0.0	0.6	0.0	0.0	16.5	1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5
0.1	1.9	0.0	0.0	55.1	5.6	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	55.1	5.6	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	55.1	5.6	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	55.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	2.7	0.0	0.0	78.4	8.0	0.0	1,013	0.0	0.0	0.1	0.2	2.5	0.0	0.0	78.4	8.0	0.0	977	0.0	0.0	0.1	0.1	2.3	0.0	0.0	78.4	8.0	0.0	946	0.0	0.0	0.1	0.1	2.2	0.0	0.0	78.4
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.2	2.2	0.0	0.0	69.8	7.1	0.0	874	0.0	0.0	0.1	0.2	2.1	0.0	0.0	69.8	7.1	0.0	844	0.0	0.0	0.1	0.2	2.0	0.0	0.0	69.8	7.1	0.0	817	0.0	0.0	0.1	0.2	1.9	0.0	0.0	69.8
0.2	1.3	0.0	0.0	44.3	4.5	0.0	536	0.0	0.0	0.0	0.2	1.2	0.0	0.0	44.3	4.5	0.0	517	0.0	0.0	0.0	0.2	1.2	0.0	0.0	44.3	4.5	0.0	501	0.0	0.0	0.0	0.2	1.1	0.0	0.0	44.3
0.0	0.6	0.0	0.0	16.5	1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5
0.2	1.9	0.0	0.0	62.1	6.3	0.0	743	0.0	0.0	0.1	0.2	1.8	0.0	0.0	62.1	6.3	0.0	717	0.0	0.0	0.1	0.2	1.7	0.0	0.0	62.1	6.3	0.0	694	0.0	0.0	0.0	0.2	1.6	0.0	0.0	62.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5.4	3.5	0.0	0.0	144.3	14.7	0.0	3,381	0.0	0.4	0.2	5.3	3.3	0.0	0.0	144.3	14.7	0.0	3,315	0.0	0.4	0.1	5.3	3.2	0.0	0.0	144.3	14.7	0.0	3,253	0.0	0.4	0.1	5.2	3.1	0.0	0.0	144.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6	0.8	0.0	81	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.4
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	6.4

					2028											2029										
2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	19	0.0	0.0
0.4	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	3.7	0.4	0.0	19	0.0	0.0
0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	16	0.0	0.0
0.2	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	19	0.0	0.0
0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0
0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	9	0.0	0.0
6.4	0.0	2,130	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,101	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,077	0.0	0.3
0.1	0.0	141	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	139	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	137	0.0	0.0
6.8	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	66.1	6.8	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	66.1	6.8	0.0	732	0.0	0.0
4.0	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	427	0.0	0.0
1.7	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
5.6	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	55.1	5.6	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	55.1	5.6	0.0	610	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
8.0	0.0	917	0.0	0.0	0.1	0.1	2.1	0.0	0.0	78.4	8.0	0.0	891	0.0	0.0	0.1	0.1	2.0	0.0	0.0	78.4	8.0	0.0	868	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
7.1	0.0	792	0.0	0.0	0.1	0.2	1.8	0.0	0.0	69.8	7.1	0.0	770	0.0	0.0	0.0	0.2	1.7	0.0	0.0	69.8	7.1	0.0	750	0.0	0.0
4.5	0.0	486	0.0	0.0	0.0	0.2	1.0	0.0	0.0	44.3	4.5	0.0	473	0.0	0.0	0.0	0.2	1.0	0.0	0.0	44.3	4.5	0.0	461	0.0	0.0
1.7	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
6.3	0.0	673	0.0	0.0	0.0	0.1	1.5	0.0	0.0	62.1	6.3	0.0	654	0.0	0.0	0.0	0.1	1.4	0.0	0.0	62.1	6.3	0.0	638	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
14.7	0.0	3,191	0.0	0.4	0.1	5.2	3.0	0.0	0.0	144.3	14.7	0.0	3,134	0.0	0.4	0.1	5.2	2.9	0.0	0.0	144.3	14.7	0.0	3,085	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.9	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9.1	0.9	0.0	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	20	0.0	0.0
0.3	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.9	0.4	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.8	0.7	0.0	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	12	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.6	0.0	127	0.0	0.0	0.0	0.6	0.4	0.0	0.0	17.2	1.8	0.0	340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024		
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
FunksPGP-1	Funks Pumping Generating Plant (PGP)	1	0	0	0	SVAB							0.0	0.0							
FunksPGP-2	Funks Pumping Generating Plant (PGP)	1	1	4	0	SVAB							0.1	0.0							
FunksPGP-3	Funks Pumping Generating Plant (PGP)	1	0	0	0	SVAB							0.0	0.0							
FunksPGP-4	Funks Pumping Generating Plant (PGP)	0	1	23	0	SVAB							0.2	0.1							
FunksPGP-5	Funks Pumping Generating Plant (PGP)	0	0	0	0	SVAB							0.0	0.0							
FunksPGP-6	Funks Pumping Generating Plant (PGP)	1	1	2113	0	SVAB							0.4	0.1							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.1	0.0										0.1	0.0										0.1	0.0									
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.2	0.1										0.2	0.1										0.2	0.1									
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.4	0.1										0.4	0.1										0.4	0.1									

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

						2028											2029										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0										0.0	0.0										0.0	0.0				
0.1	0.0										0.1	0.0										0.1	0.0				
0.0	0.0										0.0	0.0										0.0	0.0				
0.2	0.1										0.2	0.1										0.2	0.1				
0.0	0.0										0.0	0.0										0.0	0.0				
0.4	0.1										0.4	0.1										0.4	0.1				

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**												**2024**	
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023		2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9		10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX
FunksPGP-1	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-2	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-3	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-4	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-5	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-6	Funks Pumping Generating Plant (PGP)	258	15		0.0												0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

									2025											**2026**											**2027**			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

							2028											**2029**									
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: TRR Pumping Generating Plant

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	0.18	0.38	0.01	0.01	6.47	0.66	0.00	96.62	0.01	0.00	97.65
2027	0.16	1.18	1.83	0.05	0.04	17.57	1.81	0.01	487.49	0.09	0.02	495.56
2028	0.35	2.67	3.92	0.10	0.10	31.54	3.25	0.01	1065.10	0.23	0.04	1084.06
2029	0.01	0.04	0.08	0.00	0.00	1.64	0.17	0.00	21.62	0.00	0.00	21.85
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **TRR PGP** **(all sources)** TRR PGP

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	0.18	0.38	0.01	0.01	6.47	0.66	0.00	96.62	0.01	0.00	97.65
2027	0.16	1.39	1.86	0.05	0.04	20.36	2.09	0.01	572.50	0.09	0.03	584.55
2028	0.36	3.24	4.01	0.11	0.10	39.09	4.02	0.01	1292.90	0.23	0.08	1322.54
2029	0.01	0.04	0.08	0.00	0.00	1.64	0.17	0.00	21.62	0.00	0.00	21.85
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.21	0.04	0.00	0.00	2.78	0.28	0.00	85.01	0.00	0.01	88.99
2028	0.01	0.57	0.10	0.00	0.00	7.55	0.76	0.00	227.79	0.00	0.04	238.47
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024		
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
					=	CalEEMod default HP																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP-1	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
TRR PGP-1	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1
TRR PGP-1	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.1
TRR PGP-1	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-1	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.1	0.6	0.7	0.0	0.0			0.0	93	0.0	0.0	0.1	0.6	0.7
TRR PGP-1	TRR PGP	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	1.0	1.2	0.1	0.0			0.0	180	0.1	0.0	0.1	1.0	1.2
TRR PGP-1	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1
TRR PGP-2	TRR PGP	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
TRR PGP-2	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4
TRR PGP-2	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
TRR PGP-2	TRR PGP	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.7	0.8
TRR PGP-2	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
TRR PGP-3	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
TRR PGP-3	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0
TRR PGP-3	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2
TRR PGP-3	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4
TRR PGP-3	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Excavators	2	158	0.38	Diesel	175	Excavators175	0.0	0.3	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.3	0.6
TRR PGP-4	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2
TRR PGP-4	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.3	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.3	0.2
TRR PGP-4	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
TRR PGP-6	TRR PGP	Pavers	1	130	0.42	Diesel	120	Pavers120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Excavators	8	158	0.38	Diesel	175	Excavators175	0.2	1.6	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.5	3.4
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.5	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	0.6	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.6
TRR PGP-6	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	99	0.0	0.0	0.1	0.6	0.3
TRR PGP-6	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1
TRR PGP-6	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.1	0.5	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5
TRR PGP-6	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.1	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Rollers	2	240	0.38	Diesel	250	Rollers250	0.1	0.7	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4
TRR PGP-6	TRR PGP	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.3	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.3	0.1
TRR PGP-6	TRR PGP	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Tractors/Loaders/Backhoes	10	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.8	2.7	0.1	0.1			0.0	360	0.1	0.0	0.2	1.7	2.7
TRR PGP-6	TRR PGP	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.5	0.4	0.0	0.0			0.0	148	0.0	0.0	0.1	0.4	0.4
TRR PGP-6	TRR PGP	Off-Highway Tractors	24	380	0.44	Diesel	250	Off-Highway Tractors250	1.5	13.0	10.0	0.5	0.4			0.0	4,118	1.3	0.2	1.5	12.0	9.9
TRR PGP-6	TRR PGP	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.6	0.7	0.0	0.0			0.0	97	0.0	0.0	0.1	0.5	0.7
TRR PGP-6	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.3	0.3	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.3

2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	93	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	93	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	93	0.0	0.0	0.1	0.6	0.6	0.0	0.0
0.0	0.0			0.0	180	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	180	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	180	0.1	0.0	0.1	0.8	1.2	0.0	0.0
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0
0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1
0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0
0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0
0.0	0.0			0.0	99	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	99	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	99	0.0	0.0	0.1	0.6	0.3	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0
0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1			0.0	360	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1
0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.4	0.4			0.0	4,117	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3
0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0
0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.3	0.0	0.0

						2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
		0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	93	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	93	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	93	0.0	0.0
		0.0	180	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	180	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	180	0.1	0.0
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	12	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	59	0.0	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	126	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0
		0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	95	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	16	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	13	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	24	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0	0.2	1.3	3.4	0.1	0.1			0.0	518	0.2	0.0
		0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	81	0.0	0.0
		0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	96	0.0	0.0
		0.0	99	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	99	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	99	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
		0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	65	0.0	0.0
		0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	51	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	153	0.0	0.0
		0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0	0.2	1.6	2.7	0.1	0.1			0.0	361	0.1	0.0
		0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	148	0.0	0.0
		0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2	1.4	9.8	9.9	0.4	0.3			0.0	4,118	1.3	0.2
		0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0
		0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	97	0.0	0.0
		0.0	37	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	37	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP-1	0.3	2.2	2.3	0.1	0.1			0.0	361	0.1	0.0	0.2	2.1	2.3
TRR PGP-2	0.2	1.7	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.6	1.7
TRR PGP-3	0.1	0.7	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7
TRR PGP-4	0.2	1.4	1.6	0.1	0.1			0.0	252	0.1	0.0	0.2	1.3	1.6
TRR PGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	2.4	21.6	20.5	0.9	0.8			0.1	5,917	1.9	0.3	2.4	20.0	20.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.1	1.1	1.4	0.0	0.0			0.0	302	0.1	0.0
2028	*2028TRR PG*	TRR PGP	0.3	2.6	3.1	0.1	0.1			0.0	739	0.2	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.1	0.1			0.0	361	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	361	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	361	0.1	0.0	0.2	1.9	2.3	0.1	0.1
0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1
0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0
0.1	0.1			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.8	0.7			0.1	5,916	1.9	0.3	2.2	16.8	20.4	0.7	0.6			0.1	5,919	1.9	0.3	2.2	16.8	20.4	0.7	0.6			0.1	5,919	1.9	0.3	2.2	16.8	20.4	0.7	0.6
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.3	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.7	0.9	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	361	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	361	0.1	0.0	0.2	1.9	2.3	0.1	0.1			0.0	361	0.1	0.0
		0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0	0.2	1.4	1.7	0.1	0.1			0.0	271	0.1	0.0
		0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	111	0.0	0.0
		0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0	0.1	1.2	1.6	0.1	0.0			0.0	252	0.1	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.1	5,919	1.9	0.3	2.2	16.8	20.4	0.7	0.6			0.1	5,919	1.9	0.3	2.2	16.8	20.4	0.7	0.6			0.1	5,919	1.9	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	43	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	236	0.1	0.0	0.3	2.0	2.4	0.1	0.1			0.0	642	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR PGP-1	TRR PGP	Concrete Truck	T6-NOMITOnsite	2	4	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0
TRR PGP-2	TRR PGP	Concrete Truck	T6-NOMITOnsite	2	4	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0
TRR PGP-2	TRR PGP	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	2	2	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0
TRR PGP-4	TRR PGP	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	3	3	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4
TRR PGP-6	TRR PGP	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
TRR PGP-6	TRR PGP	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
TRR PGP-6	TRR PGP	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Crew Truck	MDVOnsite	5	5	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
TRR PGP-6	TRR PGP	Dump Truck - 20 cy	T7-Dump Truck-NOM	23	578	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.1	5.0	0.8	0.0	0.0	63.2	6.4	0.0	2,247	0.0	0.4	0.1	4.9	0.8	0.0	0.0	63.2
TRR PGP-6	TRR PGP	Pipe Hauling Trucks	T7-Pipe Hauling Truc	1	39	Diesel	SVAB	SVABT7-Pipe Hauling Truck-I	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	148	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9
TRR PGP-1	TRR PGP	Employee	LDA-LDT	26	1560	Gasoline	SVAB	SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	71.6	7.3	0.0	958	0.0	0.0	0.1	0.2	2.4	0.0	0.0	71.6
TRR PGP-2	TRR PGP	Employee	LDA-LDT	14	840	Gasoline	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	38.6	4.0	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0	38.6
TRR PGP-3	TRR PGP	Employee	LDA-LDT	6	360	Gasoline	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	16.5
TRR PGP-4	TRR PGP	Employee	LDA-LDT	20	1200	Gasoline	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	55.1	5.6	0.0	737	0.0	0.0	0.1	0.1	1.9	0.0	0.0	55.1
TRR PGP-5	TRR PGP	Employee	LDA-LDT	0	0	Gasoline	SVAB	SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Employee	LDA-LDT	28	1680	Gasoline	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	77.1	7.9	0.0	1,032	0.0	0.0	0.1	0.2	2.6	0.0	0.0	77.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR PGP-1	0.1	0.3	2.6	0.0	0.0	75.7	7.7	0.0	980	0.0	0.0	0.1	0.2	2.4	0.0	0.0	75.7
TRR PGP-2	0.0	0.2	1.4	0.0	0.0	44.6	4.6	0.0	556	0.0	0.0	0.0	0.2	1.3	0.0	0.0	44.6
TRR PGP-3	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0	0.0	0.6	0.0	0.0	16.5
TRR PGP-4	0.1	0.2	2.1	0.0	0.0	62.1	6.3	0.0	768	0.0	0.0	0.1	0.2	1.9	0.0	0.0	62.1
TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	0.2	5.5	3.7	0.0	0.0	143.1	14.6	0.0	3,431	0.0	0.4	0.2	5.4	3.5	0.0	0.0	143.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.0	0.2	0.0	0.0	6.5	0.7	0.0	69	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.0	0.3	0.5	0.0	0.0	20.3	2.1	0.0	270	0.0	0.0
2028	*2028TRR PG*	TRR PGP	0.0	0.7	0.9	0.0	0.0	39.0	4.0	0.0	554	0.0	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	15	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

					2025											2026											2027										
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	21	0.0	0.0
0.4	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	21	0.0	0.0
0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	17	0.0	0.0
0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	19	0.0	0.0
0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0
0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.5	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	10	0.0	0.0
6.4	0.0	2,217	0.0	0.3	0.1	4.9	0.8	0.0	0.0	63.2	6.4	0.0	2,189	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,161	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,130	0.0	0.3
0.1	0.0	146	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	144	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	143	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	141	0.0	0.0
7.3	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	71.6	7.3	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	71.6	7.3	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0	71.6	7.3	0.0	837	0.0	0.0
4.0	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	38.6	4.0	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	451	0.0	0.0
1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	193	0.0	0.0
5.6	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	55.1	5.6	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	55.1	5.6	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0	55.1	5.6	0.0	644	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
7.9	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	77.1	7.9	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	77.1	7.9	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0	77.1	7.9	0.0	902	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
7.7	0.0	947	0.0	0.0	0.1	0.2	2.3	0.0	0.0	75.7	7.7	0.0	914	0.0	0.0	0.1	0.2	2.1	0.0	0.0	75.7	7.7	0.0	885	0.0	0.0	0.1	0.2	2.0	0.0	0.0	75.7	7.7	0.0	858	0.0	0.0
4.6	0.0	537	0.0	0.0	0.0	0.2	1.2	0.0	0.0	44.6	4.6	0.0	519	0.0	0.0	0.0	0.2	1.2	0.0	0.0	44.6	4.6	0.0	503	0.0	0.0	0.0	0.2	1.1	0.0	0.0	44.6	4.6	0.0	488	0.0	0.0
1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	193	0.0	0.0
6.3	0.0	743	0.0	0.0	0.1	0.2	1.8	0.0	0.0	62.1	6.3	0.0	717	0.0	0.0	0.1	0.2	1.7	0.0	0.0	62.1	6.3	0.0	694	0.0	0.0	0.0	0.2	1.6	0.0	0.0	62.1	6.3	0.0	673	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
14.6	0.0	3,364	0.0	0.4	0.2	5.3	3.3	0.0	0.0	143.1	14.6	0.0	3,299	0.0	0.4	0.1	5.3	3.1	0.0	0.0	143.1	14.6	0.0	3,238	0.0	0.4	0.1	5.2	3.0	0.0	0.0	143.1	14.6	0.0	3,176	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.5	0.7	0.0	69	0.0	0.0	0.0	0.0	0.3	0.0	0.0	9.9	1.0	0.0	102	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.4	0.4	0.0	34	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	8	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	6.3	0.6	0.0	127	0.0	0.0

2028											2029										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	20	0.0	0.0
0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	4.0	0.4	0.0	20	0.0	0.0
0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	16	0.0	0.0
0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.4	0.2	0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.5	0.0	9	0.0	
0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,101	0.0	0.3	0.1	4.8	0.8	0.0	0.0	63.2	6.4	0.0	2,077	0.0	0.3
0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	139	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1	0.0	137	0.0	0.0
0.1	0.1	1.9	0.0	0.0	71.6	7.3	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	71.6	7.3	0.0	793	0.0	0.0
0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	427	0.0	0.0
0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
0.0	0.1	1.5	0.0	0.0	55.1	5.6	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	55.1	5.6	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.1	0.0	0.0	77.1	7.9	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	77.1	7.9	0.0	853	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.2	1.9	0.0	0.0	75.7	7.7	0.0	834	0.0	0.0	0.1	0.2	1.8	0.0	0.0	75.7	7.7	0.0	813	0.0	0.0
0.0	0.2	1.0	0.0	0.0	44.6	4.6	0.0	475	0.0	0.0	0.0	0.2	1.0	0.0	0.0	44.6	4.6	0.0	463	0.0	0.0
0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
0.0	0.1	1.5	0.0	0.0	62.1	6.3	0.0	654	0.0	0.0	0.0	0.1	1.4	0.0	0.0	62.1	6.3	0.0	638	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	5.2	2.9	0.0	0.0	143.1	14.6	0.0	3,120	0.0	0.4	0.1	5.2	2.8	0.0	0.0	143.1	14.6	0.0	3,071	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.2	0.0	0.0	9.8	1.0	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0
0.0	0.0	0.1	0.0	0.0	3.9	0.4	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	6.8	0.7	0.0	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.6	0.3	0.0	0.0	17.1	1.7	0.0	338	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Construction Year							2023											2024						
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
TRR PGP-1	TRR PGP	0	0	0	0	SVAB						0.0	0.0										0.0	0.0
TRR PGP-2	TRR PGP	0	0	4	0	SVAB						0.1	0.0										0.1	0.0
TRR PGP-3	TRR PGP	0	0	0	0	SVAB						0.0	0.0										0.0	0.0
TRR PGP-4	TRR PGP	0	0	12	0	SVAB						0.2	0.1										0.2	0.1
TRR PGP-5	TRR PGP	0	0	0	0	SVAB						0.0	0.0										0.0	0.0
TRR PGP-6	TRR PGP	0	0	1,889	0	SVAB						0.4	0.1										0.4	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											2026											2027								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.1	0.0										0.1	0.0										0.1	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.2	0.1										0.2	0.1										0.2	0.1		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.4	0.1										0.4	0.1										0.4	0.1		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2028											2029										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0				
							0.1	0.0										0.1	0.0				
							0.0	0.0										0.0	0.0				
							0.2	0.1										0.2	0.1				
							0.0	0.0										0.0	0.0				
							0.4	0.1										0.4	0.1				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**											**2024**						
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP-1	TRR PGP	0	0		0.0											0.0						
TRR PGP-2	TRR PGP	0	0		0.0											0.0						
TRR PGP-3	TRR PGP	0	0		0.0											0.0						
TRR PGP-4	TRR PGP	0	0		0.0											0.0						
TRR PGP-5	TRR PGP	0	0		0.0											0.0						
TRR PGP-6	TRR PGP	258	15		0.0											0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											2026											2027								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2028											2029										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Funks and TRR Pipelines - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	1.68	14.04	16.86	0.51	0.48	89.64	9.23	0.06	5053.75	1.18	0.26	5159.87
2027	1.09	9.10	10.94	0.33	0.31	59.93	6.18	0.04	3232.11	0.75	0.16	3299.48
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **Funks TRR Pipeline (all sources)** Funks TRR Pi

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	1.72	16.64	17.30	0.53	0.49	123.68	12.68	0.07	6110.03	1.18	0.42	6265.67
2027	1.11	10.66	11.20	0.34	0.32	80.50	8.26	0.04	3860.94	0.75	0.26	3957.78
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.04	2.60	0.44	0.01	0.01	34.04	3.44	0.01	1056.28	0.00	0.17	1105.80
2027	0.02	1.56	0.26	0.01	0.01	20.57	2.08	0.01	628.83	0.00	0.10	658.30
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	Funks TRR Pipelines	Excavators	3	158	0.38	Diesel	175	Excavators175	0.1	0.5	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5
Funks/TRR Pipeline-1	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.5	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4
Funks/TRR Pipeline-1	Funks TRR Pipelines	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	5	380	0.44	Diesel	250	Off-Highway Tractors250	0.3	2.8	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.6
Funks/TRR Pipeline-1	Funks TRR Pipelines	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-1	Funks TRR Pipelines	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Excavators	32	158	0.38	Diesel	175	Excavators175	0.8	6.3	13.2	0.3	0.3			0.0	2,019	0.7	0.1	0.7	5.7
Funks/TRR Pipeline-2	Funks TRR Pipelines	Cranes	34	231	0.29	Diesel	250	Cranes250	1.5	16.0	7.7	0.7	0.6			0.0	2,348	0.8	0.1	1.4	14.7
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pumps	5	84	0.74	Diesel	50	Pumps50	0.4	2.6	2.8	0.1	0.1			0.0	392	0.0	0.0	0.4	2.5
Funks/TRR Pipeline-2	Funks TRR Pipelines	Rollers	12	240	0.38	Diesel	250	Rollers250	0.5	5.2	3.0	0.2	0.2			0.0	1,141	0.4	0.1	0.4	4.8
Funks/TRR Pipeline-2	Funks TRR Pipelines	Tractors/Loaders/Backhoes	28	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.5	5.4	7.8	0.3	0.2			0.0	1,059	0.3	0.1	0.5	5.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	9	220	0.44	Diesel	250	Off-Highway Tractors250	0.3	2.9	2.2	0.1	0.1			0.0	903	0.3	0.0	0.3	2.6
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	81	380	0.44	Diesel	250	Off-Highway Tractors250	5.1	44.3	33.8	1.6	1.4			0.1	13,979	4.5	0.7	5.0	40.9
Funks/TRR Pipeline-2	Funks TRR Pipelines	Other Construction Equipment	10	172	0.42	Gasoline	175	Other Construction Equipment175	0.4	4.3	5.0	0.2	0.2			0.0	752	0.2	0.0	0.4	4.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pavers	1	130	0.42	Diesel	120	Pavers120	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Bore/Drill Rigs	5	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	1.3	1.3	0.0	0.0			0.0	573	0.2	0.0	0.1	1.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	52	158	0.38	Diesel	175	Excavators175	1.2	10.0	21.1	0.5	0.5			0.0	3,244	1.0	0.2	1.2	9.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	5	231	0.29	Diesel	250	Cranes250	0.2	2.4	1.1	0.1	0.1			0.0	350	0.1	0.0	0.2	2.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	46	231	0.29	Diesel	250	Cranes250	2.0	22.1	10.6	0.9	0.8			0.0	3,230	1.0	0.2	1.9	20.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.6
Funks/TRR Pipeline-3	Funks TRR Pipelines	Graders	3	187	0.41	Diesel	175	Graders175	0.2	1.6	1.6	0.1	0.1			0.0	220	0.1	0.0	0.2	1.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	7	84	0.74	Diesel	50	Pumps50	0.5	3.6	3.8	0.1	0.1			0.0	545	0.0	0.0	0.5	3.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	9	84	0.74	Diesel	50	Pumps50	0.7	4.8	5.2	0.2	0.2			0.0	733	0.1	0.0	0.7	4.7
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.1	0.4	0.4	0.0	0.0			0.0	50	0.0	0.0	0.1	0.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	22	240	0.38	Diesel	250	Rollers250	0.8	9.6	5.4	0.3	0.3			0.0	2,086	0.7	0.1	0.8	8.7
Funks/TRR Pipeline-3	Funks TRR Pipelines	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.1	1.0	0.5	0.0	0.0			0.0	147	0.0	0.0	0.1	0.9
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.1	1.0	0.4	0.0	0.0			0.0	111	0.0	0.0	0.1	1.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	48	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.9	9.2	13.4	0.5	0.4			0.0	1,815	0.6	0.1	0.9	8.7
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	16	220	0.44	Diesel	250	Off-Highway Tractors250	0.6	5.2	4.0	0.2	0.2			0.0	1,652	0.5	0.1	0.6	4.8
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	98	380	0.44	Diesel	250	Off-Highway Tractors250	6.2	53.9	41.1	1.9	1.8			0.2	17,025	5.5	0.8	6.1	49.8
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.4	0.3	0.0	0.0			0.0	140	0.0	0.0	0.1	0.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Other Construction Equipment	14	172	0.42	Gasoline	175	Other Construction Equipment175	0.6	6.0	7.0	0.3	0.3			0.0	1,046	0.3	0.0	0.6	5.6
Funks/TRR Pipeline-3	Funks TRR Pipelines	Welders	5	46	0.45	Gasoline	50	Welders50	0.2	0.9	1.1	0.0	0.0			0.0	130	0.0	0.0	0.1	0.9

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	0.6	5.0	4.8	0.2	0.2			0.0	1,403	0.4	0.1	0.5	4.6
Funks/TRR Pipeline-2	9.5	87.0	75.4	3.4	3.1			0.2	22,595	7.2	1.1	9.2	80.3
Funks/TRR Pipeline-3	14.8	134.4	119.3	5.3	4.9			0.3	33,259	10.4	1.6	14.2	124.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0
0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0
0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0
0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0
0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0
0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0
2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1
0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
13.2	0.3	0.3			0.0	2,019	0.7	0.1	0.7	4.9	13.2	0.2	0.2			0.0	2,020	0.7	0.1	0.7	4.9	13.2	0.2	0.2			0.0	2,020	0.7	0.1	0.7	4.9	13.2	0.2
7.5	0.6	0.6			0.0	2,348	0.8	0.1	1.3	13.3	7.3	0.6	0.5			0.0	2,348	0.8	0.1	1.3	13.3	7.3	0.6	0.5			0.0	2,348	0.8	0.1	1.3	13.3	7.3	0.6
2.7	0.1	0.1			0.0	392	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	392	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	392	0.0	0.0	0.3	2.4	2.7	0.1
2.9	0.2	0.2			0.0	1,141	0.4	0.1	0.4	4.3	2.9	0.2	0.1			0.0	1,142	0.4	0.1	0.4	4.3	2.9	0.2	0.1			0.0	1,142	0.4	0.1	0.4	4.3	2.9	0.2
7.9	0.2	0.2			0.0	1,060	0.3	0.1	0.5	4.7	7.8	0.2	0.2			0.0	1,061	0.3	0.1	0.5	4.7	7.8	0.2	0.2			0.0	1,061	0.3	0.1	0.5	4.7	7.8	0.2
2.2	0.1	0.1			0.0	903	0.3	0.0	0.3	2.1	2.2	0.1	0.1			0.0	903	0.3	0.0	0.3	2.1	2.2	0.1	0.1			0.0	903	0.3	0.0	0.3	2.1	2.2	0.1
33.7	1.5	1.3			0.1	13,975	4.5	0.7	4.6	33.1	33.6	1.2	1.1			0.1	13,980	4.5	0.7	4.6	33.1	33.6	1.2	1.1			0.1	13,980	4.5	0.7	4.6	33.1	33.6	1.2
5.0	0.2	0.2			0.0	752	0.2	0.0	0.4	3.5	5.0	0.2	0.2			0.0	753	0.2	0.0	0.4	3.5	5.0	0.2	0.2			0.0	753	0.2	0.0	0.4	3.5	5.0	0.2
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
1.3	0.0	0.0			0.0	574	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	574	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	574	0.2	0.0	0.1	1.2	1.3	0.0
0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0
21.2	0.4	0.4			0.0	3,245	1.0	0.2	1.1	7.9	21.1	0.4	0.4			0.0	3,245	1.0	0.2	1.1	7.9	21.1	0.4	0.4			0.0	3,245	1.0	0.2	1.1	7.9	21.1	0.4
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1.1	0.1	0.1			0.0	350	0.1	0.0	0.2	2.0	1.1	0.1	0.1			0.0	350	0.1	0.0	0.2	2.0	1.1	0.1	0.1			0.0	350	0.1	0.0	0.2	2.0	1.1	0.1
10.3	0.8	0.8			0.0	3,230	1.0	0.2	1.8	18.3	10.0	0.8	0.7			0.0	3,230	1.0	0.2	1.8	18.3	10.0	0.8	0.7			0.0	3,230	1.0	0.2	1.8	18.3	10.0	0.8
0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0
1.6	0.1	0.1			0.0	220	0.1	0.0	0.2	1.3	1.6	0.1	0.1			0.0	220	0.1	0.0	0.2	1.3	1.6	0.1	0.1			0.0	220	0.1	0.0	0.2	1.3	1.6	0.1
3.8	0.1	0.1			0.0	545	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	545	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	545	0.0	0.0	0.5	3.4	3.8	0.1
5.1	0.1	0.1			0.0	733	0.1	0.0	0.6	4.5	5.1	0.1	0.1			0.0	733	0.1	0.0	0.6	4.5	5.1	0.1	0.1			0.0	733	0.1	0.0	0.6	4.5	5.1	0.1
0.4	0.0	0.0			0.0	50	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	50	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	50	0.0	0.0	0.1	0.4	0.4	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
5.4	0.3	0.3			0.0	2,086	0.7	0.1	0.8	7.9	5.4	0.3	0.3			0.0	2,087	0.7	0.1	0.8	7.9	5.4	0.3	0.3			0.0	2,087	0.7	0.1	0.8	7.9	5.4	0.3
0.5	0.0	0.0			0.0	147	0.0	0.0	0.1	0.9	0.5	0.0	0.0			0.0	147	0.0	0.0	0.1	0.9	0.5	0.0	0.0			0.0	147	0.0	0.0	0.1	0.9	0.5	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.4	0.0	0.0			0.0	111	0.0	0.0	0.1	0.9	0.4	0.0	0.0			0.0	111	0.0	0.0	0.1	0.9	0.4	0.0	0.0			0.0	111	0.0	0.0	0.1	0.9	0.4	0.0
0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0
13.5	0.4	0.4			0.0	1,816	0.6	0.1	0.8	8.0	13.4	0.3	0.3			0.0	1,818	0.6	0.1	0.8	8.0	13.4	0.3	0.3			0.0	1,818	0.6	0.1	0.8	8.0	13.4	0.3
4.0	0.2	0.2			0.0	1,651	0.5	0.1	0.5	3.9	4.0	0.1	0.1			0.0	1,652	0.5	0.1	0.5	3.9	4.0	0.1	0.1			0.0	1,652	0.5	0.1	0.5	3.9	4.0	0.1
41.0	1.8	1.6			0.2	17,019	5.5	0.8	5.6	40.4	40.9	1.4	1.3			0.2	17,026	5.5	0.8	5.6	40.4	40.9	1.4	1.3			0.2	17,026	5.5	0.8	5.6	40.4	40.9	1.4
0.3	0.0	0.0			0.0	140	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	140	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	140	0.0	0.0	0.0	0.3	0.3	0.0
7.0	0.3	0.3			0.0	1,046	0.3	0.0	0.5	4.8	7.0	0.2	0.2			0.0	1,047	0.3	0.0	0.5	4.8	7.0	0.2	0.2			0.0	1,047	0.3	0.0	0.5	4.8	7.0	0.2
1.0	0.0	0.0			0.0	130	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	130	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	130	0.0	0.0	0.1	0.8	1.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
4.8	0.2	0.2			0.0	1,402	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2
75.1	3.1	2.9			0.2	22,591	7.2	1.1	8.5	68.4	74.7	2.7	2.5			0.2	22,599	7.2	1.1	8.5	68.4	74.7	2.7	2.5			0.2	22,599	7.2	1.1	8.5	68.4	74.7	2.7
118.7	4.9	4.5			0.3	33,257	10.4	1.6	13.2	107.7	118.0	4.2	3.9			0.3	33,267	10.4	1.6	13.2	107.7	118.0	4.2	3.9			0.3	33,267	10.4	1.6	13.2	107.7	118.0	4.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.2	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	3.6	3.9	0.1	0.1			0.0	1,076	0.3	0.1	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	1.1	9.2	10.1	0.4	0.3			0.0	2,580	0.8	0.1	1.0	8.2	9.0	0.3

							2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0
0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0
0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0
0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0
0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0
0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0
0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0
0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.2			0.0	2,020	0.7	0.1	0.7	4.9	13.2	0.2	0.2			0.0	2,020	0.7	0.1	0.7	4.9	13.2	0.2	0.2			0.0	2,020	0.7	0.1
0.5			0.0	2,348	0.8	0.1	1.3	13.3	7.3	0.6	0.5			0.0	2,348	0.8	0.1	1.3	13.3	7.3	0.6	0.5			0.0	2,348	0.8	0.1
0.1			0.0	392	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	392	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	392	0.0	0.0
0.1			0.0	1,142	0.4	0.1	0.4	4.3	2.9	0.2	0.1			0.0	1,142	0.4	0.1	0.4	4.3	2.9	0.2	0.1			0.0	1,142	0.4	0.1
0.2			0.0	1,061	0.3	0.1	0.5	4.7	7.8	0.2	0.2			0.0	1,061	0.3	0.1	0.5	4.7	7.8	0.2	0.2			0.0	1,061	0.3	0.1
0.1			0.0	903	0.3	0.0	0.3	2.1	2.2	0.1	0.1			0.0	903	0.3	0.0	0.3	2.1	2.2	0.1	0.1			0.0	903	0.3	0.0
1.1			0.1	13,980	4.5	0.7	4.6	33.1	33.6	1.2	1.1			0.1	13,980	4.5	0.7	4.6	33.1	33.6	1.2	1.1			0.1	13,980	4.5	0.7
0.2			0.0	753	0.2	0.0	0.4	3.5	5.0	0.2	0.2			0.0	753	0.2	0.0	0.4	3.5	5.0	0.2	0.2			0.0	753	0.2	0.0
0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	574	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	574	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	574	0.2	0.0
0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0
0.4			0.0	3,245	1.0	0.2	1.1	7.9	21.1	0.4	0.4			0.0	3,245	1.0	0.2	1.1	7.9	21.1	0.4	0.4			0.0	3,245	1.0	0.2
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1			0.0	350	0.1	0.0	0.2	2.0	1.1	0.1	0.1			0.0	350	0.1	0.0	0.2	2.0	1.1	0.1	0.1			0.0	350	0.1	0.0
0.7			0.0	3,230	1.0	0.2	1.8	18.3	10.0	0.8	0.7			0.0	3,230	1.0	0.2	1.8	18.3	10.0	0.8	0.7			0.0	3,230	1.0	0.2
0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0
0.1			0.0	220	0.1	0.0	0.2	1.3	1.6	0.1	0.1			0.0	220	0.1	0.0	0.2	1.3	1.6	0.1	0.1			0.0	220	0.1	0.0
0.1			0.0	545	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	545	0.0	0.0	0.5	3.4	3.8	0.1	0.1			0.0	545	0.0	0.0
0.1			0.0	733	0.1	0.0	0.6	4.5	5.1	0.1	0.1			0.0	733	0.1	0.0	0.6	4.5	5.1	0.1	0.1			0.0	733	0.1	0.0
0.0			0.0	50	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	50	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	50	0.0	0.0
0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.3			0.0	2,087	0.7	0.1	0.8	7.9	5.4	0.3	0.3			0.0	2,087	0.7	0.1	0.8	7.9	5.4	0.3	0.3			0.0	2,087	0.7	0.1
0.0			0.0	147	0.0	0.0	0.1	0.9	0.5	0.0	0.0			0.0	147	0.0	0.0	0.1	0.9	0.5	0.0	0.0			0.0	147	0.0	0.0
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0			0.0	111	0.0	0.0	0.1	0.9	0.4	0.0	0.0			0.0	111	0.0	0.0	0.1	0.9	0.4	0.0	0.0			0.0	111	0.0	0.0
0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0
0.3			0.0	1,818	0.6	0.1	0.8	8.0	13.4	0.3	0.3			0.0	1,818	0.6	0.1	0.8	8.0	13.4	0.3	0.3			0.0	1,818	0.6	0.1
0.1			0.0	1,652	0.5	0.1	0.5	3.9	4.0	0.1	0.1			0.0	1,652	0.5	0.1	0.5	3.9	4.0	0.1	0.1			0.0	1,652	0.5	0.1
1.3			0.2	17,026	5.5	0.8	5.6	40.4	40.9	1.4	1.3			0.2	17,026	5.5	0.8	5.6	40.4	40.9	1.4	1.3			0.2	17,026	5.5	0.8
0.0			0.0	140	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	140	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	140	0.0	0.0
0.2			0.0	1,047	0.3	0.0	0.5	4.8	7.0	0.2	0.2			0.0	1,047	0.3	0.0	0.5	4.8	7.0	0.2	0.2			0.0	1,047	0.3	0.0
0.0			0.0	130	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	130	0.0	0.0	0.1	0.8	1.0	0.0	0.0			0.0	130	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1
2.5			0.2	22,599	7.2	1.1	8.5	68.4	74.7	2.7	2.5			0.2	22,599	7.2	1.1	8.5	68.4	74.7	2.7	2.5			0.2	22,599	7.2	1.1
3.9			0.3	33,267	10.4	1.6	13.2	107.7	118.0	4.2	3.9			0.3	33,267	10.4	1.6	13.2	107.7	118.0	4.2	3.9			0.3	33,267	10.4	1.6
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3			0.0	2,309	0.7	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	1.6	12.9	14.2	0.5	0.5			0.0	3699	1.2	0.2
2027	*2027Funks*	Funks TRR Pipelines	1.0	8.4	9.2	0.3	0.3			0.0	2363	0.7	0.1
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	2023											2024						
Construction Year	**2023**											**2024**						
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10

Code	Feature	Vehicle	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Funks/TRR Pipeline-1	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck, 12 C.Y., 400 H.P.	1	1	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Truck - 20 cy	5	124	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.0	1.1	0.2	0.0	0.0	13.5	1.4	0.0	482	0.0	0.1	0.0	1.1	0.2	0.0	0.0	13.5	1.4
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pipe Hauling Trucks	1	19	Diesel	SVAB	SVABT7-Pipe Hauling Truck-I	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	73	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Truck - 20 cy	79	1963	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.3	16.9	2.7	0.1	0.1	214.5	21.7	0.1	7,627	0.0	1.2	0.2	16.7	2.7	0.1	0.1	214.5	21.7
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pipe Hauling Trucks	6	692	Diesel	SVAB	SVABT7-Pipe Hauling Truck-I	0.1	5.5	0.7	0.0	0.0	16.2	1.7	0.0	2,644	0.0	0.4	0.1	5.5	0.7	0.0	0.0	16.2	1.7
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck - 20 cy	96	2391	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.3	20.5	3.3	0.1	0.1	261.2	26.4	0.1	9,288	0.0	1.5	0.3	20.3	3.3	0.1	0.1	261.2	26.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pipe Hauling Trucks	8	1000	Diesel	SVAB	SVABT7-Pipe Hauling Truck-I	0.1	8.0	1.0	0.0	0.0	23.4	2.5	0.0	3,824	0.0	0.6	0.1	7.9	1.0	0.0	0.0	23.4	2.5
Funks/TRR Pipeline-1	Funks TRR Pipelines	Employee	12	720	Gasoline	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	33.0	3.4	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0	33.0	3.4
Funks/TRR Pipeline-2	Funks TRR Pipelines	Employee	154	9240	Gasoline	SVAB	SVABLDA-LDT	0.5	1.1	15.6	0.0	0.0	424.1	43.5	0.1	5,674	0.1	0.1	0.5	1.0	14.4	0.0	0.0	424.1	43.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Employee	268	16080	Gasoline	SVAB	SVABLDA-LDT	0.9	1.9	27.1	0.1	0.0	738.1	75.6	0.1	9,874	0.1	0.2	0.8	1.7	25.0	0.1	0.0	738.1	75.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Funks/TRR Pipeline-1	0.1	1.3	1.4	0.0	0.0	47.0	4.8	0.0	997	0.0	0.1	0.1	1.3	1.3	0.0	0.0	47.0	4.8
Funks/TRR Pipeline-2	0.8	23.5	19.0	0.1	0.1	654.8	66.9	0.2	15,944	0.1	1.7	0.8	23.1	17.8	0.1	0.1	654.8	66.9
Funks/TRR Pipeline-3	1.3	30.5	31.4	0.2	0.2	1023.5	104.6	0.2	22,993	0.2	2.3	1.2	29.9	29.4	0.2	0.2	1023.5	104.6
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks T*	Funks TRR Pipelines	0.1	3.7	3.1	0.0	0.0	123.4	12.6	0.0	2411	0.0	0.2
2027	*2027Funks T*	Funks TRR Pipelines	0.1	2.3	2.0	0.0	0.0	80.3	8.2	0.0	1497	0.0	0.2
2028	*2028Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											2026											2027											2028
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028
9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2
20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	475	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	469	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	463	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	457	0.0	0.1	0.0
0.0	73	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	72	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.0	0.0	71	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.0	0.0	70	0.0	0.0	0.0
0.1	7,527	0.0	1.2	0.2	16.5	2.7	0.1	0.1	214.5	21.7	0.1	7,431	0.0	1.2	0.2	16.4	2.7	0.1	0.1	214.5	21.7	0.1	7,336	0.0	1.2	0.2	16.3	2.7	0.1	0.1	214.5	21.7	0.1	7,229	0.0	1.1	0.2
0.0	2,609	0.0	0.4	0.1	5.4	0.7	0.0	0.0	16.2	1.7	0.0	2,576	0.0	0.4	0.1	5.4	0.7	0.0	0.0	16.2	1.7	0.0	2,543	0.0	0.4	0.1	5.3	0.7	0.0	0.0	16.2	1.7	0.0	2,506	0.0	0.4	0.1
0.1	9,167	0.0	1.4	0.3	20.1	3.3	0.1	0.1	261.2	26.4	0.1	9,050	0.0	1.4	0.3	20.0	3.3	0.1	0.1	261.2	26.4	0.1	8,935	0.0	1.4	0.3	19.8	3.3	0.1	0.1	261.2	26.4	0.1	8,804	0.0	1.4	0.3
0.0	3,774	0.0	0.6	0.1	7.8	1.0	0.0	0.0	23.4	2.5	0.0	3,726	0.0	0.6	0.1	7.7	1.0	0.0	0.0	23.4	2.5	0.0	3,678	0.0	0.6	0.1	7.7	1.0	0.0	0.0	23.4	2.5	0.0	3,624	0.0	0.6	0.1
0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	386	0.0	0.0	0.0
0.1	5,480	0.1	0.1	0.4	0.9	13.4	0.0	0.0	424.1	43.5	0.1	5,287	0.1	0.1	0.4	0.8	12.6	0.0	0.0	424.1	43.5	0.0	5,116	0.1	0.1	0.4	0.7	11.9	0.0	0.0	424.1	43.5	0.0	4,959	0.0	0.1	0.3
0.1	9,536	0.1	0.2	0.8	1.5	23.3	0.0	0.0	738.1	75.6	0.1	9,201	0.1	0.2	0.7	1.4	21.9	0.0	0.0	738.1	75.6	0.1	8,902	0.1	0.2	0.6	1.2	20.7	0.0	0.0	738.1	75.6	0.1	8,630	0.1	0.2	0.6

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	975	0.0	0.1	0.1	1.3	1.2	0.0	0.0	47.0	4.8	0.0	953	0.0	0.1	0.0	1.2	1.2	0.0	0.0	47.0	4.8	0.0	933	0.0	0.1	0.0	1.2	1.1	0.0	0.0	47.0	4.8	0.0	913	0.0	0.1	0.0
0.1	15,616	0.1	1.7	0.7	22.8	16.8	0.1	0.1	654.8	66.9	0.1	15,294	0.1	1.7	0.7	22.5	16.0	0.1	0.1	654.8	66.9	0.1	14,995	0.1	1.6	0.7	22.3	15.4	0.1	0.1	654.8	66.9	0.1	14,694	0.1	1.6	0.6
0.2	22,484	0.1	2.2	1.1	29.5	27.7	0.2	0.2	1023.5	104.6	0.2	21,983	0.1	2.2	1.1	29.1	26.3	0.2	0.2	1023.5	104.6	0.2	21,522	0.1	2.1	1.0	28.8	25.1	0.2	0.2	1023.5	104.6	0.2	21,065	0.1	2.1	0.9
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	28	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	36	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.2	0.8	0.0	0.0	34.4	3.5	0.0	714	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	2.5	2.2	0.0	0.0	87.5	8.9	0.0	1,669	0.0	0.2	0.1	2.2	1.9	0.0	0.0	78.3	8.0	0.0	1,462	0.0	0.1	0.0

										2029										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.0	0.2	0.0	0.0	13.5	1.4	0.0	451	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	445	0.0	0.1
0.1	0.0	0.0	0.0	0.5	0.0	0.0	69	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.0	0.0	68	0.0	0.0
16.2	2.8	0.1	0.1	214.5	21.7	0.1	7,133	0.0	1.1	0.2	16.1	2.8	0.1	0.1	214.5	21.7	0.1	7,049	0.0	1.1
5.3	0.7	0.0	0.0	16.2	1.7	0.0	2,472	0.0	0.4	0.1	5.3	0.7	0.0	0.0	16.2	1.7	0.0	2,443	0.0	0.4
19.7	3.4	0.1	0.1	261.2	26.4	0.1	8,687	0.0	1.4	0.3	19.7	3.4	0.1	0.1	261.2	26.4	0.1	8,585	0.0	1.3
7.6	1.0	0.0	0.0	23.4	2.5	0.0	3,576	0.0	0.6	0.1	7.6	1.0	0.0	0.0	23.4	2.5	0.0	3,534	0.0	0.6
0.1	0.9	0.0	0.0	33.0	3.4	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	33.0	3.4	0.0	366	0.0	0.0
0.6	11.3	0.0	0.0	424.1	43.5	0.0	4,819	0.0	0.1	0.3	0.6	10.9	0.0	0.0	424.1	43.5	0.0	4,694	0.0	0.1
1.1	19.7	0.0	0.0	738.1	75.6	0.1	8,386	0.1	0.1	0.5	1.0	18.9	0.0	0.0	738.1	75.6	0.1	8,169	0.1	0.1

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.2	1.1	0.0	0.0	47.0	4.8	0.0	895	0.0	0.1	0.0	1.2	1.0	0.0	0.0	47.0	4.8	0.0	879	0.0	0.1
22.1	14.8	0.1	0.1	654.8	66.9	0.1	14,424	0.1	1.6	0.6	22.0	14.3	0.1	0.1	654.8	66.9	0.1	14,186	0.1	1.6
28.5	24.1	0.2	0.2	1023.5	104.6	0.2	20,655	0.1	2.1	0.9	28.3	23.3	0.2	0.2	1023.5	104.6	0.2	20,294	0.1	2.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0	939	0	SVAB
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0	10420	0	SVAB
Funks/TRR Pipeline-3	Funks TRR Pipelines	1	1	17117	0	SVAB

Construction Year	**2023**											**2024**				
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
						0.1	0.0									
						0.9	0.1									
						2.2	0.6									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027						
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0
0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1
2.2	0.6										2.2	0.6										2.2	0.6										2.2	0.6

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1
2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0

				2028											**2029**										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.1	0.0										0.1	0.0				
									0.9	0.1										0.9	0.1				
									2.2	0.6										2.2	0.6				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Paving (sf/day)	Striping (sf/day)
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0
Funks/TRR Pipeline-3	Funks TRR Pipelines	527	32

Construction Year	**2023**											**2024**					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
	0.0											0.0					
	0.0											0.0					
	0.0											0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
					0.0											0.0											0.0							
					0.0											0.0											0.0							
					0.0											0.0											0.0							

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0											0.0										
			0.0											0.0										
			0.0											0.0										

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: Funks and TRR Pipelines - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	1.32	10.53	12.45	0.38	0.35	68.53	7.05	0.04	3842.74	0.88	0.19	3922.83
2027	0.70	5.60	6.72	0.20	0.19	41.01	4.22	0.02	2049.36	0.46	0.10	2091.20
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **Funks TRR Pipeline (all sources)** Funks TRR Pi

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	1.35	12.82	12.83	0.39	0.36	98.43	10.08	0.05	4770.53	0.88	0.34	4894.11
2027	0.71	6.70	6.91	0.21	0.19	55.57	5.70	0.03	2494.40	0.46	0.17	2557.11
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	2.29	0.38	0.01	0.01	29.90	3.03	0.01	927.79	0.00	0.15	971.28
2027	0.02	1.10	0.19	0.00	0.00	14.55	1.47	0.00	445.05	0.00	0.07	465.91
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	Funks TRR Pipelines	Excavators	3	158	0.38	Diesel	175	Excavators175	0.1	0.5	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	1.1	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.5	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	5	380	0.44	Diesel	250	Off-Highway Tractors250	0.3	2.8	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.6	2.1	0.1	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Excavators	26	158	0.38	Diesel	175	Excavators175	0.6	5.0	10.4	0.2	0.2			0.0	1,599	0.5	0.1	0.6	4.5	10.4	0.2	0.2
Funks/TRR Pipeline-2	Funks TRR Pipelines	Cranes	36	231	0.29	Diesel	250	Cranes250	1.6	16.9	8.1	0.7	0.7			0.0	2,482	0.8	0.1	1.5	15.6	7.9	0.6	0.6
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pumps	3	84	0.74	Diesel	50	Pumps50	0.3	1.8	1.9	0.1	0.1			0.0	268	0.0	0.0	0.2	1.7	1.9	0.1	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Rollers	7	240	0.38	Diesel	250	Rollers250	0.3	3.2	1.8	0.1	0.1			0.0	687	0.2	0.0	0.3	2.9	1.8	0.1	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Tractors/Loaders/Backhoes	20	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	766	0.2	0.0	0.4	3.7	5.7	0.2	0.2
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	5	220	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.7	1.3	0.1	0.1			0.0	544	0.2	0.0	0.2	1.6	1.3	0.1	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	99	380	0.44	Diesel	250	Off-Highway Tractors250	6.2	54.4	41.5	1.9	1.8			0.2	17,178	5.6	0.8	6.2	50.2	41.4	1.8	1.6
Funks/TRR Pipeline-2	Funks TRR Pipelines	Other Construction Equipment	7	172	0.42	Gasoline	175	Other Construction Equipment175	0.3	3.0	3.4	0.2	0.1			0.0	515	0.2	0.0	0.3	2.8	3.5	0.1	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Welders	36	46	0.45	Diesel	50	Welders50	1.1	6.3	7.5	0.2	0.2			0.0	922	0.1	0.0	1.0	6.1	7.4	0.2	0.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Bore/Drill Rigs	3	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.7	0.7	0.0	0.0			0.0	299	0.1	0.0	0.1	0.6	0.7	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	23	158	0.38	Diesel	175	Excavators175	0.5	4.5	9.5	0.2	0.2			0.0	1,456	0.5	0.1	0.5	4.1	9.5	0.2	0.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	26	231	0.29	Diesel	250	Cranes250	1.1	12.3	5.9	0.5	0.5			0.0	1,801	0.6	0.1	1.1	11.3	5.7	0.5	0.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	3	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.1	0.0			0.0	183	0.1	0.0	0.1	1.1	0.6	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.6	0.3	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Graders	2	187	0.41	Diesel	175	Graders175	0.1	0.9	0.9	0.1	0.0			0.0	126	0.0	0.0	0.1	0.8	0.9	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	3	84	0.74	Diesel	50	Pumps50	0.2	1.3	1.4	0.0	0.0			0.0	199	0.0	0.0	0.2	1.3	1.4	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	5	84	0.74	Diesel	50	Pumps50	0.4	2.5	2.7	0.1	0.1			0.0	383	0.0	0.0	0.4	2.4	2.7	0.1	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	8	240	0.38	Diesel	250	Rollers250	0.3	3.6	2.1	0.1	0.1			0.0	790	0.3	0.0	0.3	3.3	2.0	0.1	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.1	0.6	0.3	0.0	0.0			0.0	87	0.0	0.0	0.1	0.6	0.3	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.1	0.6	0.2	0.0	0.0			0.0	64	0.0	0.0	0.1	0.6	0.2	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	20	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.9	5.7	0.2	0.2			0.0	772	0.2	0.0	0.4	3.7	5.7	0.2	0.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	6	220	0.44	Diesel	250	Off-Highway Tractors250	0.2	2.0	1.5	0.1	0.1			0.0	625	0.2	0.0	0.2	1.8	1.5	0.1	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	71	380	0.44	Diesel	250	Off-Highway Tractors250	4.5	38.9	29.7	1.4	1.3			0.1	12,276	4.0	0.6	4.4	35.9	29.6	1.3	1.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.2	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.2	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Other Construction Equipment	5	172	0.42	Gasoline	175	Other Construction Equipment175	0.2	2.2	2.6	0.1	0.1			0.0	383	0.1	0.0	0.2	2.1	2.6	0.1	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Welders	28	46	0.45	Gasoline	50	Welders50	0.9	5.0	6.0	0.2	0.2			0.0	737	0.1	0.0	0.8	4.9	5.9	0.2	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	0.6	5.0	4.8	0.2	0.2			0.0	1,403	0.4	0.1	0.5	4.6	4.8	0.2	0.2
Funks/TRR Pipeline-2	11.0	96.1	81.6	3.7	3.4			0.3	24,960	7.8	1.2	10.6	89.0	81.2	3.4	3.1
Funks/TRR Pipeline-3	9.3	81.6	70.8	3.2	3.0			0.2	20,430	6.3	1.0	9.0	75.7	70.3	2.9	2.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Funks T*	Funks TRR Pipelines	1.2	9.7	10.4	0.4	0.3			0.0	2816	0.9	0.1
2027	*2027Funks T*	Funks TRR Pipelines	0.7	5.2	5.6	0.2	0.2			0.0	1473	0.5	0.1

2024	2024	2024	2024	2024	2024	2025											2026											2027										
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1
		0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0
		0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0
		0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0
		0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0
		0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0
		0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3
		0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0
		0.0	1,600	0.5	0.1	0.5	3.9	10.4	0.2	0.2			0.0	1,600	0.5	0.1	0.5	3.9	10.4	0.2	0.2			0.0	1,600	0.5	0.1	0.5	3.9	10.4	0.2	0.2			0.0	1,600	0.5
		0.0	2,482	0.8	0.1	1.4	14.1	7.7	0.6	0.6			0.0	2,482	0.8	0.1	1.4	14.1	7.7	0.6	0.6			0.0	2,482	0.8	0.1	1.4	14.1	7.7	0.6	0.6			0.0	2,482	0.8
		0.0	268	0.0	0.0	0.2	1.7	1.9	0.0	0.0			0.0	268	0.0	0.0	0.2	1.7	1.9	0.0	0.0			0.0	268	0.0	0.0	0.2	1.7	1.9	0.0	0.0			0.0	268	0.0
		0.0	687	0.2	0.0	0.3	2.6	1.8	0.1	0.1			0.0	687	0.2	0.0	0.3	2.6	1.8	0.1	0.1			0.0	687	0.2	0.0	0.3	2.6	1.8	0.1	0.1			0.0	687	0.2
		0.0	766	0.2	0.0	0.3	3.4	5.7	0.1	0.1			0.0	767	0.2	0.0	0.3	3.4	5.7	0.1	0.1			0.0	767	0.2	0.0	0.3	3.4	5.7	0.1	0.1			0.0	767	0.2
		0.0	543	0.2	0.0	0.2	1.3	1.3	0.0	0.0			0.0	544	0.2	0.0	0.2	1.3	1.3	0.0	0.0			0.0	544	0.2	0.0	0.2	1.3	1.3	0.0	0.0			0.0	544	0.2
		0.2	17,172	5.6	0.8	5.6	40.7	41.2	1.5	1.3			0.2	17,178	5.6	0.8	5.6	40.7	41.2	1.5	1.3			0.2	17,178	5.6	0.8	5.6	40.7	41.2	1.5	1.3			0.2	17,178	5.6
		0.0	515	0.2	0.0	0.3	2.4	3.4	0.1	0.1			0.0	515	0.2	0.0	0.3	2.4	3.4	0.1	0.1			0.0	515	0.2	0.0	0.3	2.4	3.4	0.1	0.1			0.0	515	0.2
		0.0	922	0.1	0.0	1.0	6.0	7.3	0.2	0.2			0.0	922	0.1	0.0	1.0	6.0	7.3	0.2	0.2			0.0	922	0.1	0.0	1.0	6.0	7.3	0.2	0.2			0.0	922	0.1
		0.0	300	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	300	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	300	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	300	0.1
		0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0
		0.0	1,457	0.5	0.1	0.5	3.6	9.5	0.2	0.2			0.0	1,457	0.5	0.1	0.5	3.6	9.5	0.2	0.2			0.0	1,457	0.5	0.1	0.5	3.6	9.5	0.2	0.2			0.0	1,457	0.5
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
		0.0	1,801	0.6	0.1	1.0	10.2	5.6	0.4	0.4			0.0	1,801	0.6	0.1	1.0	10.2	5.6	0.4	0.4			0.0	1,801	0.6	0.1	1.0	10.2	5.6	0.4	0.4			0.0	1,801	0.6
		0.0	183	0.1	0.0	0.1	1.0	0.6	0.0	0.0			0.0	183	0.1	0.0	0.1	1.0	0.6	0.0	0.0			0.0	183	0.1	0.0	0.1	1.0	0.6	0.0	0.0			0.0	183	0.1
		0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0
		0.0	126	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	126	0.0
		0.0	199	0.0	0.0	0.2	1.2	1.4	0.0	0.0			0.0	199	0.0	0.0	0.2	1.2	1.4	0.0	0.0			0.0	199	0.0	0.0	0.2	1.2	1.4	0.0	0.0			0.0	199	0.0
		0.0	383	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	383	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	383	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	383	0.0
		0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0
		0.0	790	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	790	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	790	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	790	0.3
		0.0	87	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	87	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	87	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	87	0.0
		0.0	64	0.0	0.0	0.1	0.5	0.2	0.0	0.0			0.0	64	0.0	0.0	0.1	0.5	0.2	0.0	0.0			0.0	64	0.0	0.0	0.1	0.5	0.2	0.0	0.0			0.0	64	0.0
		0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0
		0.0	772	0.2	0.0	0.3	3.4	5.7	0.1	0.1			0.0	773	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	773	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	773	0.3
		0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2
		0.1	12,272	4.0	0.6	4.0	29.1	29.5	1.0	1.0			0.1	12,276	4.0	0.6	4.0	29.1	29.5	1.0	1.0			0.1	12,276	4.0	0.6	4.0	29.1	29.5	1.0	1.0			0.1	12,276	4.0
		0.0	81	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	81	0.0
		0.0	383	0.1	0.0	0.2	1.8	2.6	0.1	0.1			0.0	383	0.1	0.0	0.2	1.8	2.6	0.1	0.1			0.0	383	0.1	0.0	0.2	1.8	2.6	0.1	0.1			0.0	383	0.1
		0.0	737	0.1	0.0	0.8	4.8	5.9	0.1	0.1			0.0	737	0.1	0.0	0.8	4.8	5.9	0.1	0.1			0.0	737	0.1	0.0	0.8	4.8	5.9	0.1	0.1			0.0	737	0.1

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	1,402	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4
		0.3	24,955	7.8	1.2	9.8	76.0	80.7	2.9	2.7			0.3	24,963	7.8	1.2	9.8	76.0	80.7	2.9	2.7			0.3	24,963	7.8	1.2	9.8	76.0	80.7	2.9	2.7			0.3	24,963	7.8
		0.2	20,427	6.3	1.0	8.3	65.4	69.9	2.5	2.3			0.2	20,433	6.3	1.0	8.3	65.4	69.9	2.5	2.3			0.2	20,433	6.3	1.0	8.3	65.4	69.9	2.5	2.3			0.2	20,433	6.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	55	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.5	4.0	4.2	0.2	0.1			0.0	1,189	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	5.6	6.0	0.2	0.2			0.0	1,585	0.5	0.1	0.6	5.0	5.4	0.2	0.2			0.0	1,418	0.4

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0	0.1	0.4	1.1	0.0	0.0			0.0	164	0.1	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	22	0.0	0.0
0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	101	0.0	0.0
0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	87	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	80	0.0	0.0
0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0	0.3	2.1	2.1	0.1	0.1			0.0	883	0.3	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.1	0.5	3.9	10.4	0.2	0.2			0.0	1,600	0.5	0.1	0.5	3.9	10.4	0.2	0.2			0.0	1,600	0.5	0.1
0.1	1.4	14.1	7.7	0.6	0.6			0.0	2,482	0.8	0.1	1.4	14.1	7.7	0.6	0.6			0.0	2,482	0.8	0.1
0.0	0.2	1.7	1.9	0.0	0.0			0.0	268	0.0	0.0	0.2	1.7	1.9	0.0	0.0			0.0	268	0.0	0.0
0.0	0.3	2.6	1.8	0.1	0.1			0.0	687	0.2	0.0	0.3	2.6	1.8	0.1	0.1			0.0	687	0.2	0.0
0.0	0.3	3.4	5.7	0.1	0.1			0.0	767	0.2	0.0	0.3	3.4	5.7	0.1	0.1			0.0	767	0.2	0.0
0.0	0.2	1.3	1.3	0.0	0.0			0.0	544	0.2	0.0	0.2	1.3	1.3	0.0	0.0			0.0	544	0.2	0.0
0.8	5.6	40.7	41.2	1.5	1.3			0.2	17,178	5.6	0.8	5.6	40.7	41.2	1.5	1.3			0.2	17,178	5.6	0.8
0.0	0.3	2.4	3.4	0.1	0.1			0.0	515	0.2	0.0	0.3	2.4	3.4	0.1	0.1			0.0	515	0.2	0.0
0.0	1.0	6.0	7.3	0.2	0.2			0.0	922	0.1	0.0	1.0	6.0	7.3	0.2	0.2			0.0	922	0.1	0.0
0.0	0.1	0.6	0.7	0.0	0.0			0.0	300	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	300	0.1	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0
0.1	0.5	3.6	9.5	0.2	0.2			0.0	1,457	0.5	0.1	0.5	3.6	9.5	0.2	0.2			0.0	1,457	0.5	0.1
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.0	10.2	5.6	0.4	0.4			0.0	1,801	0.6	0.1	1.0	10.2	5.6	0.4	0.4			0.0	1,801	0.6	0.1
0.0	0.1	1.0	0.6	0.0	0.0			0.0	183	0.1	0.0	0.1	1.0	0.6	0.0	0.0			0.0	183	0.1	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	92	0.0	0.0
0.0	0.1	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0	0.1	0.7	0.9	0.0	0.0			0.0	126	0.0	0.0
0.0	0.2	1.2	1.4	0.0	0.0			0.0	199	0.0	0.0	0.2	1.2	1.4	0.0	0.0			0.0	199	0.0	0.0
0.0	0.3	2.4	2.7	0.1	0.1			0.0	383	0.0	0.0	0.3	2.4	2.7	0.1	0.1			0.0	383	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0
0.0	0.3	3.0	2.0	0.1	0.1			0.0	790	0.3	0.0	0.3	3.0	2.0	0.1	0.1			0.0	790	0.3	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	87	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	87	0.0	0.0
0.0	0.1	0.5	0.2	0.0	0.0			0.0	64	0.0	0.0	0.1	0.5	0.2	0.0	0.0			0.0	64	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.3	3.4	5.7	0.1	0.1			0.0	773	0.3	0.0	0.3	3.4	5.7	0.1	0.1			0.0	773	0.3	0.0
0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0	0.2	1.5	1.5	0.1	0.0			0.0	625	0.2	0.0
0.6	4.0	29.1	29.5	1.0	1.0			0.1	12,276	4.0	0.6	4.0	29.1	29.5	1.0	1.0			0.1	12,276	4.0	0.6
0.0	0.0	0.2	0.2	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	81	0.0	0.0
0.0	0.2	1.8	2.6	0.1	0.1			0.0	383	0.1	0.0	0.2	1.8	2.6	0.1	0.1			0.0	383	0.1	0.0
0.0	0.8	4.8	5.9	0.1	0.1			0.0	737	0.1	0.0	0.8	4.8	5.9	0.1	0.1			0.0	737	0.1	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1	0.5	3.9	4.8	0.2	0.1			0.0	1,403	0.4	0.1
1.2	9.8	76.0	80.7	2.9	2.7			0.3	24,963	7.8	1.2	9.8	76.0	80.7	2.9	2.7			0.3	24,963	7.8	1.2
1.0	8.3	65.4	69.9	2.5	2.3			0.2	20,433	6.3	1.0	8.3	65.4	69.9	2.5	2.3			0.2	20,433	6.3	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2028	*2028Funks 1*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Funks 1*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Funks 1*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	2023											2024				
Construction Year	2023											2024				
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck, 12 C.Y., 400 H.P.	T7-NOMITOnsite	1	1	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck-NOI	5	124	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	1.1	0.2	0.0	0.0	13.5	1.4	0.0	482	0.0	0.1	0.0	1.1	0.2	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	28	Diesel	SVAB		SVABT7-Pipe Hauling Truck-I	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	106	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck-NOI	96	2412	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.3	20.7	3.4	0.1	0.1	263.6	26.7	0.1	9,372	0.0	1.5	0.3	20.5	3.4	0.1	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	6	731	Diesel	SVAB		SVABT7-Pipe Hauling Truck-I	0.1	5.8	0.8	0.0	0.0	17.1	1.8	0.0	2,795	0.0	0.4	0.1	5.8	0.8	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck-NOI	67	1672	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.2	14.4	2.3	0.1	0.1	182.6	18.5	0.1	6,495	0.0	1.0	0.2	14.2	2.3	0.1	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	5	598	Diesel	SVAB		SVABT7-Pipe Hauling Truck-I	0.1	4.8	0.6	0.0	0.0	14.0	1.5	0.0	2,287	0.0	0.4	0.1	4.7	0.6	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	33.0	3.4	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Employee	LDA-LDT	200	9240	Gasoline	SVAB		SVABLDA-LDT	0.6	1.1	15.8	0.0	0.0	424.1	43.5	0.1	5,679	0.1	0.1	0.6	1.0	14.6	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Employee	LDA-LDT	182	10920	Gasoline	SVAB		SVABLDA-LDT	0.6	1.3	18.4	0.0	0.0	501.2	51.4	0.1	6,705	0.1	0.1	0.6	1.2	17.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	0.1	1.4	1.4	0.0	0.0	47.2	4.8	0.0	1,030	0.0	0.1	0.1	1.3	1.3	0.0	0.0
Funks/TRR Pipeline-2	1.0	27.7	19.9	0.2	0.1	704.8	72.0	0.2	17,846	0.1	2.0	0.9	27.3	18.7	0.2	0.1
Funks/TRR Pipeline-3	0.9	20.5	21.3	0.1	0.1	698.7	71.4	0.1	15,493	0.1	1.5	0.8	20.1	19.9	0.1	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks T*	Funks TRR Pipelines	0.1	3.1	2.5	0.0	0.0	98.3	10.0	0.0	1955	0.0	0.2
2027	*2027Funks T*	Funks TRR Pipelines	0.1	1.5	1.4	0.0	0.0	55.5	5.7	0.0	1022	0.0	0.1
2028	*2028Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
13.5	1.4	0.0	475	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	469	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	463	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	457	0.0
0.7	0.1	0.0	105	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	104	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	102	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	101	0.0
263.6	26.7	0.1	9,250	0.0	1.5	0.3	20.3	3.4	0.1	0.1	263.6	26.7	0.1	9,131	0.0	1.4	0.3	20.1	3.4	0.1	0.1	263.6	26.7	0.1	9,015	0.0	1.4	0.3	20.0	3.4	0.1	0.1	263.6	26.7	0.1	8,883	0.0
17.1	1.8	0.0	2,758	0.0	0.4	0.1	5.7	0.8	0.0	0.0	17.1	1.8	0.0	2,723	0.0	0.4	0.1	5.7	0.8	0.0	0.0	17.1	1.8	0.0	2,688	0.0	0.4	0.1	5.6	0.8	0.0	0.0	17.1	1.8	0.0	2,649	0.0
182.6	18.5	0.1	6,410	0.0	1.0	0.2	14.1	2.3	0.1	0.1	182.6	18.5	0.1	6,328	0.0	1.0	0.2	14.0	2.3	0.1	0.1	182.6	18.5	0.1	6,247	0.0	1.0	0.2	13.9	2.3	0.1	0.1	182.6	18.5	0.1	6,156	0.0
14.0	1.5	0.0	2,257	0.0	0.4	0.1	4.7	0.6	0.0	0.0	14.0	1.5	0.0	2,228	0.0	0.4	0.1	4.6	0.6	0.0	0.0	14.0	1.5	0.0	2,200	0.0	0.3	0.1	4.6	0.6	0.0	0.0	14.0	1.5	0.0	2,168	0.0
33.0	3.4	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	386	0.0
424.1	43.5	0.1	5,485	0.1	0.1	0.5	0.9	13.6	0.0	0.0	424.1	43.5	0.1	5,292	0.1	0.1	0.5	0.8	12.8	0.0	0.0	424.1	43.5	0.1	5,121	0.1	0.1	0.4	0.7	12.1	0.0	0.0	424.1	43.5	0.0	4,964	0.1
501.2	51.4	0.1	6,476	0.1	0.1	0.5	1.0	15.8	0.0	0.0	501.2	51.4	0.1	6,248	0.1	0.1	0.5	0.9	14.9	0.0	0.0	501.2	51.4	0.1	6,046	0.1	0.1	0.4	0.8	14.1	0.0	0.0	501.2	51.4	0.1	5,861	0.1

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
47.2	4.8	0.0	1,007	0.0	0.1	0.1	1.3	1.2	0.0	0.0	47.2	4.8	0.0	985	0.0	0.1	0.0	1.3	1.2	0.0	0.0	47.2	4.8	0.0	964	0.0	0.1	0.0	1.3	1.1	0.0	0.0	47.2	4.8	0.0	944	0.0
704.8	72.0	0.2	17,493	0.1	2.0	0.9	26.9	17.7	0.1	0.1	704.8	72.0	0.2	17,147	0.1	2.0	0.8	26.6	16.9	0.1	0.1	704.8	72.0	0.2	16,824	0.1	1.9	0.8	26.3	16.2	0.1	0.1	704.8	72.0	0.2	16,496	0.1
698.7	71.4	0.1	15,150	0.1	1.5	0.8	19.8	18.8	0.1	0.1	698.7	71.4	0.1	14,811	0.1	1.5	0.7	19.5	17.8	0.1	0.1	698.7	71.4	0.1	14,499	0.1	1.4	0.7	19.3	17.0	0.1	0.1	698.7	71.4	0.1	14,190	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	29	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.0	0.2	0.0	37	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.4	0.9	0.0	0.0	37.0	3.8	0.0	801	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	1.7	1.5	0.0	0.0	59.7	6.1	0.0	1,125	0.0	0.1	0.1	1.5	1.3	0.0	0.0	53.4	5.5	0.0	985	0.0

	2028											2029										
2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	451	0.0	0.1	0.0	1.0	0.2	0.0	0.0	13.5	1.4	0.0	445	0.0	0.1
0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	99	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.1	0.0	98	0.0	0.0
1.4	0.3	19.9	3.4	0.1	0.1	263.6	26.7	0.1	8,765	0.0	1.4	0.3	19.8	3.4	0.1	0.1	263.6	26.7	0.1	8,662	0.0	1.4
0.4	0.1	5.6	0.8	0.0	0.0	17.1	1.8	0.0	2,613	0.0	0.4	0.1	5.6	0.8	0.0	0.0	17.1	1.8	0.0	2,583	0.0	0.4
1.0	0.2	13.8	2.3	0.1	0.1	182.6	18.5	0.1	6,074	0.0	1.0	0.2	13.7	2.3	0.1	0.1	182.6	18.5	0.1	6,003	0.0	0.9
0.3	0.1	4.6	0.6	0.0	0.0	14.0	1.5	0.0	2,139	0.0	0.3	0.1	4.6	0.6	0.0	0.0	14.0	1.5	0.0	2,114	0.0	0.3
0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	33.0	3.4	0.0	366	0.0	0.0
0.1	0.4	0.7	11.5	0.0	0.0	424.1	43.5	0.0	4,824	0.0	0.1	0.4	0.6	11.1	0.0	0.0	424.1	43.5	0.0	4,699	0.0	0.1
0.1	0.4	0.8	13.4	0.0	0.0	501.2	51.4	0.1	5,695	0.1	0.1	0.4	0.7	12.8	0.0	0.0	501.2	51.4	0.1	5,548	0.0	0.1

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	1.3	1.1	0.0	0.0	47.2	4.8	0.0	926	0.0	0.1	0.0	1.3	1.0	0.0	0.0	47.2	4.8	0.0	909	0.0	0.1
1.9	0.7	26.1	15.7	0.1	0.1	704.8	72.0	0.2	16,202	0.1	1.9	0.7	26.0	15.2	0.1	0.1	704.8	72.0	0.2	15,943	0.1	1.9
1.4	0.6	19.1	16.4	0.1	0.1	698.7	71.4	0.1	13,914	0.1	1.4	0.6	19.0	15.8	0.1	0.1	698.7	71.4	0.1	13,670	0.1	1.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0	837	0	SVAB
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0	8279	0	SVAB
Funks/TRR Pipeline-3	Funks TRR Pipelines	1	1	7816	0	SVAB

Construction Year	**2023**											**2024**				
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
						0.1	0.0									
						0.7	0.1									
						1.1	0.3									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027						
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0
0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1
1.1	0.3										1.1	0.3										1.1	0.3										1.1	0.3

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

				2028											**2029**										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.1	0.0										0.1	0.0				
									0.7	0.1										0.7	0.1				
									1.1	0.3										1.1	0.3				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	2023												2024					
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0		0.0											0.0					
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0		0.0											0.0					
Funks/TRR Pipeline-3	Funks TRR Pipelines	527	32		0.0											0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
					0.0											0.0											0.0							
					0.0											0.0											0.0							
					0.0											0.0											0.0							

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**									
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0											0.0										
			0.0											0.0										
			0.0											0.0										

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All		**(no Haul Trucks)**										
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	1.00	1.09	0.04	0.04	6.20	0.68	0.00	230.99	0.05	0.01	235.72
2026	0.74	6.52	7.04	0.25	0.23	40.44	4.45	0.02	1497.23	0.31	0.08	1527.97
2027	0.65	5.74	6.38	0.22	0.21	40.41	4.42	0.02	1372.32	0.28	0.07	1399.63
2028	0.01	0.04	0.10	0.00	0.00	1.98	0.21	0.00	26.21	0.00	0.00	26.46
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature	**Funks Reservoir**	**(all sources)**										
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.11	1.05	1.09	0.04	0.04	6.88	0.75	0.00	252.37	0.05	0.02	258.11
2026	0.74	6.86	7.10	0.25	0.24	44.88	4.90	0.02	1634.95	0.31	0.10	1672.14
2027	0.66	6.05	6.43	0.22	0.21	44.38	4.82	0.02	1493.61	0.28	0.09	1526.61
2028	0.01	0.04	0.10	0.00	0.00	1.98	0.21	0.00	26.21	0.00	0.00	26.46
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature	**Haul Trucks Only**											
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.05	0.01	0.00	0.00	0.68	0.07	0.00	21.38	0.00	0.00	22.38
2026	0.00	0.34	0.06	0.00	0.00	4.44	0.45	0.00	137.72	0.00	0.02	144.17
2027	0.00	0.30	0.05	0.00	0.00	3.97	0.40	0.00	121.30	0.00	0.02	126.98
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**													**2024**				
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks Reservoir-1	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.2	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.2	0.1	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rollers	1	200	0.38	Diesel	175	Rollers175	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rubber Tired Dozers	1	240	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.2	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.2	0.1	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.3	0.4	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.7	0.5	0.0	0.0			0.0	208	0.1	0.0	0.1	0.6	0.5	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.4	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.4	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.2	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Other Construction Equipment	25	172	0.42	Diesel	175	Other Construction Equipment175	1.1	10.6	12.3	0.6	0.5			0.0	1,845	0.6	0.1	1.0	9.9	12.4	0.5	0.5
Funks Reservoir-4	Funks Reservoir	Tractors/Loaders/Backhoes	3	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.1	0.5	0.5	0.0	0.0			0.0	61	0.0	0.0	0.1	0.4	0.5	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Cranes	25	231	0.29	Diesel	250	Cranes250	1.1	11.8	5.7	0.5	0.5			0.0	1,724	0.6	0.1	1.0	10.8	5.5	0.4	0.4
Funks Reservoir-4	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Pumps	0	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Pumps	0	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Pumps	25	84	0.74	Diesel	50	Pumps50	1.9	12.6	13.5	0.4	0.4			0.0	1,922	0.2	0.1	1.8	12.3	13.4	0.4	0.4
Funks Reservoir-4	Funks Reservoir	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.5	0.3	0.0	0.0			0.0	118	0.0	0.0	0.0	0.5	0.3	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Scrapers	2	203	0.48	Diesel	175	Scrapers175	0.1	1.3	1.3	0.1	0.1			0.0	177	0.1	0.0	0.1	1.2	1.2	0.1	0.1
Funks Reservoir-4	Funks Reservoir	Rubber Tired Dozers	7	200	0.4	Diesel	175	Rubber Tired Dozers175	0.8	7.4	5.0	0.4	0.4			0.0	624	0.2	0.0	0.7	6.6	4.9	0.4	0.3
Funks Reservoir-4	Funks Reservoir	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.5	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.5	0.2	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Tractors/Loaders/Backhoes	16	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.3	3.0	4.4	0.1	0.1			0.0	595	0.2	0.0	0.3	2.9	4.4	0.1	0.1
Funks Reservoir-4	Funks Reservoir	Off-Highway Tractors	14	380	0.44	Diesel	250	Off-Highway Tractors250	0.9	7.5	5.7	0.3	0.2			0.0	2,360	0.8	0.1	0.8	6.9	5.7	0.2	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks Reservoir-1	0.1	0.7	0.7	0.0	0.0			0.0	105	0.0	0.0	0.1	0.6	0.7	0.0	0.0
Funks Reservoir-2	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0
Funks Reservoir-3	0.3	2.6	2.9	0.1	0.1			0.0	599	0.2	0.0	0.3	2.5	2.9	0.1	0.1
Funks Reservoir-4	6.3	55.8	49.0	2.5	2.3			0.1	9,496	2.6	0.5	5.9	52.0	48.6	2.2	2.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks Reser	Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks F*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

						2025											2026											2027									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0
		0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0
		0.0	18	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	19	0.0
		0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0
		0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0
		0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
		0.0	7	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0
		0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0
		0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0
		0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0
		0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
		0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0
		0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0
		0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0
		0.0	52	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	52	0.0
		0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0
		0.0	208	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	208	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	208	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	208	0.1
		0.0	62	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	62	0.0
		0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	19	0.0
		0.0	1,845	0.6	0.1	0.9	8.5	12.3	0.4	0.4			0.0	1,846	0.6	0.1	0.9	8.5	12.3	0.4	0.4			0.0	1,846	0.6	0.1	0.9	8.5	12.3	0.4	0.4			0.0	1,846	0.6
		0.0	61	0.0	0.0	0.1	0.4	0.5	0.0	0.0			0.0	61	0.0	0.0	0.1	0.4	0.5	0.0	0.0			0.0	61	0.0	0.0	0.1	0.4	0.5	0.0	0.0			0.0	61	0.0
		0.0	1,724	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,724	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,724	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,724	0.6
		0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
		0.0	1,922	0.2	0.1	1.6	11.9	13.3	0.3	0.3			0.0	1,922	0.1	0.1	1.6	11.9	13.3	0.3	0.3			0.0	1,922	0.1	0.1	1.6	11.9	13.3	0.3	0.3			0.0	1,922	0.1
		0.0	118	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	118	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	118	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	118	0.0
		0.0	177	0.1	0.0	0.1	1.0	1.2	0.1	0.0			0.0	177	0.1	0.0	0.1	1.0	1.2	0.1	0.0			0.0	177	0.1	0.0	0.1	1.0	1.2	0.1	0.0			0.0	177	0.1
		0.0	623	0.2	0.0	0.6	5.6	4.8	0.3	0.3			0.0	624	0.2	0.0	0.6	5.6	4.8	0.3	0.3			0.0	624	0.2	0.0	0.6	5.6	4.8	0.3	0.3			0.0	624	0.2
		0.0	54	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	54	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0
		0.0	595	0.2	0.0	0.3	2.6	4.4	0.1	0.1			0.0	596	0.2	0.0	0.3	2.6	4.4	0.1	0.1			0.0	596	0.2	0.0	0.3	2.6	4.4	0.1	0.1			0.0	596	0.2
		0.0	2,359	0.8	0.1	0.8	5.6	5.7	0.2	0.2			0.0	2,360	0.8	0.1	0.8	5.6	5.7	0.2	0.2			0.0	2,360	0.8	0.1	0.8	5.6	5.7	0.2	0.2			0.0	2,360	0.8
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	105	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	105	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	105	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	105	0.0
		0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0
		0.0	598	0.2	0.0	0.3	2.2	2.9	0.1	0.1			0.0	599	0.2	0.0	0.3	2.2	2.9	0.1	0.1			0.0	599	0.2	0.0	0.3	2.2	2.9	0.1	0.1			0.0	599	0.2
		0.1	9,495	2.6	0.5	5.4	46.4	48.2	1.9	1.8			0.1	9,498	2.6	0.5	5.4	46.4	48.2	1.9	1.8			0.1	9,498	2.6	0.5	5.4	46.4	48.2	1.9	1.8			0.1	9,498	2.6
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	36	0.0
		0.0	0	0.0	0.0	0.1	0.9	1.0	0.0	0.0			0.0	172	0.0	0.0	0.7	6.1	6.3	0.2	0.2			0.0	1,124	0.3	0.1	0.6	5.1	5.3	0.2	0.2			0.0	952	0.3

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.2	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
0.0	0.0	0.2	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.1	0.5	0.5	0.0	0.0			0.0	208	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	208	0.1	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	62	0.0	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	19	0.0	0.0
0.1	0.9	8.5	12.3	0.4	0.4			0.0	1,846	0.6	0.1	0.9	8.5	12.3	0.4	0.4			0.0	1,846	0.6	0.1
0.0	0.1	0.4	0.5	0.0	0.0			0.0	61	0.0	0.0	0.1	0.4	0.5	0.0	0.0			0.0	61	0.0	0.0
0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,724	0.6	0.1	1.0	9.8	5.4	0.4	0.4			0.0	1,724	0.6	0.1
0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.6	11.9	13.3	0.3	0.3			0.0	1,922	0.1	0.1	1.6	11.9	13.3	0.3	0.3			0.0	1,922	0.1	0.1
0.0	0.0	0.4	0.3	0.0	0.0			0.0	118	0.0	0.0	0.0	0.4	0.3	0.0	0.0			0.0	118	0.0	0.0
0.0	0.1	1.0	1.2	0.1	0.0			0.0	177	0.1	0.0	0.1	1.0	1.2	0.1	0.0			0.0	177	0.1	0.0
0.0	0.6	5.6	4.8	0.3	0.3			0.0	624	0.2	0.0	0.6	5.6	4.8	0.3	0.3			0.0	624	0.2	0.0
0.0	0.0	0.4	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	54	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.3	2.6	4.4	0.1	0.1			0.0	596	0.2	0.0	0.3	2.6	4.4	0.1	0.1			0.0	596	0.2	0.0
0.1	0.8	5.6	5.7	0.2	0.2			0.0	2,360	0.8	0.1	0.8	5.6	5.7	0.2	0.2			0.0	2,360	0.8	0.1

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.5	0.7	0.0	0.0			0.0	105	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	105	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	55	0.0	0.0
0.0	0.3	2.2	2.9	0.1	0.1			0.0	599	0.2	0.0	0.3	2.2	2.9	0.1	0.1			0.0	599	0.2	0.0
0.5	5.4	46.4	48.2	1.9	1.8			0.1	9,498	2.6	0.5	5.4	46.4	48.2	1.9	1.8			0.1	9,498	2.6	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	*2024Funks F*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks F*	Funks Reservoir	0.1	0.9	1.0	0.0	0.0			0.0	172	0.0	0.0
2026	*2026Funks F*	Funks Reservoir	0.7	6.1	6.3	0.2	0.2			0.0	1124	0.3	0.1
2027	*2027Funks F*	Funks Reservoir	0.6	5.3	5.6	0.2	0.2			0.0	1000	0.3	0.0
2028	*2028Funks F*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
2029	*2029Funks F*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Funks F*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024				
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks Reservoir-1	Funks Reservoir	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	1	1	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	1	1	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Dump Truck, 8 C.Y., 220 H.P.	T7-NOMITOnsite	1	1	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Dist. Tanker, 3000 Gallon	T6-NOMITOnsite	8	8	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	42	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Dump Truck, 12 C.Y., 400 H.P.	T7-NOMITOnsite	3	3	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	2.8	0.3	0.0	24	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Dump Truck, Off Hwy., 65 Ton	T7-NOMITOnsite	129	129	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	3.0	0.5	0.0	0.0	116.9	11.7	0.0	997	0.0	0.2	0.0	3.1	0.5	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	29	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.3	0.0	0.0	0.0	3.2	0.3	0.0	113	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Dump Truck - 20 cy	T7-Dump Truck-NOI	12	311	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	2.7	0.4	0.0	0.0	34.0	3.4	0.0	1,209	0.0	0.2	0.0	2.6	0.4	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	33.0	3.4	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Employee	LDA-LDT	4	240	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.4	0.0	0.0	11.0	1.1	0.0	147	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	33.0	3.4	0.0	442	0.0	0.0	0.0	0.1	1.1	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Employee	LDA-LDT	64	3840	Gasoline	SVAB		SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	176.3	18.1	0.0	2,358	0.0	0.0	0.2	0.4	6.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks Reservoir-1	0.0	0.1	1.2	0.0	0.0	33.4	3.4	0.0	445	0.0	0.0	0.0	0.1	1.1	0.0	0.0
Funks Reservoir-2	0.0	0.0	0.4	0.0	0.0	11.2	1.1	0.0	149	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Funks Reservoir-3	0.0	0.3	1.3	0.0	0.0	36.5	3.7	0.0	558	0.0	0.0	0.0	0.3	1.2	0.0	0.0
Funks Reservoir-4	0.3	6.4	7.4	0.0	0.0	337.4	34.2	0.0	4,630	0.0	0.4	0.3	6.3	6.9	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks Reser	Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks I*	Funks Reservoir	0.0	0.1	0.1	0.0	0.0	6.7	0.7	0.0	80	0.0	0.0
2026	*2026Funks I*	Funks Reservoir	0.0	0.8	0.8	0.0	0.0	44.0	4.5	0.0	510	0.0	0.0
2027	*2027Funks I*	Funks Reservoir	0.0	0.7	0.8	0.0	0.0	43.6	4.4	0.0	493	0.0	0.0
2028	*2028Funks I*	Funks Reservoir	0.0	0.0	0.1	0.0	0.0	1.9	0.2	0.0	20	0.0	0.0
2029	*2029Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											**2026**											**2027**									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0
0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0
0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
7.5	0.7	0.0	41	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	40	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	39	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	39	0.0
2.8	0.3	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.8	0.3	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.8	0.3	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.8	0.3	0.0	22	0.0
116.9	11.7	0.0	985	0.0	0.2	0.0	3.1	0.5	0.0	0.0	116.9	11.7	0.0	973	0.0	0.2	0.0	3.1	0.5	0.0	0.0	116.9	11.7	0.0	961	0.0	0.2	0.0	3.1	0.5	0.0	0.0	116.9	11.7	0.0	947	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
3.2	0.3	0.0	112	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.2	0.3	0.0	111	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.2	0.3	0.0	109	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.2	0.3	0.0	108	0.0
34.0	3.4	0.0	1,194	0.0	0.2	0.0	2.6	0.4	0.0	0.0	34.0	3.4	0.0	1,178	0.0	0.2	0.0	2.6	0.4	0.0	0.0	34.0	3.4	0.0	1,163	0.0	0.2	0.0	2.6	0.4	0.0	0.0	34.0	3.4	0.0	1,146	0.0
33.0	3.4	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	386	0.0
11.0	1.1	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.0	1.1	0.0	137	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.0	1.1	0.0	133	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.0	1.1	0.0	129	0.0
33.0	3.4	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	386	0.0
176.3	18.1	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	176.3	18.1	0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	176.3	18.1	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0	0.0	176.3	18.1	0.0	2,061	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
33.4	3.4	0.0	430	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.4	3.4	0.0	415	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.4	3.4	0.0	401	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.4	3.4	0.0	389	0.0
11.2	1.1	0.0	143	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.2	1.1	0.0	138	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.2	1.1	0.0	134	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.2	1.1	0.0	130	0.0
36.5	3.7	0.0	541	0.0	0.0	0.0	0.3	1.1	0.0	0.0	36.5	3.7	0.0	525	0.0	0.0	0.0	0.3	1.0	0.0	0.0	36.5	3.7	0.0	510	0.0	0.0	0.0	0.3	1.0	0.0	0.0	36.5	3.7	0.0	496	0.0
337.4	34.2	0.0	4,520	0.0	0.4	0.3	6.2	6.5	0.0	0.0	337.4	34.2	0.0	4,411	0.0	0.4	0.2	6.2	6.2	0.0	0.0	337.4	34.2	0.0	4,312	0.0	0.4	0.2	6.1	5.9	0.0	0.0	337.4	34.2	0.0	4,215	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.9	0.3	0.0	31	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	10	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	29	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	6.7	0.7	0.0	80	0.0	0.0	0.0	0.8	0.8	0.0	0.0	44.0	4.5	0.0	510	0.0	0.0	0.0	0.7	0.7	0.0	0.0	37.3	3.8	0.0	423	0.0

	2028											2029										
2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	38	0.0	0.0	0.0	0.1	0.0	0.0	0.0	7.5	0.7	0.0	37	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0	2.8	0.3	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.8	0.3	0.0	22	0.0	0.0
0.1	0.0	3.1	0.5	0.0	0.0	116.9	11.7	0.0	935	0.0	0.1	0.0	3.1	0.5	0.0	0.0	116.9	11.7	0.0	924	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.0	3.2	0.3	0.0	106	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.2	0.3	0.0	105	0.0	0.0
0.2	0.0	2.6	0.4	0.0	0.0	34.0	3.4	0.0	1,131	0.0	0.2	0.0	2.6	0.4	0.0	0.0	34.0	3.4	0.0	1,118	0.0	0.2
0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	33.0	3.4	0.0	366	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	11.0	1.1	0.0	125	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.0	1.1	0.0	122	0.0	0.0
0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	33.0	3.4	0.0	366	0.0	0.0
0.0	0.1	0.3	4.7	0.0	0.0	176.3	18.1	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	176.3	18.1	0.0	1,951	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.9	0.0	0.0	33.4	3.4	0.0	378	0.0	0.0	0.0	0.1	0.8	0.0	0.0	33.4	3.4	0.0	368	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	11.2	1.1	0.0	126	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.2	1.1	0.0	123	0.0	0.0
0.0	0.0	0.3	0.9	0.0	0.0	36.5	3.7	0.0	484	0.0	0.0	0.0	0.3	0.9	0.0	0.0	36.5	3.7	0.0	473	0.0	0.0
0.4	0.2	6.1	5.7	0.0	0.0	337.4	34.2	0.0	4,128	0.0	0.4	0.2	6.1	5.5	0.0	0.0	337.4	34.2	0.0	4,052	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024						
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks Reservoir-1	Funks Reservoir	1	1	8	0	SVAB						0.8	0.2										0.8
Funks Reservoir-2	Funks Reservoir	1	1	4	0	SVAB						0.1	0.0										0.1
Funks Reservoir-3	Funks Reservoir	1	1	390	0	SVAB						0.2	0.1										0.2
Funks Reservoir-4	Funks Reservoir	1	8	3636	2467	SVAB						6.5	3.3										6.5

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks Reser	Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2026	*2026Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0	0.0	0.0
2027	*2027Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0	0.0	0.0
2028	*2028Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											2026												2027							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.2										0.8	0.2										0.8	0.2										0.8	0.2	
0.0										0.1	0.0										0.1	0.0										0.1	0.0	
0.1										0.2	0.1										0.2	0.1										0.2	0.1	
3.3										6.5	3.3										6.5	3.3										6.5	3.3	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0
3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								0.8	0.2										0.8	0.2				
								0.1	0.0										0.1	0.0				
								0.2	0.1										0.2	0.1				
								6.5	3.3										6.5	3.3				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: TRR East (Alternative 1)

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.09	0.88	0.87	0.04	0.03	9.07	1.03	0.00	220.51	0.05	0.01	225.81
2026	0.59	5.76	5.67	0.23	0.21	59.16	6.71	0.02	1428.29	0.31	0.09	1462.61
2027	0.59	5.76	5.63	0.23	0.21	59.16	6.71	0.02	1417.97	0.31	0.09	1452.05
2028	0.09	0.84	0.82	0.03	0.03	8.61	0.98	0.00	205.10	0.05	0.01	210.03
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **TRR East** **(all sources)** TRR East

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.09	0.90	0.88	0.04	0.03	9.27	1.05	0.00	226.87	0.05	0.01	232.46
2026	0.59	5.86	5.68	0.23	0.21	60.48	6.84	0.02	1469.25	0.31	0.10	1505.50
2027	0.59	5.86	5.65	0.23	0.21	60.48	6.84	0.02	1458.34	0.31	0.09	1494.31
2028	0.09	0.85	0.82	0.03	0.03	8.81	1.00	0.00	210.90	0.05	0.01	216.10
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.00	0.00	0.00	0.20	0.02	0.00	6.36	0.00	0.00	6.66
2026	0.00	0.10	0.02	0.00	0.00	1.32	0.13	0.00	40.96	0.00	0.01	42.88
2027	0.00	0.10	0.02	0.00	0.00	1.32	0.13	0.00	40.36	0.00	0.01	42.26
2028	0.00	0.01	0.00	0.00	0.00	0.19	0.02	0.00	5.80	0.00	0.00	6.07
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10	
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR East-1	TRR East	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.9	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.9	1.1	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.9	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.9	1.1	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.3	0.3	0.0	0.0	
TRR East-1	TRR East	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.3	0.1	0.0	0.0			0.0	41	0.0	0.0	0.0	0.3	0.1	0.0	0.0	
TRR East-1	TRR East	Graders	7	187	0.41	Diesel	175	Graders175	0.4	3.9	3.8	0.2	0.2			0.0	529	0.2	0.0	0.4	3.5	3.8	0.2	0.2	
TRR East-1	TRR East	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR East-1	TRR East	Rollers	2	80	0.38	Diesel	50	Rollers50	0.1	0.6	0.6	0.0	0.0			0.0	79	0.0	0.0	0.1	0.6	0.6	0.0	0.0	
TRR East-1	TRR East	Rollers	3	80	0.38	Diesel	50	Rollers50	0.1	0.8	0.9	0.0	0.0			0.0	106	0.0	0.0	0.1	0.8	0.8	0.0	0.0	
TRR East-1	TRR East	Rollers	4	240	0.38	Diesel	250	Rollers250	0.2	1.9	1.1	0.1	0.1			0.0	421	0.1	0.0	0.2	1.8	1.1	0.1	0.1	
TRR East-1	TRR East	Scrapers	4	203	0.48	Diesel	175	Scrapers175	0.3	3.0	2.9	0.2	0.1			0.0	412	0.1	0.0	0.3	2.7	2.9	0.1	0.1	
TRR East-1	TRR East	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	4	310	0.42	Diesel	175	Other Construction Equipment175	0.3	3.4	4.0	0.2	0.2			0.0	596	0.2	0.0	0.3	3.2	4.0	0.2	0.2	
TRR East-1	TRR East	Rubber Tired Dozers	13	200	0.4	Diesel	175	Rubber Tired Dozers175	1.3	12.7	8.4	0.7	0.7			0.0	1,063	0.3	0.1	1.2	11.2	8.3	0.6	0.6	
TRR East-1	TRR East	Rubber Tired Dozers	4	300	0.4	Diesel	250	Rubber Tired Dozers250	0.4	4.4	1.9	0.2	0.2			0.0	506	0.2	0.0	0.4	4.4	1.9	0.2	0.2	
TRR East-1	TRR East	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Tractors/Loaders/Backhoes	11	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	2.1	3.1	0.1	0.1			0.0	413	0.1	0.0	0.2	2.0	3.1	0.1	0.1	
TRR East-1	TRR East	Off-Highway Tractors	2	220	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.7	0.5	0.0	0.0			0.0	227	0.1	0.0	0.1	0.7	0.5	0.0	0.0	
TRR East-1	TRR East	Off-Highway Tractors	19	380	0.44	Diesel	250	Off-Highway Tractors250	1.2	10.2	7.8	0.4	0.3			0.0	3,229	1.0	0.2	1.2	9.4	7.8	0.3	0.3	
TRR East-1	TRR East	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0	
TRR East-1	TRR East	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR East-1	5.0	46.9	38.5	2.2	2.1			0.1	8,116	2.6	0.4	4.8	43.2	38.3	2.1	1.9	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR East	TRR East-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025TRR Ea*	TRR East	0.1	0.7	0.8	0.0	0.0			0.0	147	0.0	0.0
2026	*2026TRR Ea*	TRR East	0.6	4.8	4.9	0.2	0.2			0.0	961	0.3	0.0
2027	*2027TRR Ea*	TRR East	0.6	4.8	4.9	0.2	0.2			0.0	961	0.3	0.0
2028	*2028TRR Ea*	TRR East	0.1	0.7	0.7	0.0	0.0			0.0	140	0.0	0.0
2029	*2029TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											2026											2027										
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0
	0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0
	0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0
	0.0	47	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	41	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	41	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	41	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	41	0.0	0.0
	0.0	529	0.2	0.0	0.4	3.1	3.8	0.2	0.2			0.0	529	0.2	0.0	0.4	3.1	3.8	0.2	0.2			0.0	529	0.2	0.0	0.4	3.1	3.8	0.2	0.2			0.0	529	0.2	0.0
	0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0
	0.0	79	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	79	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	79	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	79	0.0	0.0
	0.0	106	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	106	0.0	0.0
	0.0	421	0.1	0.0	0.2	1.6	1.1	0.1	0.1			0.0	421	0.1	0.0	0.2	1.6	1.1	0.1	0.1			0.0	421	0.1	0.0	0.2	1.6	1.1	0.1	0.1			0.0	421	0.1	0.0
	0.0	412	0.1	0.0	0.2	2.3	2.9	0.1	0.1			0.0	412	0.1	0.0	0.2	2.3	2.9	0.1	0.1			0.0	412	0.1	0.0	0.2	2.3	2.9	0.1	0.1			0.0	412	0.1	0.0
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	596	0.2	0.0	0.3	2.7	4.0	0.1	0.1			0.0	596	0.2	0.0	0.3	2.7	4.0	0.1	0.1			0.0	596	0.2	0.0	0.3	2.7	4.0	0.1	0.1			0.0	596	0.2	0.0
	0.0	1,062	0.3	0.1	1.0	9.5	8.1	0.5	0.5			0.0	1,063	0.3	0.1	1.0	9.5	8.1	0.5	0.5			0.0	1,063	0.3	0.1	1.0	9.5	8.1	0.5	0.5			0.0	1,063	0.3	0.1
	0.0	506	0.2	0.0	0.4	4.1	1.8	0.2	0.2			0.0	506	0.2	0.0	0.4	4.1	1.8	0.2	0.2			0.0	506	0.2	0.0	0.4	4.1	1.8	0.2	0.2			0.0	506	0.2	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	413	0.1	0.0	0.2	1.8	3.1	0.1	0.1			0.0	413	0.1	0.0	0.2	1.8	3.1	0.1	0.1			0.0	413	0.1	0.0	0.2	1.8	3.1	0.1	0.1			0.0	413	0.1	0.0
	0.0	227	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	227	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	227	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	227	0.1	0.0
	0.0	3,228	1.0	0.2	1.1	7.7	7.8	0.3	0.3			0.0	3,230	1.0	0.2	1.1	7.7	7.8	0.3	0.3			0.0	3,230	1.0	0.2	1.1	7.7	7.8	0.3	0.3			0.0	3,230	1.0	0.2
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.1	8,114	2.6	0.4	4.3	37.1	37.8	1.7	1.6			0.1	8,118	2.6	0.4	4.3	37.1	37.8	1.7	1.6			0.1	8,118	2.6	0.4	4.3	37.1	37.8	1.7	1.6			0.1	8,118	2.6	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	147	0.0	0.0	0.6	4.8	4.9	0.2	0.2			0.0	961	0.3	0.0	0.6	4.8	4.9	0.2	0.2			0.0	961	0.3	0.0

2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0
0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.1	0.0	0.0			0.0	165	0.1	0.0
0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	47	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.2	0.1	0.0	0.0			0.0	41	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	41	0.0	0.0
0.4	3.1	3.8	0.2	0.2			0.0	529	0.2	0.0	0.4	3.1	3.8	0.2	0.2			0.0	529	0.2	0.0
0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0
0.1	0.6	0.6	0.0	0.0			0.0	79	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	79	0.0	0.0
0.1	0.7	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.7	0.8	0.0	0.0			0.0	106	0.0	0.0
0.2	1.6	1.1	0.1	0.1			0.0	421	0.1	0.0	0.2	1.6	1.1	0.1	0.1			0.0	421	0.1	0.0
0.2	2.3	2.9	0.1	0.1			0.0	412	0.1	0.0	0.2	2.3	2.9	0.1	0.1			0.0	412	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.3	2.7	4.0	0.1	0.1			0.0	596	0.2	0.0	0.3	2.7	4.0	0.1	0.1			0.0	596	0.2	0.0
1.0	9.5	8.1	0.5	0.5			0.0	1,063	0.3	0.1	1.0	9.5	8.1	0.5	0.5			0.0	1,063	0.3	0.1
0.4	4.1	1.8	0.2	0.2			0.0	506	0.2	0.0	0.4	4.1	1.8	0.2	0.2			0.0	506	0.2	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	1.8	3.1	0.1	0.1			0.0	413	0.1	0.0	0.2	1.8	3.1	0.1	0.1			0.0	413	0.1	0.0
0.1	0.5	0.5	0.0	0.0			0.0	227	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	227	0.1	0.0
1.1	7.7	7.8	0.3	0.3			0.0	3,230	1.0	0.2	1.1	7.7	7.8	0.3	0.3			0.0	3,230	1.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
4.3	37.1	37.8	1.7	1.6			0.1	8,118	2.6	0.4	4.3	37.1	37.8	1.7	1.6			0.1	8,118	2.6	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.7	0.7	0.0	0.0			0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	**2023**												**2024**		
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR East-1	TRR East	Dist. Tanker, 3000 Gallon	T6-NOMITOnsite	43	43	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.6	0.1	0.0	0.0	39.3	3.9	0.0	218	0.0	0.0	0.0	0.7	0.1
TRR East-1	TRR East	Dump Truck, Off Hwy., 65 Ton	T7-NOMITOnsite	256	256	Diesel	SVAB		SVABT7-NOMITOnsite	0.1	6.0	1.0	0.0	0.0	231.5	23.1	0.0	1,975	0.0	0.3	0.1	6.0	1.0
TRR East-1	TRR East	Flatbed Truck, Gas, 3 Ton	MDVOnsite	22	22	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	20.0	2.0	0.0	48	0.0	0.0	0.0	0.0	0.1
TRR East-1	TRR East	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East-1	TRR East	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East-1	TRR East	Dump Truck - 20 cy	T7-Dump Truck-NOI	4	93	Diesel	SVAB		SVABT7-Dump Truck-NOMI	0.0	0.8	0.1	0.0	0.0	10.1	1.0	0.0	360	0.0	0.1	0.0	0.8	0.1
TRR East-1	TRR East	Employee	LDA-LDT	54	3240	Diesel	SVAB		SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	148.7	15.2	0.0	1,989	0.0	0.0	0.2	0.3	5.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR East-1	0.3	7.9	6.8	0.0	0.0	449.6	45.3	0.0	4,591	0.0	0.4	0.3	7.8	6.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR East	TRR East-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR Ea*	TRR East	0.0	0.2	0.1	0.0	0.0	9.0	0.9	0.0	80	0.0	0.0
2026	*2026TRR Ea*	TRR East	0.0	1.0	0.7	0.0	0.0	58.7	5.9	0.0	508	0.0	0.0
2027	*2027TRR Ea*	TRR East	0.0	1.0	0.7	0.0	0.0	58.7	5.9	0.0	497	0.0	0.0
2028	*2028TRR Ea*	TRR East	0.0	0.1	0.1	0.0	0.0	8.5	0.9	0.0	71	0.0	0.0
2029	*2029TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											**2026**										**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	39.3	3.9	0.0	214	0.0	0.0	0.0	0.7	0.1	0.0	0.0	39.3	3.9	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	39.3	3.9	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0
0.0	0.0	231.5	23.1	0.0	1,950	0.0	0.3	0.1	6.0	1.0	0.0	0.0	231.5	23.1	0.0	1,926	0.0	0.3	0.1	6.1	1.0	0.0	0.0	231.5	23.1	0.0	1,902	0.0	0.3	0.1	6.1	1.0	0.0	0.0
0.0	0.0	20.0	2.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	20.0	2.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	20.0	2.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	10.1	1.0	0.0	355	0.0	0.1	0.0	0.8	0.1	0.0	0.0	10.1	1.0	0.0	350	0.0	0.1	0.0	0.8	0.1	0.0	0.0	10.1	1.0	0.0	346	0.0	0.1	0.0	0.8	0.1	0.0	0.0
0.0	0.0	148.7	15.2	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0	148.7	15.2	0.0	1,854	0.0	0.0	0.1	0.3	4.4	0.0	0.0	148.7	15.2	0.0	1,794	0.0	0.0	0.1	0.2	4.2	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	449.6	45.3	0.0	4,488	0.0	0.4	0.3	7.8	6.0	0.0	0.0	449.6	45.3	0.0	4,386	0.0	0.4	0.2	7.8	5.7	0.0	0.0	449.6	45.3	0.0	4,293	0.0	0.4	0.2	7.8	5.5	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	9.0	0.9	0.0	80	0.0	0.0	0.0	1.0	0.7	0.0	0.0	58.7	5.9	0.0	508	0.0	0.0	0.0	1.0	0.7	0.0	0.0

						2028											**2029**										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
39.3	3.9	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	39.3	3.9	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	39.3	3.9	0.0	197	0.0	0.0
231.5	23.1	0.0	1,875	0.0	0.3	0.1	6.1	1.0	0.0	0.0	231.5	23.1	0.0	1,851	0.0	0.3	0.1	6.1	1.0	0.0	0.0	231.5	23.1	0.0	1,830	0.0	0.3
20.0	2.0	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	20.0	2.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	20.0	2.0	0.0	40	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
10.1	1.0	0.0	341	0.0	0.1	0.0	0.8	0.1	0.0	0.0	10.1	1.0	0.0	336	0.0	0.1	0.0	0.8	0.1	0.0	0.0	10.1	1.0	0.0	332	0.0	0.1
148.7	15.2	0.0	1,739	0.0	0.0	0.1	0.2	4.0	0.0	0.0	148.7	15.2	0.0	1,690	0.0	0.0	0.1	0.2	3.8	0.0	0.0	148.7	15.2	0.0	1,646	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
449.6	45.3	0.0	4,200	0.0	0.4	0.2	7.8	5.3	0.0	0.0	449.6	45.3	0.0	4,118	0.0	0.4	0.2	7.8	5.1	0.0	0.0	449.6	45.3	0.0	4,045	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
58.7	5.9	0.0	497	0.0	0.0	0.0	0.1	0.1	0.0	0.0	8.5	0.9	0.0	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
TRR East-1	TRR East	1	17	7577	0	SVAB

Construction Year	**2023**											**2024**							
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR East-1						13.9	7.1										13.9	7.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR East-1	0.0	0.0	0.0	0.0	0.0	13.9	7.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	7.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR East	TRR East-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
2026	*2026TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0	0.0	0.0
2027	*2027TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0	0.0	0.0
2028	*2028TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
2029	*2029TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									13.9	7.1										13.9	7.1										13.9	7.1		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	7.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	7.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	7.1	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							13.9	7.1										13.9	7.1				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	7.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9	7.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: TRR West (Alternative 2)

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.41	4.54	3.17	0.17	0.16	37.09	4.38	0.01	805.69	0.16	0.06	828.92
2026	2.70	29.61	20.63	1.13	1.04	242.03	28.55	0.06	5230.24	1.07	0.42	5380.79
2027	2.70	29.62	20.61	1.13	1.04	242.03	28.55	0.06	5201.18	1.07	0.41	5350.61
2028	0.39	4.32	3.00	0.16	0.15	35.24	4.16	0.01	753.46	0.16	0.06	775.07
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **TRR West** **(all sources)** TRR West

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.42	4.56	3.17	0.17	0.16	37.39	4.40	0.01	814.90	0.16	0.07	838.56
2026	2.70	29.75	20.66	1.13	1.04	243.94	28.74	0.06	5289.58	1.07	0.42	5442.91
2027	2.70	29.77	20.63	1.13	1.04	243.94	28.74	0.06	5259.66	1.07	0.42	5411.83
2028	0.39	4.34	3.00	0.16	0.15	35.52	4.18	0.01	761.86	0.16	0.06	783.86
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.00	0.00	0.00	0.29	0.03	0.00	9.21	0.00	0.00	9.64
2026	0.00	0.15	0.02	0.00	0.00	1.91	0.19	0.00	59.34	0.00	0.01	62.12
2027	0.00	0.15	0.02	0.00	0.00	1.91	0.19	0.00	58.47	0.00	0.01	61.21
2028	0.00	0.02	0.00	0.00	0.00	0.28	0.03	0.00	8.40	0.00	0.00	8.79
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10	
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR West-1	TRR West	Air Compressors	4	78	0.48	Diesel	50	Air Compressors50	0.3	1.3	1.7	0.1	0.1			0.0	193	0.0	0.0	0.2	1.3	1.7	0.0	0.0	
TRR West-1	TRR West	Air Compressors	4	78	0.48	Diesel	50	Air Compressors50	0.2	1.2	1.5	0.0	0.0			0.0	174	0.0	0.0	0.2	1.2	1.5	0.0	0.0	
TRR West-1	TRR West	Bore/Drill Rigs	5	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	1.3	1.3	0.0	0.0			0.0	597	0.2	0.0	0.1	1.2	1.3	0.0	0.0	
TRR West-1	TRR West	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	8	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.2	1.3	1.5	0.1	0.1			0.0	171	0.1	0.0	0.2	1.3	1.5	0.1	0.1	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	1	80	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Plate Compactors	1	8	0.43	Diesel	15	Plate Compactors15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.4	0.0	0.0	
TRR West-1	TRR West	Cranes	5	231	0.29	Diesel	250	Cranes250	0.2	2.5	1.2	0.1	0.1			0.0	372	0.1	0.0	0.2	2.3	1.2	0.1	0.1	
TRR West-1	TRR West	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.2	0.0	0.0	
TRR West-1	TRR West	Bore/Drill Rigs	4	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.9	0.9	0.0	0.0			0.0	424	0.1	0.0	0.1	0.9	0.9	0.0	0.0	
TRR West-1	TRR West	Graders	10	187	0.41	Diesel	175	Graders175	0.7	6.1	5.9	0.3	0.3			0.0	821	0.3	0.0	0.6	5.5	5.9	0.3	0.3	
TRR West-1	TRR West	Pumps	4	84	0.74	Diesel	50	Pumps50	0.3	1.9	2.1	0.1	0.1			0.0	294	0.0	0.0	0.3	1.9	2.1	0.1	0.1	
TRR West-1	TRR West	Cement and Mortar Mixers	4	9	0.56	Diesel	15	Cement and Mortar Mixers15	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Pumps	10	84	0.74	Diesel	50	Pumps50	0.8	5.0	5.4	0.2	0.2			0.0	764	0.1	0.0	0.7	4.9	5.3	0.2	0.2	
TRR West-1	TRR West	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Rollers	2	80	0.38	Diesel	50	Rollers50	0.1	0.4	0.4	0.0	0.0			0.0	54	0.0	0.0	0.1	0.4	0.4	0.0	0.0	
TRR West-1	TRR West	Rollers	2	240	0.38	Diesel	250	Rollers250	0.1	0.9	0.5	0.0	0.0			0.0	194	0.1	0.0	0.1	0.8	0.5	0.0	0.0	
TRR West-1	TRR West	Scrapers	63	367	0.48	Diesel	250	Scrapers250	7.8	80.6	41.2	3.5	3.3			0.1	11,523	3.7	0.5	7.4	74.0	39.9	3.3	3.0	
TRR West-1	TRR West	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.1	0.6	0.3	0.0	0.0			0.0	85	0.0	0.0	0.1	0.5	0.3	0.0	0.0	
TRR West-1	TRR West	Rubber Tired Dozers	79	200	0.4	Diesel	175	Rubber Tired Dozers175	8.2	78.6	52.3	4.4	4.0			0.1	6,585	2.1	0.3	7.4	69.7	51.4	3.9	3.6	
TRR West-1	TRR West	Rubber Tired Dozers	18	300	0.4	Diesel	250	Rubber Tired Dozers250	1.9	19.3	8.4	0.9	0.8			0.0	2,238	0.7	0.1	1.9	19.3	8.5	0.9	0.8	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	72	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	1.4	13.9	20.1	0.7	0.6			0.0	2,723	0.9	0.1	1.3	13.1	20.2	0.6	0.6	
TRR West-1	TRR West	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Off-Highway Tractors	8	380	0.44	Diesel	250	Off-Highway Tractors250	0.5	4.2	3.2	0.1	0.1			0.0	1,329	0.4	0.1	0.5	3.9	3.2	0.1	0.1	
TRR West-1	TRR West	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.2	0.2	0.0	0.0			0.0	79	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.4	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.3	0.4	0.0	0.0	
TRR West-1	TRR West	Welders	5	46	0.45	Gasoline	50	Welders50	0.2	0.9	1.1	0.0	0.0			0.0	136	0.0	0.0	0.2	0.9	1.1	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR West-1	23.2	223.2	151.3	10.8	9.9			0.3	29,059	9.0	1.4	21.7	205.0	148.9	9.8	9.0	
	1	*5*	*6*	*0*	*0*	*0*	*0*	*0*	*1150*	*0*	*0*	*1*	*5*	*6*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR West	TRR West-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025TRR We*	TRR West	0.4	3.7	2.9	0.2	0.2			0.0	527	0.2	0.0
2026	*2026TRR We*	TRR West	2.6	24.0	19.1	1.1	1.0			0.0	3441	1.1	0.2
2027	*2027TRR We*	TRR West	2.6	24.0	19.1	1.1	1.0			0.0	3441	1.1	0.2
2028	*2028TRR We*	TRR West	0.4	3.5	2.8	0.2	0.2			0.0	501	0.2	0.0
2029	*2029TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	193	0.0	0.0	0.2	1.3	1.6	0.0	0.0			0.0	193	0.0	0.0	0.2	1.3	1.6	0.0	0.0			0.0	193	0.0	0.0	0.2	1.3	1.6	0.0	0.0			0.0	193	0.0	0.0
	0.0	174	0.0	0.0	0.2	1.1	1.5	0.0	0.0			0.0	174	0.0	0.0	0.2	1.1	1.5	0.0	0.0			0.0	174	0.0	0.0	0.2	1.1	1.5	0.0	0.0			0.0	174	0.0	0.0
	0.0	599	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	599	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	599	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	599	0.2	0.0
	0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
	0.0	171	0.1	0.0	0.2	1.2	1.5	0.0	0.0			0.0	171	0.1	0.0	0.2	1.2	1.5	0.0	0.0			0.0	171	0.1	0.0	0.2	1.2	1.5	0.0	0.0			0.0	171	0.1	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	54	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	54	0.0	0.0
	0.0	372	0.1	0.0	0.2	2.1	1.2	0.1	0.1			0.0	372	0.1	0.0	0.2	2.1	1.2	0.1	0.1			0.0	372	0.1	0.0	0.2	2.1	1.2	0.1	0.1			0.0	372	0.1	0.0
	0.0	54	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	54	0.0	0.0
	0.0	425	0.1	0.0	0.1	0.9	0.9	0.0	0.0			0.0	425	0.1	0.0	0.1	0.9	0.9	0.0	0.0			0.0	425	0.1	0.0	0.1	0.9	0.9	0.0	0.0			0.0	425	0.1	0.0
	0.0	822	0.3	0.0	0.6	4.8	5.9	0.3	0.2			0.0	822	0.3	0.0	0.6	4.8	5.9	0.3	0.2			0.0	822	0.3	0.0	0.6	4.8	5.9	0.3	0.2			0.0	822	0.3	0.0
	0.0	294	0.0	0.0	0.3	1.8	2.0	0.1	0.1			0.0	294	0.0	0.0	0.3	1.8	2.0	0.1	0.1			0.0	294	0.0	0.0	0.3	1.8	2.0	0.1	0.1			0.0	294	0.0	0.0
	0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0
	0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0
	0.0	764	0.1	0.0	0.7	4.7	5.3	0.1	0.1			0.0	764	0.1	0.0	0.7	4.7	5.3	0.1	0.1			0.0	764	0.1	0.0	0.7	4.7	5.3	0.1	0.1			0.0	764	0.1	0.0
	0.0	28	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0
	0.0	54	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	54	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	54	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	54	0.0	0.0
	0.0	194	0.1	0.0	0.1	0.7	0.5	0.0	0.0			0.0	194	0.1	0.0	0.1	0.7	0.5	0.0	0.0			0.0	194	0.1	0.0	0.1	0.7	0.5	0.0	0.0			0.0	194	0.1	0.0
	0.1	11,518	3.7	0.5	7.1	68.8	39.3	3.1	2.8			0.1	11,520	3.7	0.5	7.1	68.8	39.3	3.1	2.8			0.1	11,520	3.7	0.5	7.1	68.8	39.3	3.1	2.8			0.1	11,520	3.7	0.5
	0.0	85	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	85	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	85	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	85	0.0	0.0
	0.1	6,580	2.1	0.3	6.4	58.8	50.2	3.2	2.9			0.1	6,588	2.1	0.3	6.4	58.8	50.2	3.2	2.9			0.1	6,588	2.1	0.3	6.4	58.8	50.2	3.2	2.9			0.1	6,588	2.1	0.3
	0.0	2,238	0.7	0.1	1.8	17.9	8.1	0.8	0.7			0.0	2,238	0.7	0.1	1.8	17.9	8.1	0.8	0.7			0.0	2,238	0.7	0.1	1.8	17.9	8.1	0.8	0.7			0.0	2,238	0.7	0.1
	0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0
	0.0	2,725	0.9	0.1	1.2	12.1	20.1	0.5	0.4			0.0	2,727	0.9	0.1	1.2	12.1	20.1	0.5	0.4			0.0	2,727	0.9	0.1	1.2	12.1	20.1	0.5	0.4			0.0	2,727	0.9	0.1
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	1,328	0.4	0.1	0.4	3.2	3.2	0.1	0.1			0.0	1,329	0.4	0.1	0.4	3.2	3.2	0.1	0.1			0.0	1,329	0.4	0.1	0.4	3.2	3.2	0.1	0.1			0.0	1,329	0.4	0.1
	0.0	79	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	79	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	79	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	79	0.0	0.0
	0.0	63	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	63	0.0	0.0
	0.0	136	0.0	0.0	0.1	0.9	1.1	0.0	0.0			0.0	136	0.0	0.0	0.1	0.9	1.1	0.0	0.0			0.0	136	0.0	0.0	0.1	0.9	1.1	0.0	0.0			0.0	136	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.3	29,052	9.0	1.4	20.0	184.1	146.6	8.6	7.9			0.3	29,066	9.0	1.4	20.0	184.1	146.6	8.6	7.9			0.3	29,066	9.0	1.4	20.0	184.1	146.6	8.6	7.9			0.3	29,066	9.0	1.4
0	*0*	*1152*	*0*	*0*	*1*	*5*	*6*	*0*	*0*	*0*	*0*	*0*	*1151*	*0*	*0*	*1*	*5*	*6*	*0*	*0*	*0*	*0*	*0*	*1151*	*0*	*0*	*1*	*5*	*6*	*0*	*0*	*0*	*0*	*0*	*1151*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.4	3.7	2.9	0.2	0.2			0.0	527	0.2	0.0	2.6	24.0	19.1	1.1	1.0			0.0	3,441	1.1	0.2	2.6	24.0	19.1	1.1	1.0			0.0	3,441	1.1	0.2

2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	1.3	1.6	0.0	0.0			0.0	193	0.0	0.0	0.2	1.3	1.6	0.0	0.0			0.0	193	0.0	0.0
0.2	1.1	1.5	0.0	0.0			0.0	174	0.0	0.0	0.2	1.1	1.5	0.0	0.0			0.0	174	0.0	0.0
0.1	1.2	1.3	0.0	0.0			0.0	599	0.2	0.0	0.1	1.2	1.3	0.0	0.0			0.0	599	0.2	0.0
0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.2	1.2	1.5	0.0	0.0			0.0	171	0.1	0.0	0.2	1.2	1.5	0.0	0.0			0.0	171	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.2	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	54	0.0	0.0
0.2	2.1	1.2	0.1	0.1			0.0	372	0.1	0.0	0.2	2.1	1.2	0.1	0.1			0.0	372	0.1	0.0
0.0	0.3	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	54	0.0	0.0
0.1	0.9	0.9	0.0	0.0			0.0	425	0.1	0.0	0.1	0.9	0.9	0.0	0.0			0.0	425	0.1	0.0
0.6	4.8	5.9	0.3	0.2			0.0	822	0.3	0.0	0.6	4.8	5.9	0.3	0.2			0.0	822	0.3	0.0
0.3	1.8	2.0	0.1	0.1			0.0	294	0.0	0.0	0.3	1.8	2.0	0.1	0.1			0.0	294	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0
0.7	4.7	5.3	0.1	0.1			0.0	764	0.1	0.0	0.7	4.7	5.3	0.1	0.1			0.0	764	0.1	0.0
0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0
0.1	0.4	0.4	0.0	0.0			0.0	54	0.0	0.0	0.1	0.4	0.4	0.0	0.0			0.0	54	0.0	0.0
0.1	0.7	0.5	0.0	0.0			0.0	194	0.1	0.0	0.1	0.7	0.5	0.0	0.0			0.0	194	0.1	0.0
7.1	68.8	39.3	3.1	2.8			0.1	11,520	3.7	0.5	7.1	68.8	39.3	3.1	2.8			0.1	11,520	3.7	0.5
0.1	0.5	0.3	0.0	0.0			0.0	85	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	85	0.0	0.0
6.4	58.8	50.2	3.2	2.9			0.1	6,588	2.1	0.3	6.4	58.8	50.2	3.2	2.9			0.1	6,588	2.1	0.3
1.8	17.9	8.1	0.8	0.7			0.0	2,238	0.7	0.1	1.8	17.9	8.1	0.8	0.7			0.0	2,238	0.7	0.1
0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0
1.2	12.1	20.1	0.5	0.4			0.0	2,727	0.9	0.1	1.2	12.1	20.1	0.5	0.4			0.0	2,727	0.9	0.1
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.4	3.2	3.2	0.1	0.1			0.0	1,329	0.4	0.1	0.4	3.2	3.2	0.1	0.1			0.0	1,329	0.4	0.1
0.0	0.2	0.2	0.0	0.0			0.0	79	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	79	0.0	0.0
0.0	0.3	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	63	0.0	0.0
0.1	0.9	1.1	0.0	0.0			0.0	136	0.0	0.0	0.1	0.9	1.1	0.0	0.0			0.0	136	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
20.0	184.1	146.6	8.6	7.9			0.3	29,066	9.0	1.4	20.0	184.1	146.6	8.6	7.9			0.3	29,066	9.0	1.4
1	*5*	*6*	*0*	*0*	*0*	*0*	*0*	*1151*	*0*	*0*	*1*	*5*	*6*	*0*	*0*	*0*	*0*	*0*	*1151*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4	3.5	2.8	0.2	0.2			0.0	501	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	2023											2024		
Construction Year	2023											2024		
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR West-1	TRR West	Dist. Tanker, 3000 Gallon	T6-NOMITOnsite	20	20	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.3	0.0	0.0	0.0	18.1	1.8	0.0	101	0.0	0.0	0.0	0.3	0.0
TRR West-1	TRR West	Dump Truck, Off Hwy., 65 Ton	T7-NOMITOnsite	1780	1780	Diesel	SVAB	SVABT7-NOMITOnsite	0.6	42.0	7.0	0.1	0.1	1609.1	160.9	0.1	13,729	0.0	2.2	0.6	42.0	7.0
TRR West-1	TRR West	Dump Truck - 20 cy	T7-Dump Truck-NOI	5	134	Diesel	SVAB	SVABT7-Dump Truck-NOMI	0.0	1.2	0.2	0.0	0.0	14.7	1.5	0.0	521	0.0	0.1	0.0	1.1	0.2
TRR West-1	TRR West	Employee	LDA-LDT	54	3240	Diesel	SVAB	SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	148.7	15.2	0.0	1,989	0.0	0.0	0.2	0.3	5.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR West-1	0.8	43.8	12.7	0.1	0.1	1790.6	179.4	0.2	16,341	0.1	2.3	0.8	43.8	12.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR West	TRR West-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR W*	TRR West	0.0	0.9	0.2	0.0	0.0	35.8	3.6	0.0	288	0.0	0.0
2026	*2026TRR W*	TRR West	0.1	5.7	1.5	0.0	0.0	233.7	23.4	0.0	1849	0.0	0.3
2027	*2027TRR W*	TRR West	0.1	5.7	1.5	0.0	0.0	233.7	23.4	0.0	1819	0.0	0.3
2028	*2028TRR W*	TRR West	0.0	0.8	0.2	0.0	0.0	34.0	3.4	0.0	261	0.0	0.0
2029	*2029TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											**2026**										**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	18.1	1.8	0.0	99	0.0	0.0	0.0	0.3	0.0	0.0	0.0	18.1	1.8	0.0	97	0.0	0.0	0.0	0.3	0.0	0.0	0.0	18.1	1.8	0.0	95	0.0	0.0	0.0	0.3	0.0	0.0	0.0
0.1	0.1	1609.1	160.9	0.1	13,557	0.0	2.1	0.6	42.1	7.1	0.1	0.1	1609.1	160.9	0.1	13,390	0.0	2.1	0.6	42.2	7.1	0.1	0.1	1609.1	160.9	0.1	13,224	0.0	2.1	0.5	42.3	7.1	0.1	0.1
0.0	0.0	14.7	1.5	0.0	514	0.0	0.1	0.0	1.1	0.2	0.0	0.0	14.7	1.5	0.0	508	0.0	0.1	0.0	1.1	0.2	0.0	0.0	14.7	1.5	0.0	501	0.0	0.1	0.0	1.1	0.2	0.0	0.0
0.0	0.0	148.7	15.2	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0	148.7	15.2	0.0	1,854	0.0	0.0	0.1	0.3	4.4	0.0	0.0	148.7	15.2	0.0	1,794	0.0	0.0	0.1	0.2	4.2	0.0	0.0
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.1	0.1	1790.6	179.4	0.2	16,092	0.1	2.3	0.8	43.8	12.0	0.1	0.1	1790.6	179.4	0.2	15,848	0.0	2.2	0.7	43.9	11.7	0.1	0.1	1790.6	179.4	0.1	15,615	0.0	2.2	0.7	44.0	11.5	0.1	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.9	0.2	0.0	0.0	35.8	3.6	0.0	288	0.0	0.0	0.1	5.7	1.5	0.0	0.0	233.7	23.4	0.0	1,849	0.0	0.3	0.1	5.7	1.5	0.0	0.0

						2028											**2029**										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
18.1	1.8	0.0	94	0.0	0.0	0.0	0.3	0.0	0.0	0.0	18.1	1.8	0.0	92	0.0	0.0	0.0	0.3	0.0	0.0	0.0	18.1	1.8	0.0	91	0.0	0.0
1609.1	160.9	0.1	13,035	0.0	2.0	0.5	42.5	7.2	0.0	0.0	1609.1	160.9	0.1	12,865	0.0	2.0	0.5	42.6	7.2	0.0	0.0	1609.1	160.9	0.1	12,718	0.0	2.0
14.7	1.5	0.0	494	0.0	0.1	0.0	1.1	0.2	0.0	0.0	14.7	1.5	0.0	487	0.0	0.1	0.0	1.1	0.2	0.0	0.0	14.7	1.5	0.0	482	0.0	0.1
148.7	15.2	0.0	1,739	0.0	0.0	0.1	0.2	4.0	0.0	0.0	148.7	15.2	0.0	1,690	0.0	0.0	0.1	0.2	3.8	0.0	0.0	148.7	15.2	0.0	1,646	0.0	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1790.6	179.4	0.1	15,362	0.0	2.2	0.7	44.1	11.4	0.1	0.1	1790.6	179.4	0.1	15,135	0.0	2.1	0.6	44.3	11.2	0.1	0.1	1790.6	179.4	0.1	14,937	0.0	2.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
233.7	23.4	0.0	1,819	0.0	0.3	0.0	0.8	0.2	0.0	0.0	34.0	3.4	0.0	261	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR West-1	TRR West	1	97	57,945	0	SVAB							78.7	40.8										78.7	40.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR West-1	0.0	0.0	0.0	0.0	0.0	78.7	40.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	40.8
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR West	TRR West-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	1.6	0.8	0.0	0	0.0	0.0
2026	*2026TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	10.3	5.3	0.0	0	0.0	0.0
2027	*2027TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	10.3	5.3	0.0	0	0.0	0.0
2028	*2028TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0
2029	*2029TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									78.7	40.8										78.7	40.8										78.7	40.8		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	40.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	40.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	40.8	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	5.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	5.3	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							78.7	40.8										78.7	40.8				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	40.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	40.8	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: WAPA Substations

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.06	0.59	0.53	0.02	0.02	4.68	0.48	0.00	152.34	0.03	0.01	155.86
2027	0.13	1.35	1.20	0.06	0.05	10.75	1.10	0.00	346.57	0.07	0.02	354.57
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **WAPA Substations (all sources)** WAPA Subst

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.06	0.60	0.53	0.02	0.02	4.87	0.50	0.00	158.21	0.03	0.01	161.99
2027	0.13	1.38	1.20	0.06	0.05	11.19	1.14	0.00	359.83	0.07	0.02	368.46
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.01	0.00	0.00	0.00	0.19	0.02	0.00	5.86	0.00	0.00	6.14
2027	0.00	0.03	0.01	0.00	0.00	0.43	0.04	0.00	13.27	0.00	0.00	13.89
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**												**2024**				
							CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
							EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
							Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																	
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	WAPA Substations	Other Construction Equipment		172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Cranes		231	0.29	Diesel	250	Cranes250	0.3	3.2	1.5	0.1	0.1			0.0	466	0.2	0.0	0.3	2.9	1.5	0.1	0.1
WAPA Substations-1	WAPA Substations	Cranes		231	0.29	Diesel	250	Cranes250	0.1	0.8	0.4	0.0	0.0			0.0	112	0.0	0.0	0.1	0.7	0.4	0.0	0.0
WAPA Substations-1	WAPA Substations	Other Construction Equipment		172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-1	WAPA Substations	Forklifts		89	0.2	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.5	2.0	0.1	0.1
WAPA Substations-1	WAPA Substations	Graders		187	0.41	Diesel	175	Graders175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-1	WAPA Substations	Rollers		80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Scrapers		367	0.48	Diesel	250	Scrapers250	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Rubber Tired Dozers		300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Off-Highway Tractors		380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.3	0.2	0.0	0.0
WAPA Substations-1	WAPA Substations	Off-Highway Tractors		450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Other Construction Equipment		172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Cranes		231	0.29	Diesel	250	Cranes250	0.3	3.2	1.5	0.1	0.1			0.0	466	0.2	0.0	0.3	2.9	1.5	0.1	0.1
WAPA Substations-2	WAPA Substations	Cranes		231	0.29	Diesel	250	Cranes250	0.1	1.1	0.6	0.0	0.0			0.0	168	0.1	0.0	0.1	1.1	0.5	0.0	0.0
WAPA Substations-2	WAPA Substations	Other Construction Equipment		172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Forklifts		89	0.2	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.5	2.0	0.1	0.1
WAPA Substations-2	WAPA Substations	Graders		187	0.41	Diesel	175	Graders175	0.0	0.3	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.3	0.3	0.0	0.0
WAPA Substations-2	WAPA Substations	Rollers		80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Scrapers		367	0.48	Diesel	250	Scrapers250	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Rubber Tired Dozers		300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.6	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.5	0.4	0.0	0.0
WAPA Substations-2	WAPA Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	0.6	6.3	4.5	0.3	0.3			0.0	999	0.3	0.0	0.6	5.8	4.4	0.3	0.2
WAPA Substations-2	0.7	7.4	5.2	0.3	0.3			0.0	1,200	0.4	0.1	0.7	6.8	5.1	0.3	0.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Subst	WAPA Substations-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Subst	WAPA Substations-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026WAPA*	WAPA Substations	0.1	0.5	0.4	0.0	0.0			0.0	91	0.0	0.0
2027	*2027WAPA*	WAPA Substations	0.1	1.2	1.0	0.1	0.0			0.0	208	0.1	0.0
2028	*2028WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
		0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2
		0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0
		0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0
		0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
		0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0
		0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0
		0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0
		0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0
		0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2
		0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1
		0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0
		0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1
		0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0
		0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0
		0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0
		0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1
		0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3
		0.0	1,199	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	41	0.0	0.0	0.1	0.6	0.5	0.0	0.0			0.0	95	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.1	0.6	0.5	0.0	0.0			0.0	114	0.0

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0
0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0
0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	WAPA Substations	Lowbed Trailer, 75 Ton	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	17	17	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WAPA Substations-1	WAPA Substations	Flatbed Trailer, 25 Ton	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Lowbed Trailer, 75 Ton	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	2	2	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	25	25	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Flatbed Trailer, 25 Ton	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB	SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	13	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	50	0.0	0.0	0.0	0.1	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Equipment Hauling Trucks	T7-Equipment Hauli	1	63	Diesel	SVAB	SVABT7-Equipment Hauling	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	241	0.0	0.0	0.0	0.5	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	25	Diesel	SVAB	SVABT7-Dump Truck-NOMIT	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	98	0.0	0.0	0.0	0.2	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Equipment Hauling Trucks	T7-Equipment Hauli	1	120	Diesel	SVAB	SVABT7-Equipment Hauling	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	457	0.0	0.1	0.0	0.9	0.1	0.0	0.0
WAPA Substations-1	WAPA Substations	Employee	LDA-LDT	14	840	Gasoline	SVAB	SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	38.6	4.0	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0
WAPA Substations-2	WAPA Substations	Employee	LDA-LDT	8	480	Gasoline	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	22.0	2.3	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	0.1	0.7	1.6	0.0	0.0	56.9	5.8	0.0	847	0.0	0.1	0.1	0.7	1.5	0.0	0.0
WAPA Substations-2	0.1	1.2	1.1	0.0	0.0	50.0	5.1	0.0	909	0.0	0.1	0.0	1.2	1.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Subst	WAPA Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Subst	WAPA Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026WAPA*	WAPA Substations	0.0	0.1	0.1	0.0	0.0	4.9	0.5	0.0	67	0.0	0.0
2027	*2027WAPA*	WAPA Substations	0.0	0.2	0.2	0.0	0.0	11.2	1.1	0.0	151	0.0	0.0
2028	*2028WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2	0.0
0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0
15.1	1.5	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	33	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	32	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	3	0.0
0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0
22.3	2.2	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	47	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
1.4	0.1	0.0	49	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	49	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	48	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	47	0.0
0.4	0.0	0.0	238	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	235	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	232	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	229	0.0
2.7	0.3	0.0	96	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	95	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	94	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	93	0.0
0.8	0.1	0.0	451	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	446	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	440	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	433	0.0
38.6	4.0	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	38.6	4.0	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	451	0.0
22.0	2.3	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	22.0	2.3	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	22.0	2.3	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	258	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
56.9	5.8	0.0	824	0.0	0.1	0.1	0.7	1.4	0.0	0.0	56.9	5.8	0.0	802	0.0	0.1	0.0	0.7	1.3	0.0	0.0	56.9	5.8	0.0	781	0.0	0.1	0.0	0.7	1.2	0.0	0.0	56.9	5.8	0.0	762	0.0
50.0	5.1	0.0	889	0.0	0.1	0.0	1.2	1.0	0.0	0.0	50.0	5.1	0.0	871	0.0	0.1	0.0	1.2	0.9	0.0	0.0	50.0	5.1	0.0	853	0.0	0.1	0.0	1.2	0.9	0.0	0.0	50.0	5.1	0.0	835	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	32	0.0	0.0	0.0	0.1	0.1	0.0	0.0	5.9	0.6	0.0	72	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.3	0.2	0.0	35	0.0	0.0	0.0	0.1	0.1	0.0	0.0	5.2	0.5	0.0	79	0.0

	2028											2029										
2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	31	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	44	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	47	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	46	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	223	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	91	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	90	0.0	0.0
0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	428	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	423	0.0	0.1
0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	427	0.0	0.0
0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	244	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.6	1.2	0.0	0.0	56.9	5.8	0.0	744	0.0	0.1	0.0	0.6	1.1	0.0	0.0	56.9	5.8	0.0	729	0.0	0.1
0.1	0.0	1.2	0.8	0.0	0.0	50.0	5.1	0.0	819	0.0	0.1	0.0	1.1	0.8	0.0	0.0	50.0	5.1	0.0	805	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
WAPA Substations-1	WAPA Substations	1	1	21	0	SVAB
WAPA Substations-2	WAPA Substations	1	1	40	0	SVAB

Construction Year	2023											2024				
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1						0.1	0.0									
WAPA Substations-2						0.1	0.1									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Subs	WAPA Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Subs	WAPA Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027						
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0
0.1	0.1										0.1	0.1										0.1	0.1										0.1	0.1

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2028											**2029**									
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.1	0.0										0.1	0.0				
									0.1	0.1										0.1	0.1				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: PGE Substations

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.06	0.59	0.53	0.02	0.02	4.68	0.48	0.00	152.34	0.03	0.01	155.86
2027	0.13	1.35	1.20	0.06	0.05	10.75	1.10	0.00	346.57	0.07	0.02	354.57
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **PGE Substations** **(all sources)** PGE Substati

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.06	0.60	0.53	0.02	0.02	4.87	0.50	0.00	158.21	0.03	0.01	161.99
2027	0.13	1.38	1.20	0.06	0.05	11.19	1.14	0.00	359.83	0.07	0.02	368.46
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.01	0.00	0.00	0.00	0.19	0.02	0.00	5.86	0.00	0.00	6.14
2027	0.00	0.03	0.01	0.00	0.00	0.43	0.04	0.00	13.27	0.00	0.00	13.89
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10	
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substations-1	PGE Substations	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-1	PGE Substations	Cranes	7	231	0.29	Diesel	250	Cranes250	0.3	3.2	1.5	0.1	0.1			0.0	466	0.2	0.0	0.3	2.9	1.5	0.1	0.1	
PGE Substations-1	PGE Substations	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.8	0.4	0.0	0.0			0.0	112	0.0	0.0	0.1	0.7	0.4	0.0	0.0	
PGE Substations-1	PGE Substations	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
PGE Substations-1	PGE Substations	Forklifts	14	89	0.2	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.5	2.0	0.1	0.1	
PGE Substations-1	PGE Substations	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
PGE Substations-1	PGE Substations	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-1	PGE Substations	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
PGE Substations-1	PGE Substations	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
PGE Substations-1	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-1	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-1	PGE Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.3	0.2	0.0	0.0	
PGE Substations-1	PGE Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-2	PGE Substations	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-2	PGE Substations	Cranes	7	231	0.29	Diesel	250	Cranes250	0.3	3.2	1.5	0.1	0.1			0.0	466	0.2	0.0	0.3	2.9	1.5	0.1	0.1	
PGE Substations-2	PGE Substations	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.1	0.6	0.0	0.0			0.0	168	0.1	0.0	0.1	1.1	0.5	0.0	0.0	
PGE Substations-2	PGE Substations	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
PGE Substations-2	PGE Substations	Forklifts	14	89	0.2	Diesel	120	Forklifts120	0.2	1.7	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.5	2.0	0.1	0.1	
PGE Substations-2	PGE Substations	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.3	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.3	0.3	0.0	0.0	
PGE Substations-2	PGE Substations	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
PGE Substations-2	PGE Substations	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
PGE Substations-2	PGE Substations	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
PGE Substations-2	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-2	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substations-2	PGE Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.6	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.5	0.4	0.0	0.0	
PGE Substations-2	PGE Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substations-1	0.6	6.3	4.5	0.3	0.3			0.0	999	0.3	0.0	0.6	5.8	4.4	0.3	0.2	
PGE Substations-2	0.7	7.4	5.2	0.3	0.3			0.0	1,200	0.4	0.1	0.7	6.8	5.1	0.3	0.3	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substat	PGE Substations-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PGE Substat	PGE Substations-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026PGE Su*	PGE Substations	0.1	0.5	0.4	0.0	0.0			0.0	91	0.0	0.0
2027	*2027PGE Su*	PGE Substations	0.1	1.2	1.0	0.1	0.0			0.0	208	0.1	0.0
2028	*2028PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											2026											2027										
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0
	0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0
	0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
	0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0
	0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
	0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0
	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
	0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0
	0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0
	0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0
	0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0
	0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0
	0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
	0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0
	0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0
	0.0	1,199	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	41	0.0	0.0	0.1	0.6	0.5	0.0	0.0			0.0	95	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.1	0.6	0.5	0.0	0.0			0.0	114	0.0	0.0

2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0
0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	91	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0	0.3	2.6	1.4	0.1	0.1			0.0	466	0.2	0.0
0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	168	0.1	0.0
0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0
0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0	0.2	1.4	2.0	0.1	0.1			0.0	257	0.1	0.0
0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	0.4	0.0	0.0			0.0	179	0.1	0.0
0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0	0.5	5.3	4.4	0.2	0.2			0.0	999	0.3	0.0
0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1	0.6	6.1	5.0	0.3	0.3			0.0	1,200	0.4	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Construction Year	**2023**											**2024**				
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
PGE Substations-1	PGE Substations	Lowbed Trailer, 75 Ton	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	17	17	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0
PGE Substations-1	PGE Substations	Flatbed Trailer, 25 Ton	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Lowbed Trailer, 75 Ton	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	2	2	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	25	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0
PGE Substations-2	PGE Substations	Flatbed Trailer, 25 Ton	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	13	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	50	0.0	0.0	0.0	0.1	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Equipment Hauling Trucks	T7-Equipment Hauli	1	63	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	241	0.0	0.0	0.0	0.5	0.1	0.0	0.0
PGE Substations-2	PGE Substations	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	25	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	98	0.0	0.0	0.0	0.2	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Equipment Hauling Trucks	T7-Equipment Hauli	1	120	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	457	0.0	0.1	0.0	0.9	0.1	0.0	0.0
PGE Substations-1	PGE Substations	Employee	LDA-LDT	14	840	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	38.6	4.0	0.0	516	0.0	0.0	0.0	0.1	1.3	0.0	0.0
PGE Substations-2	PGE Substations	Employee	LDA-LDT	8	480	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	22.0	2.3	0.0	295	0.0	0.0	0.0	0.1	0.7	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
PGE Substations-1	0.1	0.7	1.6	0.0	0.0	56.9	5.8	0.0	847	0.0	0.1	0.1	0.7	1.5	0.0	0.0
PGE Substations-2	0.1	1.2	1.1	0.0	0.0	50.0	5.1	0.0	909	0.0	0.1	0.0	1.2	1.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
PGE Substat	PGE Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substat	PGE Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026PGE Su*	PGE Substations	0.0	0.1	0.1	0.0	0.0	4.9	0.5	0.0	67	0.0	0.0
2027	*2027PGE Su*	PGE Substations	0.0	0.2	0.2	0.0	0.0	11.2	1.1	0.0	151	0.0	0.0
2028	*2028PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2	0.0
0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0
15.1	1.5	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	33	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	32	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	3	0.0
0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0
22.3	2.2	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	47	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
1.4	0.1	0.0	49	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	49	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	48	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	47	0.0
0.4	0.0	0.0	238	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	235	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	232	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	229	0.0
2.7	0.3	0.0	96	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	95	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	94	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	93	0.0
0.8	0.1	0.0	451	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	446	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	440	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	433	0.0
38.6	4.0	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	38.6	4.0	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	451	0.0
22.0	2.3	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	22.0	2.3	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	22.0	2.3	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	258	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
56.9	5.8	0.0	824	0.0	0.1	0.1	0.7	1.4	0.0	0.0	56.9	5.8	0.0	802	0.0	0.1	0.0	0.7	1.3	0.0	0.0	56.9	5.8	0.0	781	0.0	0.1	0.0	0.7	1.2	0.0	0.0	56.9	5.8	0.0	762	0.0
50.0	5.1	0.0	889	0.0	0.1	0.0	1.2	1.0	0.0	0.0	50.0	5.1	0.0	871	0.0	0.1	0.0	1.2	0.9	0.0	0.0	50.0	5.1	0.0	853	0.0	0.1	0.0	1.2	0.9	0.0	0.0	50.0	5.1	0.0	835	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	32	0.0	0.0	0.0	0.1	0.1	0.0	0.0	5.9	0.6	0.0	72	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.3	0.2	0.0	35	0.0	0.0	0.0	0.1	0.1	0.0	0.0	5.2	0.5	0.0	79	0.0

	2028											2029										
2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	31	0.0	0.0	0.0	0.0	0.1	0.0	0.0	15.1	1.5	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22.3	2.2	0.0	44	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	47	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.1	0.0	46	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.0	0.0	223	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	91	0.0	0.0	0.0	0.2	0.0	0.0	0.0	2.7	0.3	0.0	90	0.0	0.0
0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	428	0.0	0.1	0.0	0.9	0.1	0.0	0.0	0.8	0.1	0.0	423	0.0	0.1
0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	427	0.0	0.0
0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	244	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.6	1.2	0.0	0.0	56.9	5.8	0.0	744	0.0	0.1	0.0	0.6	1.1	0.0	0.0	56.9	5.8	0.0	729	0.0	0.1
0.1	0.0	1.2	0.8	0.0	0.0	50.0	5.1	0.0	819	0.0	0.1	0.0	1.1	0.8	0.0	0.0	50.0	5.1	0.0	805	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
PGE Substations-1	PGE Substations	1	1	21	0	SVAB
PGE Substations-2	PGE Substations	1	1	40	0	SVAB

Construction Year	2023											2024					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substations-1						0.1	0.0										0.1
PGE Substations-2						0.1	0.1										0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substations-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
PGE Substations-2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substat	PGE Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substat	PGE Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0										0.1	0.0										0.1	0.0										0.1	0.0	
0.1										0.1	0.1										0.1	0.1										0.1	0.1	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								0.1	0.0										0.1	0.0				
								0.1	0.1										0.1	0.1				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

No BMPs output: WAPA Transmission Line - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.08	0.12	0.00	0.00	2.71	0.28	0.02	50.80	0.00	0.00	51.62
2027	0.11	1.15	1.17	0.05	0.04	16.40	1.79	0.09	389.97	0.05	0.02	396.94
2028	0.09	0.99	0.93	0.04	0.04	11.23	1.25	0.05	290.00	0.04	0.01	295.35
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Offroad
Local Onroad
Earthworks
Pave
Demo

Feature **TransmissionLine_WAPA**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.08	0.12	0.00	0.00	2.71	0.28	0.02	50.80	0.00	0.00
2027	0.11	1.15	1.17	0.05	0.04	16.40	1.79	0.09	389.97	0.05	0.02
2028	0.09	0.99	0.93	0.04	0.04	11.23	1.25	0.05	290.00	0.04	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**												**2024**
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023		2024
								EF Table Column	3	4	5	6	7			8	9	10	11		3
								Schedule Table Column	9	9	9	9	9			9	9	9	9		10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.5	0.0	0.0			0.0	76	0.0	0.0		0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.3	0.0	0.0			0.0	44	0.0	0.0		0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.5	0.2	0.0	0.0			0.0	71	0.0	0.0		0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	4	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.9	1.3	0.0	0.0			0.0	179	0.1	0.0		0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	5	231	0.29	Diesel	250	Cranes250	0.2	2.2	1.1	0.1	0.1			0.0	328	0.1	0.0		0.2
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	4	231	0.29	Diesel	250	Cranes250	0.2	2.0	0.9	0.1	0.1			0.0	287	0.1	0.0		0.2
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	8	231	0.29	Diesel	250	Cranes250	0.4	3.9	1.9	0.2	0.2			0.0	574	0.2	0.0		0.3
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Rubber Tired Dozers	4	200	0.4	Diesel	175	Rubber Tired Dozers175	0.4	4.1	2.7	0.2	0.2			0.0	343	0.1	0.0		0.4
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Forklifts	4	110	0.2	Diesel	120	Forklifts120	0.1	0.6	0.7	0.0	0.0			0.0	94	0.0	0.0		0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	0.1	1.1	1.1	0.1	0.0			0.0	190	0.1	0.0	0.1
TransmissionLine_WAPA-2	1.3	13.7	8.7	0.7	0.6			0.0	1,806	0.6	0.1	1.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.1	0.9	0.7	0.0	0.0			0.0	132	0.0	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.1	0.8	0.6	0.0	0.0			0.0	120	0.0	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											**2026**												**2027**		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5
10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.4	0.5	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.5
0.2	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.2	0.3
0.4	0.2	0.0	0.0			0.0	71	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	71	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	71	0.0	0.0	0.0	0.4	0.2
0.9	1.3	0.0	0.0			0.0	179	0.1	0.0	0.1	0.8	1.3	0.0	0.0			0.0	179	0.1	0.0	0.1	0.8	1.3	0.0	0.0			0.0	179	0.1	0.0	0.1	0.8	1.3
2.1	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0
1.8	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9
3.6	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8
3.6	2.7	0.2	0.2			0.0	343	0.1	0.0	0.3	3.1	2.6	0.2	0.2			0.0	344	0.1	0.0	0.3	3.1	2.6	0.2	0.2			0.0	344	0.1	0.0	0.3	3.1	2.6
0.6	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
1.1	1.1	0.0	0.0			0.0	190	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	190	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	190	0.1	0.0	0.1	0.9	1.1
12.5	8.5	0.6	0.5			0.0	1,805	0.6	0.1	1.1	11.1	8.4	0.5	0.5			0.0	1,806	0.6	0.1	1.1	11.1	8.4	0.5	0.5			0.0	1,806	0.6	0.1	1.1	11.1	8.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.8	0.6

								2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	76	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	76	0.0	0.0
0.0	0.0			0.0	44	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	44	0.0	0.0
0.0	0.0			0.0	71	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	71	0.0	0.0	0.0	0.4	0.2	0.0	0.0			0.0	71	0.0	0.0
0.0	0.0			0.0	179	0.1	0.0	0.1	0.8	1.3	0.0	0.0			0.0	179	0.1	0.0	0.1	0.8	1.3	0.0	0.0			0.0	179	0.1	0.0
0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0	0.2	1.9	1.0	0.1	0.1			0.0	328	0.1	0.0
0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0
0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0
0.2	0.2			0.0	344	0.1	0.0	0.3	3.1	2.6	0.2	0.2			0.0	344	0.1	0.0	0.3	3.1	2.6	0.2	0.2			0.0	344	0.1	0.0
0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	190	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	190	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	190	0.1	0.0
0.5	0.5			0.0	1,806	0.6	0.1	1.1	11.1	8.4	0.5	0.5			0.0	1,806	0.6	0.1	1.1	11.1	8.4	0.5	0.5			0.0	1,806	0.6	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	122	0.0	0.0	0.1	0.8	0.6	0.0	0.0			0.0	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	TransmissionLine_WAPA	trailer with cable pulling rig, for high volta	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	trailer with cable reel for high voltage line	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	trailer with cable tensioning rig, for high v	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	trailer with cable pulling rig, for high volta	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	trailer with cable reel for high voltage line	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	trailer with cable tensioning rig, for high v	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Equipment Hauling Trucks	T7-Equipment Hauli	1	98	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.8	0.1	0.0	0.0	0.6	0.1	0.0	372	0.0	0.1	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Equipment Hauling Trucks	T7-Equipment Hauli	1	166	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	631	0.0	0.1	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Employee	LDA-LDT	32	1920	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	88.1	9.0	0.0	1,179	0.0	0.0	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Employee	LDA-LDT	54	3240	Gasoline	SVAB		SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	148.7	15.2	0.0	1,989	0.0	0.0	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	0.1	1.0	3.3	0.0	0.0	88.7	9.1	0.0	1,551	0.0	0.1	0.1
TransmissionLine_WAPA-2	0.2	1.7	5.6	0.0	0.0	149.8	15.4	0.0	2,620	0.0	0.1	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.1	0.0	0.0	2.7	0.3	0.0	39	0.0	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.0	0.2	0.5	0.0	0.0	16.2	1.7	0.0	229	0.0	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.0	0.1	0.3	0.0	0.0	11.0	1.1	0.0	152	0.0	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											2026											2027		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.8	0.1	0.0	0.0	0.6	0.1	0.0	367	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.6	0.1	0.0	363	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	358	0.0	0.1	0.0	0.7	0.1
1.3	0.2	0.0	0.0	1.0	0.1	0.0	623	0.0	0.1	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	615	0.0	0.1	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	607	0.0	0.1	0.0	1.3	0.2
0.2	3.0	0.0	0.0	88.1	9.0	0.0	1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	88.1	9.0	0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	88.1	9.0	0.0	1,063	0.0	0.0	0.1	0.1	2.5
0.3	5.0	0.0	0.0	148.7	15.2	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0	148.7	15.2	0.0	1,854	0.0	0.0	0.1	0.3	4.4	0.0	0.0	148.7	15.2	0.0	1,794	0.0	0.0	0.1	0.2	4.2
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
1.0	3.1	0.0	0.0	88.7	9.1	0.0	1,506	0.0	0.1	0.1	0.9	2.9	0.0	0.0	88.7	9.1	0.0	1,461	0.0	0.1	0.1	0.9	2.7	0.0	0.0	88.7	9.1	0.0	1,421	0.0	0.1	0.1	0.9	2.6
1.6	5.2	0.0	0.0	149.8	15.4	0.0	2,544	0.0	0.1	0.2	1.6	4.9	0.0	0.0	149.8	15.4	0.0	2,468	0.0	0.1	0.2	1.5	4.6	0.0	0.0	149.8	15.4	0.0	2,400	0.0	0.1	0.1	1.5	4.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.7	0.3	0.0	39	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3

								2028												2029										
2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.1	0.0	353	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	348	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	344	0.0	0.1
0.0	0.0	1.0	0.1	0.0	598	0.0	0.1	0.0	1.2	0.2	0.0	0.0	1.0	0.1	0.0	590	0.0	0.1	0.0	1.2	0.2	0.0	0.0	1.0	0.1	0.0	583	0.0	0.1
0.0	0.0	88.1	9.0	0.0	1,030	0.0	0.0	0.1	0.1	2.4	0.0	0.0	88.1	9.0	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	88.1	9.0	0.0	975	0.0	0.0
0.0	0.0	148.7	15.2	0.0	1,739	0.0	0.0	0.1	0.2	4.0	0.0	0.0	148.7	15.2	0.0	1,690	0.0	0.0	0.1	0.2	3.8	0.0	0.0	148.7	15.2	0.0	1,646	0.0	0.0
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	88.7	9.1	0.0	1,383	0.0	0.1	0.1	0.9	2.5	0.0	0.0	88.7	9.1	0.0	1,349	0.0	0.1	0.1	0.9	2.4	0.0	0.0	88.7	9.1	0.0	1,319	0.0	0.1
0.0	0.0	149.8	15.4	0.0	2,337	0.0	0.1	0.1	1.5	4.1	0.0	0.0	149.8	15.4	0.0	2,280	0.0	0.1	0.1	1.5	4.0	0.0	0.0	149.8	15.4	0.0	2,229	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	5.0	0.5	0.0	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	11.2	1.1	0.0	158	0.0	0.0	0.0	0.1	0.3	0.0	0.0	11.0	1.1	0.0	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Construction Year							**2023**											**2024**						
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
TransmissionLin	TransmissionLine_WA	0	0	0	0	SVAB						0.0	0.0										0.0	0.0
TransmissionLin	TransmissionLine_WA	0	4	0	0	SVAB						3.1	1.7										3.1	1.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0		
									3.1	1.7										3.1	1.7										3.1	1.7		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0				
							3.1	1.7										3.1	1.7				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

										Construction Year	**2023**										
										CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									47	EF Table Column		48	50	51	51					
									52			53	55	56	56					
										Schedule Table Column	9	9	9	9	9			9	9	9
					=	CalEEMod default HP															
Code	Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
TransmissionLine_WAPA-1	TransmissionLine_WAPA	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021
TransmissionLine_WAPA-2	TransmissionLine_WAPA	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
TransmissionLine_WAPA-1	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0
TransmissionLine_WAPA-2	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.0	0.1	0.0	0.0	0.0			0.1	29	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2023	**2024**	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	**2025**	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2026**	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2027**
		48	50	51	51								48	50	51	51								48	50	51	51							
		53	55	56	56								53	55	56	56								53	55	56	56							
9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007	
0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008	

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0
0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

N2O
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0

										2028											**2029**										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
48	50	51	51								48	50	51	51								48	50	51	51						
53	55	56	56								53	55	56	56								53	55	56	56						
13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0
0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

No BMPs output: WAPA Transmission Line - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.02	0.18	0.19	0.01	0.01	1.71	0.18	0.02	56.76	0.01	0.00	57.90
2027	0.10	1.14	1.18	0.05	0.04	9.09	0.99	0.09	329.28	0.05	0.02	336.16
2028	0.07	0.79	0.81	0.03	0.03	5.83	0.64	0.05	220.18	0.04	0.01	224.88
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **TransmissionLine_WAPA**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.02	0.18	0.19	0.01	0.01	1.71	0.18	0.02	56.76	0.01	0.00
2027	0.10	1.14	1.18	0.05	0.04	9.09	0.99	0.09	329.28	0.05	0.02
2028	0.07	0.79	0.81	0.03	0.03	5.83	0.64	0.05	220.18	0.04	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
						=	CalEEMod default HP																		
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.6	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Forklifts	1	110	0.2	Diesel	120	Forklifts120	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.6	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.6	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	0.7	0.5	0.0	0.0			0.0	58	0.0	0.0	0.1	0.6	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.3	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.3	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.3	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.3	0.2	0.0	0.0			0.0	48	0.0	0.0	0.0	0.3	0.2	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	1.0	1.2	0.1	0.1			0.0	182	0.1	0.0	0.1	1.0	1.2	0.1	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.5	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.0	0.0			0.0	170	0.1	0.0	0.1	1.1	0.5	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.5	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Forklifts	2	110	0.2	Diesel	120	Forklifts120	0.0	0.4	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.0	0.0			0.0	170	0.1	0.0	0.1	1.1	0.5	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.0	0.0			0.0	170	0.1	0.0	0.1	1.1	0.5	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.2	1.6	1.1	0.1	0.1			0.0	136	0.0	0.0	0.2	1.4	1.1	0.1	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.7	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.7	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.7	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.8	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.7	0.4	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_WAPA-1	0.5	5.3	4.4	0.3	0.2			0.0	804	0.3	0.0	0.5	4.9	4.4	0.2	0.2
TransmissionLine_WAPA-2	1.0	10.4	8.8	0.5	0.5			0.0	1,572	0.5	0.1	1.0	9.6	8.7	0.5	0.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.1	0.9	0.9	0.0	0.0			0.0	148	0.0	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.1	0.6	0.6	0.0	0.0			0.0	105	0.0	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0
		0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0
		0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0
		0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0
		0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0
		0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0
		0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0
		0.0	58	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	58	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	58	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	58	0.0
		0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0
		0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0
		0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0
		0.0	48	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0	48	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0	48	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0	48	0.0
		0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1
		0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0
		0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1
		0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0
		0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0
		0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1
		0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1
		0.0	135	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0
		0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0
		0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	804	0.3	0.0	0.4	4.3	4.3	0.2	0.2			0.0	805	0.3	0.0	0.4	4.3	4.3	0.2	0.2			0.0	805	0.3	0.0	0.4	4.3	4.3	0.2	0.2			0.0	805	0.3
		0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	41	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	106	0.0

	2028											**2029**									
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	0.5	0.4	0.0	0.0			0.0	58	0.0	0.0	0.1	0.5	0.4	0.0	0.0			0.0	58	0.0	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.3	0.1	0.0	0.0			0.0	48	0.0	0.0	0.0	0.3	0.1	0.0	0.0			0.0	48	0.0	0.0
0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0
0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0
0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0
0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.4	4.3	4.3	0.2	0.2			0.0	805	0.3	0.0	0.4	4.3	4.3	0.2	0.2			0.0	805	0.3	0.0
0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.6	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**										**2024**
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Equipment Hauling Trucks	T7-Equipment Hauli	1	98	Diesel	SVAB	SVABT7-Equipment Hauling	0.0	0.8	0.1	0.0	0.0	0.6	0.1	0.0	372	0.0	0.1	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Equipment Hauling Trucks	T7-Equipment Hauli	1	166	Diesel	SVAB	SVABT7-Equipment Hauling	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	631	0.0	0.1	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Employee	LDA-LDT	20	1200	Gasoline	SVAB	SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	55.1	5.6	0.0	737	0.0	0.0	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Employee	LDA-LDT	28	1680	Gasoline	SVAB	SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	77.1	7.9	0.0	1,032	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	0.1	0.9	2.1	0.0	0.0	55.7	5.7	0.0	1,109	0.0	0.1	0.1
TransmissionLine_WAPA-2	0.1	1.5	3.0	0.0	0.0	78.2	8.0	0.0	1,662	0.0	0.1	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	28	0.0	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.0	0.1	0.3	0.0	0.0	9.0	0.9	0.0	152	0.0	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.0	0.1	0.2	0.0	0.0	5.7	0.6	0.0	98	0.0	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											**2026**											**2027**		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.8	0.1	0.0	0.0	0.6	0.1	0.0	367	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.6	0.1	0.0	363	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	358	0.0	0.1	0.0	0.7	0.1
1.3	0.2	0.0	0.0	1.0	0.1	0.0	623	0.0	0.1	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	615	0.0	0.1	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	607	0.0	0.1	0.0	1.3	0.2
0.1	1.9	0.0	0.0	55.1	5.6	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	55.1	5.6	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	55.1	5.6	0.0	664	0.0	0.0	0.0	0.1	1.5
0.2	2.6	0.0	0.0	77.1	7.9	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	77.1	7.9	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	77.1	7.9	0.0	930	0.0	0.0	0.1	0.1	2.2
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.9	2.0	0.0	0.0	55.7	5.7	0.0	1,079	0.0	0.1	0.1	0.9	1.8	0.0	0.0	55.7	5.7	0.0	1,049	0.0	0.1	0.1	0.8	1.7	0.0	0.0	55.7	5.7	0.0	1,022	0.0	0.1	0.1	0.8	1.6
1.5	2.8	0.0	0.0	78.2	8.0	0.0	1,619	0.0	0.1	0.1	1.4	2.6	0.0	0.0	78.2	8.0	0.0	1,576	0.0	0.1	0.1	1.4	2.4	0.0	0.0	78.2	8.0	0.0	1,537	0.0	0.1	0.1	1.4	2.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.7	0.2	0.0	28	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2

								2028											**2029**									
2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.6	0.1	0.0	353	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	348	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	344	0.0	0.1
0.0	0.0	1.0	0.1	0.0	598	0.0	0.1	0.0	1.2	0.2	0.0	0.0	1.0	0.1	0.0	590	0.0	0.1	0.0	1.2	0.2	0.0	0.0	1.0	0.1	0.0	583	0.0	0.1
0.0	0.0	55.1	5.6	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	55.1	5.6	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	55.1	5.6	0.0	610	0.0	0.0
0.0	0.0	77.1	7.9	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	77.1	7.9	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	77.1	7.9	0.0	853	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	55.7	5.7	0.0	997	0.0	0.1	0.1	0.8	1.6	0.0	0.0	55.7	5.7	0.0	974	0.0	0.1	0.0	0.8	1.5	0.0	0.0	55.7	5.7	0.0	954	0.0	0.1
0.0	0.0	78.2	8.0	0.0	1,499	0.0	0.1	0.1	1.4	2.2	0.0	0.0	78.2	8.0	0.0	1,466	0.0	0.1	0.1	1.3	2.1	0.0	0.0	78.2	8.0	0.0	1,436	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	3.1	0.3	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	5.8	0.6	0.0	101	0.0	0.0	0.0	0.1	0.2	0.0	0.0	5.7	0.6	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**											**2024**						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLin	TransmissionLine_WA	0	1	0	0	SVAB							0.5	0.3										0.5	0.3
TransmissionLin	TransmissionLine_WA	0	2	0	0	SVAB							1.2	0.7										1.2	0.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3
TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.5	0.3										0.5	0.3										0.5	0.3		
									1.2	0.7										1.2	0.7										1.2	0.7		
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.5	0.3										0.5	0.3				
							1.2	0.7										1.2	0.7				
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

= CalEEMod default HP

											ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
										Construction Year	2023									
										CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									47	EF Table Column		48	50	51	51					
									52			53	55	56	56					
										Schedule Table Column	9	9	9	9	9			9	9	9
Code	**Feature**	**Equipment**	**Mode**	**Days**	**LTO Cycles /Day**	**Hours/Day**	**Heli Hours/Day**	**Power (hp)**	**Fuel Consumption (lb/hr)**	**Lookup**	**ROG**	**NOX**	**CO**	**PM10E**	**PM2.5E**	**PM10D**	**PM2.5D**	**SO2**	**CO2**	**CH4**
TransmissionLine_WAPA-1	TransmissionLine_WAPA	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021
TransmissionLine_WAPA-2	TransmissionLine_WAPA	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
TransmissionLine_WAPA-1	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0
TransmissionLine_WAPA-2	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.0	0.1	0.0	0.0	0.0			0.1	29	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

	2024											**2025**											**2026**											**2027**
2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		48	50	51	51								48	50	51	51								48	50	51	51							
		53	55	56	56								53	55	56	56								53	55	56	56							
9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007	
0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008	

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0
0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

N2O
0.0

0.0

0.0

0.0

0.0

0.0

0.0

0.0

0

2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2028** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2029** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
48	50	51	51								48	50	51	51								48	50	51	51						
53	55	56	56								53	55	56	56								53	55	56	56						
13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0
0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

No BMPs output: PGE Transmissions Line - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	0.31	0.34	0.01	0.01	3.58	0.39	0.02	95.73	0.01	0.00	97.40
2027	0.15	1.57	1.70	0.06	0.06	17.44	1.89	0.09	480.18	0.07	0.02	488.96
2028	0.09	0.99	1.05	0.04	0.04	10.67	1.15	0.05	297.52	0.05	0.01	303.11
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **TransmissionLine_PGE**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	0.31	0.34	0.01	0.01	3.58	0.39	0.02	95.73	0.01	0.00
2027	0.15	1.57	1.70	0.06	0.06	17.44	1.89	0.09	480.18	0.07	0.02
2028	0.09	0.99	1.05	0.04	0.04	10.67	1.15	0.05	297.52	0.05	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	3	172	0.42	Diesel	175	Other Construction Equipment175	0.1	1.3	1.5	0.1	0.1			0.0	223	0.1	0.0	0.1	1.2
TransmissionLine_PGE-1	TransmissionLine_PGE	Tractors/Loaders/Backhoes	6	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	1.3	1.9	0.1	0.1			0.0	260	0.1	0.0	0.1	1.2
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.9	0.5	0.0	0.0			0.0	138	0.0	0.0	0.1	0.9
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	3	231	0.29	Diesel	250	Cranes250	0.1	1.4	0.7	0.1	0.1			0.0	209	0.1	0.0	0.1	1.3
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	6	231	0.29	Diesel	250	Cranes250	0.3	2.9	1.4	0.1	0.1			0.0	418	0.1	0.0	0.2	2.6
TransmissionLine_PGE-1	TransmissionLine_PGE	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.2	2.0	1.3	0.1	0.1			0.0	165	0.1	0.0	0.2	1.7
TransmissionLine_PGE-1	TransmissionLine_PGE	Forklifts	3	110	0.2	Diesel	120	Forklifts120	0.0	0.4	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.4
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	4	172	0.42	Diesel	175	Other Construction Equipment175	0.2	1.8	2.1	0.1	0.1			0.0	307	0.1	0.0	0.2	1.6
TransmissionLine_PGE-2	TransmissionLine_PGE	Tractors/Loaders/Backhoes	8	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.8	2.6	0.1	0.1			0.0	358	0.1	0.0	0.2	1.7
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.1	0.5	0.0	0.0			0.0	164	0.1	0.0	0.1	1.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	4	231	0.29	Diesel	250	Cranes250	0.2	2.0	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.8
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	8	231	0.29	Diesel	250	Cranes250	0.4	3.9	1.9	0.2	0.2			0.0	574	0.2	0.0	0.3	3.6
TransmissionLine_PGE-2	TransmissionLine_PGE	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.2	2.3	1.6	0.1	0.1			0.0	197	0.1	0.0	0.2	2.1
TransmissionLine_PGE-2	TransmissionLine_PGE	Forklifts	4	110	0.2	Diesel	120	Forklifts120	0.1	0.6	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
TransmissionLine_PGE-1	1.0	10.2	7.8	0.5	0.4			0.0	1,482	0.5	0.1	0.9	9.4
TransmissionLine_PGE-2	1.3	13.5	10.4	0.6	0.6			0.0	1,980	0.6	0.1	1.2	12.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.3	0.2	0.0	0.0			0.0	41	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.1	1.3	1.2	0.1	0.1			0.0	210	0.1	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.1	0.8	0.7	0.0	0.0			0.0	132	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

									2025												**2026**												**2027**							
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6							
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13							
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E							
1.5	0.1	0.1			0.0	223	0.1	0.0	0.1	1.0	1.5	0.1	0.0			0.0	224	0.1	0.0	0.1	1.0	1.5	0.1	0.0			0.0	224	0.1	0.0	0.1	1.0	1.5	0.1							
1.9	0.1	0.1			0.0	260	0.1	0.0	0.1	1.2	1.9	0.0	0.0			0.0	261	0.1	0.0	0.1	1.2	1.9	0.0	0.0			0.0	261	0.1	0.0	0.1	1.2	1.9	0.0							
0.4	0.0	0.0			0.0	138	0.0	0.0	0.1	0.8	0.4	0.0	0.0			0.0	138	0.0	0.0	0.1	0.8	0.4	0.0	0.0			0.0	138	0.0	0.0	0.1	0.8	0.4	0.0							
0.7	0.1	0.1			0.0	209	0.1	0.0	0.1	1.2	0.6	0.1	0.0			0.0	209	0.1	0.0	0.1	1.2	0.6	0.1	0.0			0.0	209	0.1	0.0	0.1	1.2	0.6	0.1							
1.3	0.1	0.1			0.0	417	0.1	0.0	0.2	2.4	1.3	0.1	0.1			0.0	418	0.1	0.0	0.2	2.4	1.3	0.1	0.1			0.0	418	0.1	0.0	0.2	2.4	1.3	0.1							
1.3	0.1	0.1			0.0	165	0.1	0.0	0.2	1.5	1.3	0.1	0.1			0.0	165	0.1	0.0	0.2	1.5	1.3	0.1	0.1			0.0	165	0.1	0.0	0.2	1.5	1.3	0.1							
0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.4	0.5	0.0							
2.1	0.1	0.1			0.0	307	0.1	0.0	0.2	1.4	2.1	0.1	0.1			0.0	307	0.1	0.0	0.2	1.4	2.1	0.1	0.1			0.0	307	0.1	0.0	0.2	1.4	2.1	0.1							
2.7	0.1	0.1			0.0	358	0.1	0.0	0.2	1.6	2.6	0.1	0.1			0.0	358	0.1	0.0	0.2	1.6	2.6	0.1	0.1			0.0	358	0.1	0.0	0.2	1.6	2.6	0.1							
0.5	0.0	0.0			0.0	164	0.1	0.0	0.1	0.9	0.5	0.0	0.0			0.0	164	0.1	0.0	0.1	0.9	0.5	0.0	0.0			0.0	164	0.1	0.0	0.1	0.9	0.5	0.0							
0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1							
1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1							
1.5	0.1	0.1			0.0	196	0.1	0.0	0.2	1.8	1.5	0.1	0.1			0.0	197	0.1	0.0	0.2	1.8	1.5	0.1	0.1			0.0	197	0.1	0.0	0.2	1.8	1.5	0.1							
0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0							

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E							
7.7	0.4	0.4			0.0	1,482	0.5	0.1	0.9	8.4	7.6	0.4	0.4			0.0	1,482	0.5	0.1	0.9	8.4	7.6	0.4	0.4			0.0	1,482	0.5	0.1	0.9	8.4	7.6	0.4							
10.2	0.6	0.5			0.0	1,980	0.6	0.1	1.1	11.1	10.1	0.5	0.5			0.0	1,981	0.6	0.1	1.1	11.1	10.1	0.5	0.5			0.0	1,981	0.6	0.1	1.1	11.1	10.1	0.5							
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*							

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E							
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.5	0.4	0.0							
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.8	0.8	0.0							

							2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	224	0.1	0.0	0.1	1.0	1.5	0.1	0.0			0.0	224	0.1	0.0	0.1	1.0	1.5	0.1	0.0			0.0	224	0.1	0.0
0.0			0.0	261	0.1	0.0	0.1	1.2	1.9	0.0	0.0			0.0	261	0.1	0.0	0.1	1.2	1.9	0.0	0.0			0.0	261	0.1	0.0
0.0			0.0	138	0.0	0.0	0.1	0.8	0.4	0.0	0.0			0.0	138	0.0	0.0	0.1	0.8	0.4	0.0	0.0			0.0	138	0.0	0.0
0.0			0.0	209	0.1	0.0	0.1	1.2	0.6	0.1	0.0			0.0	209	0.1	0.0	0.1	1.2	0.6	0.1	0.0			0.0	209	0.1	0.0
0.1			0.0	418	0.1	0.0	0.2	2.4	1.3	0.1	0.1			0.0	418	0.1	0.0	0.2	2.4	1.3	0.1	0.1			0.0	418	0.1	0.0
0.1			0.0	165	0.1	0.0	0.2	1.5	1.3	0.1	0.1			0.0	165	0.1	0.0	0.2	1.5	1.3	0.1	0.1			0.0	165	0.1	0.0
0.0			0.0	68	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	68	0.0	0.0
0.1			0.0	307	0.1	0.0	0.2	1.4	2.1	0.1	0.1			0.0	307	0.1	0.0	0.2	1.4	2.1	0.1	0.1			0.0	307	0.1	0.0
0.1			0.0	358	0.1	0.0	0.2	1.6	2.6	0.1	0.1			0.0	358	0.1	0.0	0.2	1.6	2.6	0.1	0.1			0.0	358	0.1	0.0
0.0			0.0	164	0.1	0.0	0.1	0.9	0.5	0.0	0.0			0.0	164	0.1	0.0	0.1	0.9	0.5	0.0	0.0			0.0	164	0.1	0.0
0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0	0.2	1.6	0.9	0.1	0.1			0.0	287	0.1	0.0
0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0	0.3	3.3	1.8	0.1	0.1			0.0	574	0.2	0.0
0.1			0.0	197	0.1	0.0	0.2	1.8	1.5	0.1	0.1			0.0	197	0.1	0.0	0.2	1.8	1.5	0.1	0.1			0.0	197	0.1	0.0
0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	94	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.4			0.0	1,482	0.5	0.1	0.9	8.4	7.6	0.4	0.4			0.0	1,482	0.5	0.1	0.9	8.4	7.6	0.4	0.4			0.0	1,482	0.5	0.1
0.5			0.0	1,981	0.6	0.1	1.1	11.1	10.1	0.5	0.5			0.0	1,981	0.6	0.1	1.1	11.1	10.1	0.5	0.5			0.0	1,981	0.6	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	134	0.0	0.0	0.1	0.8	0.7	0.0	0.0			0.0	132	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable pulling rig, for high volta	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable reel for high voltage line	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable tensioning rig, for high v	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable pulling rig, for high volta	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable reel for high voltage line	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable tensioning rig, for high v	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Equipment Hauling Trucks	T7-NOMIT	1	98	Diesel	SVAB		SVABT7-NOMIT	0.0	0.8	0.1	0.0	0.0	0.1	0.0	0.0	372	0.0	0.1	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Equipment Hauling Trucks	T7-NOMIT	1	166	Diesel	SVAB		SVABT7-NOMIT	0.0	1.3	0.2	0.0	0.0	0.1	0.0	0.0	631	0.0	0.1	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Employee	LDA-LDT	42	2520	Gasoline	SVAB		SVABLDA-LDT	0.1	0.3	4.2	0.0	0.0	115.7	11.9	0.0	1,547	0.0	0.0	0.1
TransmissionLine_PGE-2	TransmissionLine_PGE	Employee	LDA-LDT	52	3120	Gasoline	SVAB		SVABLDA-LDT	0.2	0.4	5.3	0.0	0.0	143.2	14.7	0.0	1,916	0.0	0.0	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_PGE-1	0.2	1.1	4.3	0.0	0.0	115.8	11.9	0.0	1,920	0.0	0.1	0.1
TransmissionLine_PGE-2	0.2	1.7	5.4	0.0	0.0	143.4	14.7	0.0	2,547	0.0	0.1	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.0	0.1	0.0	0.0	3.5	0.4	0.0	49	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.0	0.2	0.5	0.0	0.0	17.2	1.8	0.0	241	0.0	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.0	0.1	0.3	0.0	0.0	10.5	1.1	0.0	148	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											**2026**											**2027**		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.8	0.1	0.0	0.0	0.1	0.0	0.0	367	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.1	0.0	0.0	363	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.1	0.0	0.0	358	0.0	0.1	0.0	0.7	0.1
1.3	0.2	0.0	0.0	0.1	0.0	0.0	623	0.0	0.1	0.0	1.3	0.2	0.0	0.0	0.1	0.0	0.0	615	0.0	0.1	0.0	1.3	0.2	0.0	0.0	0.1	0.0	0.0	607	0.0	0.1	0.0	1.3	0.2
0.3	3.9	0.0	0.0	115.7	11.9	0.0	1,494	0.0	0.0	0.1	0.2	3.7	0.0	0.0	115.7	11.9	0.0	1,442	0.0	0.0	0.1	0.2	3.4	0.0	0.0	115.7	11.9	0.0	1,395	0.0	0.0	0.1	0.2	3.2
0.3	4.9	0.0	0.0	143.2	14.7	0.0	1,850	0.0	0.0	0.1	0.3	4.5	0.0	0.0	143.2	14.7	0.0	1,785	0.0	0.0	0.1	0.3	4.2	0.0	0.0	143.2	14.7	0.0	1,727	0.0	0.0	0.1	0.2	4.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
1.0	4.0	0.0	0.0	115.8	11.9	0.0	1,862	0.0	0.1	0.1	1.0	3.7	0.0	0.0	115.8	11.9	0.0	1,805	0.0	0.1	0.1	1.0	3.5	0.0	0.0	115.8	11.9	0.0	1,753	0.0	0.1	0.1	0.9	3.3
1.6	5.0	0.0	0.0	143.4	14.7	0.0	2,473	0.0	0.1	0.2	1.6	4.7	0.0	0.0	143.4	14.7	0.0	2,400	0.0	0.1	0.1	1.5	4.4	0.0	0.0	143.4	14.7	0.0	2,334	0.0	0.1	0.1	1.5	4.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.5	0.4	0.0	49	0.0	0.0	0.0	0.1	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3

								2028											**2029**									
2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	353	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.1	0.0	0.0	348	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.1	0.0	0.0	344	0.0	0.1
0.0	0.0	0.1	0.0	0.0	598	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.1	0.0	0.0	590	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.1	0.0	0.0	583	0.0	0.1
0.0	0.0	115.7	11.9	0.0	1,352	0.0	0.0	0.1	0.2	3.1	0.0	0.0	115.7	11.9	0.0	1,314	0.0	0.0	0.1	0.2	3.0	0.0	0.0	115.7	11.9	0.0	1,280	0.0	0.0
0.0	0.0	143.2	14.7	0.0	1,674	0.0	0.0	0.1	0.2	3.8	0.0	0.0	143.2	14.7	0.0	1,627	0.0	0.0	0.1	0.2	3.7	0.0	0.0	143.2	14.7	0.0	1,585	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	115.8	11.9	0.0	1,705	0.0	0.1	0.1	0.9	3.2	0.0	0.0	115.8	11.9	0.0	1,662	0.0	0.1	0.1	0.9	3.1	0.0	0.0	115.8	11.9	0.0	1,624	0.0	0.1
0.0	0.0	143.4	14.7	0.0	2,272	0.0	0.1	0.1	1.5	4.0	0.0	0.0	143.4	14.7	0.0	2,217	0.0	0.1	0.1	1.4	3.8	0.0	0.0	143.4	14.7	0.0	2,168	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	6.5	0.7	0.0	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	10.7	1.1	0.0	154	0.0	0.0	0.0	0.1	0.3	0.0	0.0	10.5	1.1	0.0	148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Construction Year							**2023**											**2024**						
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
TransmissionLin	TransmissionLine_PGE	0	2	0	0	SVAB						1.5	0.8										1.5	0.8
TransmissionLin	TransmissionLine_PGE	0	2	0	0	SVAB						1.8	1.0										1.8	1.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8
TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2028	*2028Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2029	*2029Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**											**2027**								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									1.5	0.8										1.5	0.8										1.5	0.8		
									1.8	1.0										1.8	1.0										1.8	1.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0

		2028											**2029**									
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							1.5	0.8										1.5	0.8				
							1.8	1.0										1.8	1.0				
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

er day unless stated otherwise in summary tables below

Unit Conversions

	Construction Year	2023											2024		
	CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
47	EF Table Column		48	50	51	51								48	50
52			53	55	56	56								53	55
	Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10

= CalEEMod default HP

Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TransmissionLine_PGE	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2
TransmissionLine_PGE	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TransmissionLine_PGE-1	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2
TransmissionLine_PGE-2	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.0	0.1	0.0	0.0	0.0			0.1	29	0.0	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											**2026**											**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
51	51								48	50	51	51								48	50	51	51								48	50	51	51
56	56								53	55	56	56								53	55	56	56								53	55	56	56
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02
0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0
0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

2025	2025	2025	2025	2025	2025	**2028** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2029** 2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
							48	50	51	51								48	50	51	51						
							53	55	56	56								53	55	56	56						
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
		0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0
		0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

No BMPs output: PGE Transmissions Line - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.02	0.23	0.27	0.01	0.01	2.40	0.26	0.02	72.53	0.01	0.00	73.89
2027	0.11	1.24	1.32	0.05	0.05	10.36	1.13	0.09	358.06	0.06	0.02	365.37
2028	0.07	0.79	0.81	0.03	0.03	5.83	0.64	0.05	220.18	0.04	0.01	224.88
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **TransmissionLine_PGE**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.02	0.23	0.27	0.01	0.01	2.40	0.26	0.02	72.53	0.01	0.00
2027	0.11	1.24	1.32	0.05	0.05	10.36	1.13	0.09	358.06	0.06	0.02
2028	0.07	0.79	0.81	0.03	0.03	5.83	0.64	0.05	220.18	0.04	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**				
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																		
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	120	0.0	0.0	0.1	0.6	0.8	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.4	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.3	0.5	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.8	0.4	0.0	0.0			0.0	112	0.0	0.0	0.1	0.7	0.4	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Forklifts	1	110	0.2	Diesel	120	Forklifts120	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.6	0.3	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.6	0.3	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	1.4	0.9	0.1	0.1			0.0	115	0.0	0.0	0.1	1.2	0.9	0.1	0.1
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	1	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.6	0.3	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	1.0	1.2	0.1	0.1			0.0	182	0.1	0.0	0.1	1.0	1.2	0.1	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.5	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.0	0.0			0.0	170	0.1	0.0	0.1	1.1	0.5	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.1	0.5	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Forklifts	2	110	0.2	Diesel	120	Forklifts120	0.0	0.4	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.0	0.0			0.0	170	0.1	0.0	0.1	1.1	0.5	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	1.2	0.6	0.0	0.0			0.0	170	0.1	0.0	0.1	1.1	0.5	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.2	1.6	1.1	0.1	0.1			0.0	136	0.0	0.0	0.2	1.4	1.1	0.1	0.1
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.7	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.7	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.7	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.8	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.7	0.4	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_PGE-1	0.7	7.5	6.3	0.4	0.3			0.0	1,108	0.4	0.1	0.7	6.9	6.3	0.3	0.3
TransmissionLine_PGE-2	1.0	10.4	8.8	0.5	0.5			0.0	1,572	0.5	0.1	1.0	9.6	8.7	0.5	0.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_PGE	0.0	0.2	0.2	0.0	0.0			0.0	31	0.0	0.0
2027	*2027Transm*	TransmissionLine_PGE	0.1	1.0	1.0	0.0	0.0			0.0	163	0.1	0.0
2028	*2028Transm*	TransmissionLine_PGE	0.1	0.6	0.6	0.0	0.0			0.0	105	0.0	0.0
2029	*2029Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	120	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	120	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	120	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	120	0.0
		0.0	70	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	70	0.0
		0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0
		0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0
		0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0
		0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0
		0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0
		0.0	115	0.0	0.0	0.1	1.0	0.9	0.1	0.1			0.0	115	0.0	0.0	0.1	1.0	0.9	0.1	0.1			0.0	115	0.0	0.0	0.1	1.0	0.9	0.1	0.1			0.0	115	0.0
		0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0
		0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0
		0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0
		0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0
		0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1
		0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0
		0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1
		0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0
		0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0
		0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1
		0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1
		0.0	135	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0
		0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0
		0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	1,108	0.4	0.1	0.6	6.0	6.2	0.3	0.3			0.0	1,109	0.4	0.1	0.6	6.0	6.2	0.3	0.3			0.0	1,109	0.4	0.1	0.6	6.0	6.2	0.3	0.3			0.0	1,109	0.4
		0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	57	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	0.6	0.0	0.0			0.0	106	0.0

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.6	0.8	0.0	0.0			0.0	120	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	120	0.0	0.0
0.0	0.0	0.3	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	70	0.0	0.0
0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0	0.1	0.6	0.3	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	60	0.0	0.0
0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	32	0.0	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	1.0	0.9	0.1	0.1			0.0	115	0.0	0.0	0.1	1.0	0.9	0.1	0.1			0.0	115	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	103	0.0	0.0
0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0	0.1	0.5	0.3	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0	0.1	0.8	1.2	0.0	0.0			0.0	182	0.1	0.0
0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0
0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.5	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	56	0.0	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0	0.1	1.0	0.5	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0	0.1	1.2	1.0	0.1	0.1			0.0	136	0.0	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	121	0.0	0.0
0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0	0.1	0.6	0.4	0.0	0.0			0.0	113	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.6	6.0	6.2	0.3	0.3			0.0	1,109	0.4	0.1	0.6	6.0	6.2	0.3	0.3			0.0	1,109	0.4	0.1
0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1	0.9	8.5	8.6	0.4	0.4			0.0	1,572	0.5	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.1	0.6	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	**2023**													**2024**
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable pulling rig, for high volta	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable reel for high voltage line	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable tensioning rig, for high v	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable pulling rig, for high volta	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable reel for high voltage line	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable tensioning rig, for high v	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Equipment Hauling Trucks	T7-Equipment Hauli	1	98	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.8	0.1	0.0	0.0	0.6	0.1	0.0	372	0.0	0.1	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Equipment Hauling Trucks	T7-Equipment Hauli	1	166	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	631	0.0	0.1	0.0
				0																	
TransmissionLine_PGE-1	TransmissionLine_PGE	Employee	LDA-LDT	28	1680	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	77.1	7.9	0.0	1,032	0.0	0.0	0.1
TransmissionLine_PGE-2	TransmissionLine_PGE	Employee	LDA-LDT	28	1680	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	77.1	7.9	0.0	1,032	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_PGE-1	0.1	1.0	2.9	0.0	0.0	77.7	8.0	0.0	1,404	0.0	0.1	0.1
TransmissionLine_PGE-2	0.1	1.5	3.0	0.0	0.0	78.2	8.0	0.0	1,662	0.0	0.1	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	36	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.0	0.2	0.3	0.0	0.0	10.2	1.0	0.0	166	0.0	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.0	0.1	0.2	0.0	0.0	5.7	0.6	0.0	98	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											**2026**											**2027**		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
0.8	0.1	0.0	0.0	0.6	0.1	0.0	367	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.6	0.1	0.0	363	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	358	0.0	0.1	0.0	0.7	0.1
1.3	0.2	0.0	0.0	1.0	0.1	0.0	623	0.0	0.1	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	615	0.0	0.1	0.0	1.3	0.2	0.0	0.0	1.0	0.1	0.0	607	0.0	0.1	0.0	1.3	0.2
0.2	2.6	0.0	0.0	77.1	7.9	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	77.1	7.9	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	77.1	7.9	0.0	930	0.0	0.0	0.1	0.1	2.2
0.2	2.6	0.0	0.0	77.1	7.9	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	77.1	7.9	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	77.1	7.9	0.0	930	0.0	0.0	0.1	0.1	2.2
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.9	2.7	0.0	0.0	77.7	8.0	0.0	1,364	0.0	0.1	0.1	0.9	2.5	0.0	0.0	77.7	8.0	0.0	1,324	0.0	0.1	0.1	0.9	2.4	0.0	0.0	77.7	8.0	0.0	1,288	0.0	0.1	0.1	0.9	2.3
1.5	2.8	0.0	0.0	78.2	8.0	0.0	1,619	0.0	0.1	0.1	1.4	2.6	0.0	0.0	78.2	8.0	0.0	1,576	0.0	0.1	0.1	1.4	2.4	0.0	0.0	78.2	8.0	0.0	1,537	0.0	0.1	0.1	1.4	2.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	36	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2

								2028											**2029**									
2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.6	0.1	0.0	353	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	348	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.6	0.1	0.0	344	0.0	0.1
0.0	0.0	1.0	0.1	0.0	598	0.0	0.1	0.0	1.2	0.2	0.0	0.0	1.0	0.1	0.0	590	0.0	0.1	0.0	1.2	0.2	0.0	0.0	1.0	0.1	0.0	583	0.0	0.1
0.0	0.0	77.1	7.9	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	77.1	7.9	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	77.1	7.9	0.0	853	0.0	0.0
0.0	0.0	77.1	7.9	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	77.1	7.9	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	77.1	7.9	0.0	853	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	77.7	8.0	0.0	1,254	0.0	0.1	0.1	0.9	2.2	0.0	0.0	77.7	8.0	0.0	1,224	0.0	0.1	0.1	0.8	2.1	0.0	0.0	77.7	8.0	0.0	1,198	0.0	0.1
0.0	0.0	78.2	8.0	0.0	1,499	0.0	0.1	0.1	1.4	2.2	0.0	0.0	78.2	8.0	0.0	1,466	0.0	0.1	0.1	1.3	2.1	0.0	0.0	78.2	8.0	0.0	1,436	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	4.4	0.5	0.0	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	5.8	0.6	0.0	101	0.0	0.0	0.0	0.1	0.2	0.0	0.0	5.7	0.6	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	Construction Year	2023											2024						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
								ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLin	TransmissionLine_PGE	0	1	0	0	SVAB							1.0	0.6										1.0	0.6
TransmissionLin	TransmissionLine_PGE	0	2	0	0	SVAB							1.2	0.7										1.2	0.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6
TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2028	*2028Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									1.0	0.6										1.0	0.6										1.0	0.6		
									1.2	0.7										1.2	0.7										1.2	0.7		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							1.0	0.6										1.0	0.6				
							1.2	0.7										1.2	0.7				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

er day unless stated otherwise in summary tables below Unit Conversions

Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
									Construction Year	2023											2024		
									CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								47	EF Table Column		48	50	51	51								48	50
								52			53	55	56	56								53	55
									Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
				=	CalEEMod default HP																		
TransmissionLine_PGE	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2
TransmissionLine_PGE	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TransmissionLine_PGE-1	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2
TransmissionLine_PGE-2	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.0	0.1	0.0	0.0	0.0			0.1	29	0.0	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											**2026**											**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
51	51								48	50	51	51								48	50	51	51								48	50	51	51
56	56								53	55	56	56								53	55	56	56								53	55	56	56
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02
0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0
0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

						2028											**2029**										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
							48	50	51	51								48	50	51	51						
							53	55	56	56								53	55	56	56						
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
		0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0	0.0	0.8	0.2	0.0	0.0			0.6	224	0.0	0.0
		0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0	0.0	0.9	0.2	0.0	0.0			0.6	264	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

No BMPs output: Red Bluff Pumping Plant

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.04	0.07	0.00	0.00	1.96	0.20	0.00	31.98	0.00	0.00	32.50
2027	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.18	0.00	0.00	0.18
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature	**Red Bluff Pumping Plant**										
Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.04	0.07	0.00	0.00	1.96	0.20	0.00	31.98	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.18	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**												**2024**		
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
RBPP-1	Red Bluff Pumping Plant	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1
RBPP-1	Red Bluff Pumping Plant	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
RBPP-1	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Red Bluff Pu	RBPP-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
2027	*2027Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											**2026**											**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.1	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.2	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

						2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
		0.0	31	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	31	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	50	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.2	0.0	0.0			0.0	50	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**	
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
RBPP-1	Red Bluff Pumping Plant	Equipment Hauling Trucks	T7-Equipment Hauli	1	22	Diesel	SVAB	SVABT7-Equipment Hauling	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	86	0.0	0.0	0.0	0.2
RBPP-1	Red Bluff Pumping Plant	Employee	LDA-LDT	8	480	Gasoline	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	22.0	2.3	0.0	295	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
RBPP-1	0.0	0.2	0.8	0.0	0.0	22.2	2.3	0.0	380	0.0	0.0	0.0	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Red Bluff Pu	RBPP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	28	0.0	0.0
2027	*2027Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

									2025											**2026**											**2027**			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.1	0.0	0.0	85	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	83	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	82	0.0	0.0	0.0	0.2	0.0	0.0
0.7	0.0	0.0	22.0	2.3	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	22.0	2.3	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	22.0	2.3	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.8	0.0	0.0	22.2	2.3	0.0	369	0.0	0.0	0.0	0.2	0.7	0.0	0.0	22.2	2.3	0.0	358	0.0	0.0	0.0	0.2	0.7	0.0	0.0	22.2	2.3	0.0	348	0.0	0.0	0.0	0.2	0.6	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0

							2028											**2029**										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	81	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	80	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	79	0.0	0.0
0.0	22.0	2.3	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	22.0	2.3	0.0	244	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	22.2	2.3	0.0	339	0.0	0.0	0.0	0.2	0.6	0.0	0.0	22.2	2.3	0.0	330	0.0	0.0	0.0	0.2	0.6	0.0	0.0	22.2	2.3	0.0	323	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All		**(no Haul Trucks)**										
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.11	0.19	0.00	0.00	3.21	0.33	0.00	50.81	0.01	0.00	51.63
2026	0.09	0.70	1.18	0.03	0.03	20.73	2.12	0.00	322.68	0.05	0.01	327.92
2027	0.06	0.50	0.83	0.02	0.02	14.76	1.51	0.00	226.69	0.04	0.01	230.35
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

-

Feature	**D Canal Improvem**	**(all sources)**										GCID Canal I
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.13	0.19	0.00	0.00	3.43	0.35	0.00	57.53	0.01	0.00	58.67
2026	0.09	0.81	1.19	0.03	0.03	22.10	2.26	0.00	365.16	0.05	0.02	372.38
2027	0.06	0.57	0.84	0.02	0.02	15.69	1.60	0.00	255.06	0.04	0.01	260.05
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature	**Haul Trucks Only**											
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.00	0.00	0.00	0.21	0.02	0.00	6.73	0.00	0.00	7.04
2026	0.00	0.10	0.02	0.00	0.00	1.37	0.14	0.00	42.47	0.00	0.01	44.47
2027	0.00	0.07	0.01	0.00	0.00	0.93	0.09	0.00	28.37	0.00	0.00	29.70
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in sum

15

								Construction Year	2023												
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
								EF Table Column	3	4	5	6	7			8	9	10	11		
								Schedule Table Column	9	9	9	9	9			9	9	9	9		
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		
GCID Canal Improvements-1	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	25	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.5	0.0	0.0			0.0	69	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	80	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Plate Compactors	1	15	0.43	Diesel	15	Plate Compactors15	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.5	0.0	0.0			0.0	75	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	26	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.5	0.0	0.0			0.0	62	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Off-Highway Tractors	3	380	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.4	1.1	0.0	0.0			0.0	437	0.1	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.4	0.5	0.0	0.0			0.0	73	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	31	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	80	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Plate compactors	1	15	0.43	Diesel	15	Plate compactors15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.5	0.0	0.0			0.0	74	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Off-Highway Tractors	2	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	1.1	0.8	0.0	0.0			0.0	347	0.1	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.7	0.5	0.0	0.0			0.0	216	0.1	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0		
GCID Canal Improvements-5	GCID Canal Improvements	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-5	GCID Canal Improvements	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.2	0.1	0.0	0.0			0.0	13	0.0	0.0		

2024											2025											2026											2027	
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4
10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.2	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1
0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1
0.0	0.2	0.5	0.0	0.0			0.0	69	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	69	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	69	0.0	0.0	0.0	0.2
0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.4	0.5	0.0	0.0			0.0	75	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	75	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	75	0.0	0.0	0.0	0.3
0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2
0.0	0.2	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1
0.0	0.3	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3
0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1
0.2	1.3	1.1	0.0	0.0			0.0	437	0.1	0.0	0.1	1.0	1.0	0.0	0.0			0.0	437	0.1	0.0	0.1	1.0	1.0	0.0	0.0			0.0	437	0.1	0.0	0.1	1.0
0.0	0.4	0.5	0.0	0.0			0.0	73	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	73	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	73	0.0	0.0	0.0	0.3
0.0	0.2	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1
0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2
0.0	0.1	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
0.0	0.4	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.3
0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3
0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1
0.1	1.0	0.8	0.0	0.0			0.0	347	0.1	0.0	0.1	0.8	0.8	0.0	0.0			0.0	347	0.1	0.0	0.1	0.8	0.8	0.0	0.0			0.0	347	0.1	0.0	0.1	0.8
0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3
0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1
0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.1	0.6	0.5	0.0	0.0			0.0	216	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	216	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	216	0.1	0.0	0.1	0.5
0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1

									2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	44	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
0.5	0.0	0.0			0.0	69	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	69	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	69	0.0	0.0
0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.5	0.0	0.0			0.0	75	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	75	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	75	0.0	0.0
0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0
0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	7	0.0	0.0
0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	62	0.0	0.0
0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0
1.0	0.0	0.0			0.0	437	0.1	0.0	0.1	1.0	1.0	0.0	0.0			0.0	437	0.1	0.0	0.1	1.0	1.0	0.0	0.0			0.0	437	0.1	0.0
0.5	0.0	0.0			0.0	73	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	73	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	73	0.0	0.0
0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0
0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0
0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	74	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	74	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.1	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0
0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0
0.8	0.0	0.0			0.0	347	0.1	0.0	0.1	0.8	0.8	0.0	0.0			0.0	347	0.1	0.0	0.1	0.8	0.8	0.0	0.0			0.0	347	0.1	0.0
0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0
0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0
0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.5	0.0	0.0			0.0	216	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	216	0.1	0.0	0.1	0.5	0.5	0.0	0.0			0.0	216	0.1	0.0
0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0

GCID Canal Improvements-5	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GCID Canal Improvements-1	0.1	0.8	0.7	0.0	0.0			0.0	146	0.0	0.0
GCID Canal Improvements-2	0.4	3.9	4.0	0.2	0.2			0.0	897	0.3	0.0
GCID Canal Improvements-3	0.4	3.4	3.5	0.1	0.1			0.0	769	0.2	0.0
GCID Canal Improvements-4	0.2	1.3	1.3	0.1	0.1			0.0	342	0.1	0.0
GCID Canal Improvements-5	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GCID Canal	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025GCID C*	GCID Canal Improvements	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
2026	*2026GCID C*	GCID Canal Improvements	0.1	0.6	0.8	0.0	0.0			0.0	165	0.1	0.0
2027	*2027GCID C*	GCID Canal Improvements	0.1	0.5	0.6	0.0	0.0			0.0	116	0.0	0.0
2028	*2028GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.1	0.7	0.7	0.0	0.0			0.0	146	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	146	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	146	0.0	0.0	0.1	0.6
0.4	3.6	4.0	0.2	0.1			0.0	897	0.3	0.0	0.4	3.1	4.0	0.1	0.1			0.0	897	0.3	0.0	0.4	3.1	4.0	0.1	0.1			0.0	897	0.3	0.0	0.4	3.1
0.4	3.1	3.5	0.1	0.1			0.0	769	0.2	0.0	0.3	2.7	3.5	0.1	0.1			0.0	770	0.2	0.0	0.3	2.7	3.5	0.1	0.1			0.0	770	0.2	0.0	0.3	2.7
0.1	1.2	1.3	0.1	0.0			0.0	342	0.1	0.0	0.1	1.1	1.3	0.0	0.0			0.0	343	0.1	0.0	0.1	1.1	1.3	0.0	0.0			0.0	343	0.1	0.0	0.1	1.1
0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	90	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.3
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0

0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	0.0	0.0			0.0	146	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	146	0.0	0.0	0.1	0.6	0.7	0.0	0.0			0.0	146	0.0	0.0
4.0	0.1	0.1			0.0	897	0.3	0.0	0.4	3.1	4.0	0.1	0.1			0.0	897	0.3	0.0	0.4	3.1	4.0	0.1	0.1			0.0	897	0.3	0.0
3.5	0.1	0.1			0.0	770	0.2	0.0	0.3	2.7	3.5	0.1	0.1			0.0	770	0.2	0.0	0.3	2.7	3.5	0.1	0.1			0.0	770	0.2	0.0
1.3	0.0	0.0			0.0	343	0.1	0.0	0.1	1.1	1.3	0.0	0.0			0.0	343	0.1	0.0	0.1	1.1	1.3	0.0	0.0			0.0	343	0.1	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	30	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.0	0.0			0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	**2023**													**2024**
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal Improvements-1	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6-NOMITOnsite	0	0	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7-NOMITOnsite	0	0	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Dist. Tanker, 3000 Gallon	T6-NOMITOnsite	1	1	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Dump Truck, Off Hwy., 65 Ton	T7-NOMITOnsite	2	2	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	12	0.0	0.0	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	6	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	24	0.0	0.0	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck-N	1	16	Diesel	SVAB		SVABT6-Concrete Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	14.1	1.4	0.0	33	0.0	0.0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck-NOI	2	61	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.5	0.1	0.0	0.0	6.7	0.7	0.0	238	0.0	0.0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck-N	2	39	Diesel	SVAB		SVABT6-Concrete Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	35.3	3.5	0.0	83	0.0	0.0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck-NOI	2	49	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.4	0.1	0.0	0.0	5.3	0.5	0.0	189	0.0	0.0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck-N	2	31	Diesel	SVAB		SVABT6-Concrete Truck-NOMIT	0.0	0.1	0.0	0.0	0.0	28.4	2.8	0.0	67	0.0	0.0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck-NOI	1	30	Diesel	SVAB		SVABT7-Dump Truck-NOMIT	0.0	0.3	0.0	0.0	0.0	3.3	0.3	0.0	118	0.0	0.0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck-N	1	11	Diesel	SVAB		SVABT6-Concrete Truck-NOMIT	0.0	0.0	0.0	0.0	0.0	10.1	1.0	0.0	24	0.0	0.0	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	33.0	3.4	0.0	442	0.0	0.0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Employee	LDA-LDT	16	960	Gasoline	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	44.1	4.5	0.0	589	0.0	0.0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Employee	LDA-LDT	14	840	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	38.6	4.0	0.0	516	0.0	0.0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Employee	LDA-LDT	6	360	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	16.5	1.7	0.0	221	0.0	0.0	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Employee	LDA-LDT	2	120	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.2	0.0	0.0	5.5	0.6	0.0	74	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal Improvements-1	0.0	0.2	1.2	0.0	0.0	47.8	4.9	0.0	499	0.0	0.0	0.0
GCID Canal Improvements-2	0.1	0.8	1.7	0.0	0.0	86.1	8.7	0.0	910	0.0	0.1	0.1
GCID Canal Improvements-3	0.1	0.6	1.5	0.0	0.0	72.3	7.3	0.0	772	0.0	0.1	0.1
GCID Canal Improvements-4	0.0	0.3	0.7	0.0	0.0	30.0	3.0	0.0	363	0.0	0.0	0.0
GCID Canal Improvements-5	0.0	0.1	0.2	0.0	0.0	7.3	0.7	0.0	88	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GCID C*	GCID Canal Improvements	0.0	0.0	0.1	0.0	0.0	3.4	0.3	0.0	32	0.0	0.0
2026	*2026GCID C*	GCID Canal Improvements	0.0	0.2	0.4	0.0	0.0	22.1	2.2	0.0	200	0.0	0.0
2027	*2027GCID C*	GCID Canal Improvements	0.0	0.1	0.3	0.0	0.0	15.7	1.6	0.0	139	0.0	0.0
2028	*2028GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

											2025												**2026**												**2027**					
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
0.0	0.0	0.0	0.0	1.4	0.1	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
0.1	0.0	0.0	0.0	0.7	0.1	0.0	24	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7
0.1	0.0	0.0	0.0	14.1	1.4	0.0	32	0.0	0.0	0.0	0.1	0.0	0.0	0.0	14.1	1.4	0.0	32	0.0	0.0	0.0	0.1	0.0	0.0	0.0	14.1	1.4	0.0	31	0.0	0.0	0.0	0.1	0.0	0.0	0.0	14.1
0.5	0.1	0.0	0.0	6.7	0.7	0.0	235	0.0	0.0	0.0	0.5	0.1	0.0	0.0	6.7	0.7	0.0	232	0.0	0.0	0.0	0.5	0.1	0.0	0.0	6.7	0.7	0.0	229	0.0	0.0	0.0	0.5	0.1	0.0	0.0	6.7
0.1	0.0	0.0	0.0	35.3	3.5	0.0	81	0.0	0.0	0.0	0.1	0.0	0.0	0.0	35.3	3.5	0.0	80	0.0	0.0	0.0	0.1	0.0	0.0	0.0	35.3	3.5	0.0	78	0.0	0.0	0.0	0.1	0.0	0.0	0.0	35.3
0.4	0.1	0.0	0.0	5.3	0.5	0.0	187	0.0	0.0	0.0	0.4	0.1	0.0	0.0	5.3	0.5	0.0	185	0.0	0.0	0.0	0.4	0.1	0.0	0.0	5.3	0.5	0.0	182	0.0	0.0	0.0	0.4	0.1	0.0	0.0	5.3
0.1	0.0	0.0	0.0	28.4	2.8	0.0	65	0.0	0.0	0.0	0.1	0.0	0.0	0.0	28.4	2.8	0.0	64	0.0	0.0	0.0	0.1	0.0	0.0	0.0	28.4	2.8	0.0	63	0.0	0.0	0.0	0.1	0.0	0.0	0.0	28.4
0.3	0.0	0.0	0.0	3.3	0.3	0.0	117	0.0	0.0	0.0	0.3	0.0	0.0	0.0	3.3	0.3	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	3.3	0.3	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	3.3
0.0	0.0	0.0	0.0	10.1	1.0	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	1.0	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	1.0	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
0.1	1.1	0.0	0.0	33.0	3.4	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	33.0	3.4	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0
0.1	1.5	0.0	0.0	44.1	4.5	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	44.1	4.5	0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	44.1	4.5	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0	0.0	44.1
0.1	1.3	0.0	0.0	38.6	4.0	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	38.6	4.0	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6	4.0	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0	38.6
0.0	0.6	0.0	0.0	16.5	1.7	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5	1.7	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0	16.5
0.0	0.2	0.0	0.0	5.5	0.6	0.0	71	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.5	0.6	0.0	69	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.5	0.6	0.0	66	0.0	0.0	0.0	0.0	0.2	0.0	0.0	5.5
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.2	1.1	0.0	0.0	47.8	4.9	0.0	483	0.0	0.0	0.0	0.2	1.1	0.0	0.0	47.8	4.9	0.0	467	0.0	0.0	0.0	0.2	1.0	0.0	0.0	47.8	4.9	0.0	453	0.0	0.0	0.0	0.2	0.9	0.0	0.0	47.8
0.8	1.6	0.0	0.0	86.1	8.7	0.0	886	0.0	0.1	0.1	0.8	1.5	0.0	0.0	86.1	8.7	0.0	861	0.0	0.1	0.0	0.7	1.4	0.0	0.0	86.1	8.7	0.0	839	0.0	0.1	0.0	0.7	1.3	0.0	0.0	86.1
0.6	1.4	0.0	0.0	72.3	7.3	0.0	750	0.0	0.0	0.0	0.6	1.3	0.0	0.0	72.3	7.3	0.0	729	0.0	0.0	0.0	0.6	1.2	0.0	0.0	72.3	7.3	0.0	710	0.0	0.0	0.0	0.6	1.2	0.0	0.0	72.3
0.3	0.6	0.0	0.0	30.0	3.0	0.0	353	0.0	0.0	0.0	0.3	0.6	0.0	0.0	30.0	3.0	0.0	344	0.0	0.0	0.0	0.3	0.5	0.0	0.0	30.0	3.0	0.0	335	0.0	0.0	0.0	0.3	0.5	0.0	0.0	30.0
0.1	0.2	0.0	0.0	7.3	0.7	0.0	85	0.0	0.0	0.0	0.1	0.2	0.0	0.0	7.3	0.7	0.0	83	0.0	0.0	0.0	0.1	0.2	0.0	0.0	7.3	0.7	0.0	80	0.0	0.0	0.0	0.1	0.2	0.0	0.0	7.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6.2	0.6	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	16	0.0	0.0	0.0	0.1	0.2	0.0	0.0	9.5	1.0	0.0	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.9	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7

					2028											**2029**										
2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2	0.0	0.0
0.1	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	11	0.0	0.0
0.1	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.0	22	0.0	0.0
1.4	0.0	31	0.0	0.0	0.0	0.1	0.0	0.0	0.0	14.1	1.4	0.0	30	0.0	0.0	0.0	0.1	0.0	0.0	0.0	14.1	1.4	0.0	30	0.0	0.0
0.7	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	6.7	0.7	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	6.7	0.7	0.0	220	0.0	0.0
3.5	0.0	77	0.0	0.0	0.0	0.1	0.0	0.0	0.0	35.3	3.5	0.0	76	0.0	0.0	0.0	0.1	0.0	0.0	0.0	35.3	3.5	0.0	75	0.0	0.0
0.5	0.0	180	0.0	0.0	0.0	0.4	0.1	0.0	0.0	5.3	0.5	0.0	177	0.0	0.0	0.0	0.4	0.1	0.0	0.0	5.3	0.5	0.0	175	0.0	0.0
2.8	0.0	62	0.0	0.0	0.0	0.1	0.0	0.0	0.0	28.4	2.8	0.0	61	0.0	0.0	0.0	0.1	0.0	0.0	0.0	28.4	2.8	0.0	60	0.0	0.0
0.3	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	3.3	0.3	0.0	110	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.3	0.3	0.0	109	0.0	0.0
1.0	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	1.0	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	1.0	0.0	21	0.0	0.0
3.4	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	33.0	3.4	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	33.0	3.4	0.0	366	0.0	0.0
4.5	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	44.1	4.5	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	44.1	4.5	0.0	488	0.0	0.0
4.0	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	38.6	4.0	0.0	427	0.0	0.0
1.7	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	16.5	1.7	0.0	183	0.0	0.0
0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.5	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.5	0.6	0.0	61	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
4.9	0.0	440	0.0	0.0	0.0	0.2	0.9	0.0	0.0	47.8	4.9	0.0	428	0.0	0.0	0.0	0.2	0.9	0.0	0.0	47.8	4.9	0.0	418	0.0	0.0
8.7	0.0	818	0.0	0.1	0.0	0.7	1.3	0.0	0.0	86.1	8.7	0.0	799	0.0	0.1	0.0	0.7	1.2	0.0	0.0	86.1	8.7	0.0	783	0.0	0.1
7.3	0.0	692	0.0	0.0	0.0	0.6	1.1	0.0	0.0	72.3	7.3	0.0	676	0.0	0.0	0.0	0.6	1.1	0.0	0.0	72.3	7.3	0.0	662	0.0	0.0
3.0	0.0	327	0.0	0.0	0.0	0.3	0.5	0.0	0.0	30.0	3.0	0.0	320	0.0	0.0	0.0	0.3	0.5	0.0	0.0	30.0	3.0	0.0	313	0.0	0.0
0.7	0.0	78	0.0	0.0	0.0	0.1	0.2	0.0	0.0	7.3	0.7	0.0	76	0.0	0.0	0.0	0.1	0.1	0.0	0.0	7.3	0.7	0.0	74	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.5	0.0	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.0	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0 0 0 0 0 0 0 0 0 0 0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GCID Canal Improvements-1	GCID Canal Improvements	1	1	16	0	SVAB
GCID Canal Improvements-2	GCID Canal Improvements	1	1	420	0	SVAB
GCID Canal Improvements-3	GCID Canal Improvements	1	1	381	0	SVAB
GCID Canal Improvements-4	GCID Canal Improvements	1	1	152	0	SVAB
GCID Canal Improvements-5	GCID Canal Improvements	0	1	23	0	SVAB

Construction Year	2023											2024		
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
						0.0	0.0							
						0.1	0.0							
						0.1	0.0							
						0.0	0.0							
						0.1	0.1							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GCID Canal	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											2026											2027				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.1	0.0										0.1	0.0										0.1	0.0									
		0.1	0.0										0.1	0.0										0.1	0.0									
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.1	0.1										0.1	0.1										0.1	0.1									

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

						2028											2029										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0										0.0	0.0										0.0	0.0				
0.1	0.0										0.1	0.0										0.1	0.0				
0.1	0.0										0.1	0.0										0.1	0.0				
0.0	0.0										0.0	0.0										0.0	0.0				
0.1	0.1										0.1	0.1										0.1	0.1				

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

			Construction Year	**2023**										**2024**
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10
Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Max Daily															
GCID Canal Improvements-1	GCID Canal Improvements	17,952	SVAB						17.6	2.7					
GCID Canal Improvements-2	GCID Canal Improvements	0	SVAB						0.0	0.0					
GCID Canal Improvements-3	GCID Canal Improvements	5,820	SVAB						5.7	0.9					
GCID Canal Improvements-4	GCID Canal Improvements	5,820	SVAB						5.7	0.9					
GCID Canal Improvements-5	GCID Canal Improvements	0	SVAB						0.0	0.0					
Average Annual															
GCID Canal Improvements-1	GCID Canal Improvements	36	SVAB						0.0	0.0					
GCID Canal Improvements-2	GCID Canal Improvements	0	SVAB						0.0	0.0					
GCID Canal Improvements-3	GCID Canal Improvements	24	SVAB						0.0	0.0					
GCID Canal Improvements-4	GCID Canal Improvements	12	SVAB						0.0	0.0					
GCID Canal Improvements-5	GCID Canal Improvements	0	SVAB						0.0	0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal Improvem	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	**2025** 2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	**2026** 2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
				17.6	2.7										17.6	2.7										17.6	2.7	
				0.0	0.0										0.0	0.0										0.0	0.0	
				5.7	0.9										5.7	0.9										5.7	0.9	
				5.7	0.9										5.7	0.9										5.7	0.9	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029
12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
								17.6	2.7										17.6	2.7								
								0.0	0.0										0.0	0.0								
								5.7	0.9										5.7	0.9								
								5.7	0.9										5.7	0.9								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	17.6	2.7				
	0.0	0.0				
	5.7	0.9				
	5.7	0.9				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0

No BMPs output: Stockpile Emissions - Alternatives 1 and 2

Tons per Year by Alternative and Air Basin

	1	2		*SVAB*			
		Alt 1 Total		Alt 2 Total			
Feature Name	Year	PM10 D	PM2.5 D	PM10 D	PM2.5 D		
RTM and Stockpiles	2023	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2024	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2025	1.20	0.18	0.20	0.03		
RTM and Stockpiles	2026	6.95	1.04	0.27	0.04		
RTM and Stockpiles	2027	6.95	1.04	6.95	1.04		
RTM and Stockpiles	2028	1.01	0.15	1.01	0.15		
RTM and Stockpiles	2029	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2030	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2031	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2032	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2033	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2034	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2035	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2036	0.00	0.00	0.00	0.00		

Overall QA
0.0000

Tons per Year by Feature

		Lookup	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*
			2023		2024		2025		2026		2027		2028		2029	
Feature Name	Air Basin	Alt	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D
Dunnigan Pipeline - CBD	SVAB	1	0.00	0.00	0.00	0.00	0.13	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunnigan Pipeline - Sac River	SVAB	2	0.00	0.00	0.00	0.00	0.20	0.03	0.27	0.04	0.00	0.00	0.00	0.00	0.00	0.00
TRR East	SVAB	1	0.00	0.00	0.00	0.00	1.07	0.16	6.95	1.04	6.95	1.04	1.01	0.15	0.00	0.00
TRR West	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.95	1.04	1.01	0.15	0.00	0.00

Dust Emissions from Topsoil Stockpiles

Uncontrolled PM10 EF Lookups SVAB 2

Stockpile Location	Feature Name	Alternative	Air Basin	MAX Pile Size (acres)	MAX Pile Height (feet)	PM10 Tons per Year										
						2023	2024	2025	2026	2027	2028	2029	2023	2024	2025	2026
Dunnigan Pipeline Alt 1	Dunnigan Pipeline - CBD	1	SVAB	1	8	0	0	0	0	0	0	0	0	0	1	0
Dunnigan Pipeline Alt 2	Dunnigan Pipeline - Sac River	2	SVAB	1	8	0	0	0	0	0	0	0	0	0	1	1
TRR East	TRR East	1	SVAB	10	30	0	0	1	7	7	1	0	0	0	6	38
TRR East	TRR West	2	SVAB	10	30	0	0	0	0	7	1	0	0	0	0	0

Tons per year by feature

Feature Name	2023		2024		2025		2026		2027		2028		2029	
	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
Dunnigan Pipeline - CBD	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dunnigan Pipeline - Sac River	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRR East	0	0	0	0	1	0	7	1	7	1	1	0	0	0
TRR West	0	0	0	0	0	0	0	0	7	1	1	0	0	0

Dynamic Annual Assumptions

PM10 Pounds per Day			Max Pile Acres by Year							Max Pile Height (ft) by Year						
2027	2028	2029	2023	2024	2025	2026	2027	2028	2029	2023	2024	2025	2026	2027	2028	2029
0	0	0	0	1	1	0	0	0	0	0	8	8	0	0	0	0
0	0	0	0	0	1	1	0	0	0	0	0	8	8	0	0	0
38	6	0	0	0	10	10	10	10	0	0	0	30	30	30	30	0
38	6	0	0	0	0	0	10	10	0	0	0	0	0	30	30	0

0

Stockpiles (SVAB)

Pile Height (ft)	SVAB	
	Uncontrolled	
	pound per acre per year	
	PM10	PM2.5
1	0	0
2	46	7
3	151	23
4	282	42
5	407	61
6	515	77
7	646	97
8	750	113
9	806	121
10	945	142
11	1020	153
12	1097	165
13	1182	177
14	1182	177
15	1263	189
16	1351	203
17	1351	203
18	1461	219
19	1461	219
20	1565	235
21	1565	235
22	1682	252
23	1682	252
24	1682	252
25	1807	271
26	1807	271
27	1807	271
28	1944	292
29	1944	292
30	1944	292

PM25 to PM
0.15

Source: WRAP Handbook, page 9-8

ton_lb	0.0005
acres_sqyard	2.07E-04

No BMPs Assumptions and Emission Factors

Conversion	Value	Source
lbs/gram	0.0022046	Standard
mt/gram	0.0000010	Standard
ton/lbs	0.0005000	Standard
mt/lbs	0.0004536	Standard
acre/sf	0.0000230	Standard
CH4 GWP	25	AR4
N2O GWP	298	AR4
kg/gram	0.00100	Standard
% asphalt to be striped	6%	CalEEMod

Climate Registry - 2020 Factors (for Jet Fuel)

GHG EFs (kg/gallon)		
CO2	9.75	Table 2.1
N2O	0.0003	Table 2.7
CH4	0.0009	Table 2.7

https://www.theclimateregistry.org/wp-

Jet fuel density	6.47	775-840 kg/m3 = 6.47 - 7.01 lb/gallon

Density of fuel from *ExxonMobil Aviation World Jet Fuel Specifications, 2005 Edition*

Sulfur in jet fuel	0.054%	FAA

https://www.faa.gov/regulations_policies/policy_guidance/envir_

LTO Time: 13.5 minutes

Helicopter Activity	Duration (min)	%
1. Helicopter idle, takeoff, climb out, approach, and landing	13.5	6%
2. Flight to jobsite (cruise)	30	13%
3. Cable stringing	167	69%
4. Flight back to base (cruise)	30	13%
Total work day	240	100%
Work day duration (hr):	4.0	

Construction Data - unpaved roads (HC - All packages)

	Vehicel types	One way trip distance (mile/trip)	unpaved one way distance (mile /trip)	% unpaved
LDA-LDT	Worker commut	60	3	5.0%
Concrete Truck	Concrete Trucks 10 cy	2	2	100.0%
Dump Truck	Dump Truck - 20	25	3	12.0%
Pipe Hauling Truck	Pipe Hauling Trucks	120	3	2.5%
Equipment Hauling Truck	Equipment Hauli	500	3	0.6%

No BMPs Off-Road Emission Factors

Source: CalEEMod version 2016.3.2 (Unmitigated)

Equipment Type	Year	Concatenate	HP	ROG	NOX	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Aerial Lifts	1990	1990Aerial Lifts15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Aerial Lifts	1990	1990Aerial Lifts25	25	2.21	6.92	5.00	0.74	0.74	0.68	568.30	0.20	0.03
Aerial Lifts	1990	1990Aerial Lifts50	50	3.26	7.37	6.91	0.95	0.95	0.69	568.30	0.29	0.03
Aerial Lifts	1990	1990Aerial Lifts120	120	1.93	13.32	5.03	1.01	1.01	0.63	568.30	0.17	0.03
Aerial Lifts	1990	1990Aerial Lifts500	500	1.21	11.70	6.89	0.61	0.61	0.53	568.30	0.11	0.03
Aerial Lifts	1990	1990Aerial Lifts750	750	1.21	11.70	6.89	0.61	0.61	0.54	568.30	0.11	0.03
Aerial Lifts	2000	2000Aerial Lifts15	15	1.63	8.80	4.73	0.74	0.74	0.08	568.30	0.15	0.03
Aerial Lifts	2000	2000Aerial Lifts25	25	2.08	6.40	4.75	0.57	0.57	0.06	568.30	0.19	0.03
Aerial Lifts	2000	2000Aerial Lifts50	50	3.08	6.60	6.64	0.71	0.71	0.07	568.30	0.28	0.03
Aerial Lifts	2000	2000Aerial Lifts120	120	1.57	9.60	4.22	0.71	0.71	0.06	568.30	0.14	0.03
Aerial Lifts	2000	2000Aerial Lifts500	500	0.82	8.19	3.93	0.31	0.31	0.05	568.30	0.07	0.03
Aerial Lifts	2000	2000Aerial Lifts750	750	0.82	8.19	3.93	0.31	0.31	0.05	568.30	0.07	0.03
Aerial Lifts	2005	2005Aerial Lifts15	15	0.91	5.93	3.65	0.42	0.42	0.08	568.30	0.08	0.03
Aerial Lifts	2005	2005Aerial Lifts25	25	1.56	5.98	3.80	0.47	0.47	0.06	568.30	0.14	0.03
Aerial Lifts	2005	2005Aerial Lifts50	50	2.72	6.14	6.12	0.66	0.66	0.07	568.30	0.25	0.03
Aerial Lifts	2005	2005Aerial Lifts120	120	1.34	8.08	3.90	0.65	0.65	0.06	568.30	0.12	0.03
Aerial Lifts	2005	2005Aerial Lifts500	500	0.56	6.52	2.31	0.22	0.22	0.05	568.30	0.05	0.03
Aerial Lifts	2005	2005Aerial Lifts750	750	0.57	6.67	2.31	0.22	0.22	0.05	568.30	0.05	0.03
Aerial Lifts	2010	2010Aerial Lifts15	15	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts25	25	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts50	50	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts120	120	0.40	5.13	3.35	0.33	0.30	0.00	524.57	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts500	500	0.46	7.02	1.71	0.22	0.20	0.00	524.51	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts750	750	0.41	5.22	1.54	0.16	0.16	0.01	568.30	0.04	0.03
Aerial Lifts	2011	2011Aerial Lifts15	15	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts25	25	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts50	50	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts120	120	0.34	4.72	3.32	0.29	0.26	0.00	523.26	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts500	500	0.46	7.05	1.71	0.22	0.20	0.00	523.19	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts750	750	0.37	4.84	1.40	0.14	0.14	0.01	568.30	0.03	0.03
Aerial Lifts	2012	2012Aerial Lifts15	15	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts25	25	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts50	50	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts120	120	0.29	4.39	3.29	0.25	0.23	0.00	521.95	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts500	500	0.46	7.08	1.72	0.22	0.21	0.00	521.88	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts750	750	0.35	4.49	1.31	0.13	0.13	0.01	568.30	0.03	0.03
Aerial Lifts	2013	2013Aerial Lifts15	15	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts25	25	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts50	50	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts120	120	0.24	3.93	3.25	0.20	0.19	0.00	519.33	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts500	500	0.23	4.58	0.98	0.10	0.09	0.00	519.26	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts750	750	0.32	4.16	1.24	0.12	0.12	0.01	568.30	0.03	0.03
Aerial Lifts	2014	2014Aerial Lifts15	15	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts25	25	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts50	50	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts120	120	0.20	3.37	3.22	0.16	0.15	0.00	516.70	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts500	500	0.24	4.60	0.98	0.10	0.09	0.00	516.64	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts750	750	0.30	3.76	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Aerial Lifts	2015	2015Aerial Lifts15	15	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts25	25	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts50	50	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts120	120	0.19	3.11	3.22	0.14	0.13	0.00	511.46	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts500	500	0.24	4.62	0.99	0.10	0.09	0.00	511.39	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts750	750	0.28	3.38	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Aerial Lifts	2016	2016Aerial Lifts15	15	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts25	25	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts50	50	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts120	120	0.17	2.72	3.20	0.11	0.10	0.00	506.21	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts500	500	0.24	4.64	0.99	0.10	0.10	0.00	506.15	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts750	750	0.26	3.02	1.09	0.09	0.09	0.01	568.30	0.02	0.03
Aerial Lifts	2017	2017Aerial Lifts15	15	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts25	25	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts50	50	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts120	120	0.14	2.36	3.18	0.08	0.08	0.00	498.34	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts500	500	0.25	4.66	1.00	0.10	0.10	0.00	498.28	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts750	750	0.24	2.68	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Aerial Lifts	2018	2018Aerial Lifts15	15	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts25	25	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts50	50	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts120	120	0.12	2.06	3.17	0.06	0.05	0.00	490.47	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts500	500	0.06	0.63	0.94	0.01	0.01	0.00	490.41	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts750	750	0.23	2.39	1.04	0.07	0.07	0.01	568.30	0.02	0.03
Aerial Lifts	2019	2019Aerial Lifts15	15	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts25	25	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts50	50	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts120	120	0.12	1.98	3.17	0.05	0.04	0.00	482.61	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts500	500	0.07	0.64	0.94	0.01	0.01	0.00	482.54	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts750	750	0.21	2.12	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Aerial Lifts	2020	2020Aerial Lifts15	15	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts25	25	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts50	50	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts120	120	0.11	1.87	3.18	0.04	0.04	0.00	472.11	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts500	500	0.07	0.64	0.95	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts750	750	0.20	1.87	1.01	0.06	0.06	0.01	568.30	0.02	0.03
Aerial Lifts	2021	2021Aerial Lifts15	15	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts25	25	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts50	50	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts120	120	0.11	1.74	3.18	0.03	0.03	0.00	472.11	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts500	500	0.07	0.64	0.95	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts750	750	0.19	1.61	1.00	0.05	0.05	0.01	568.30	0.02	0.03
Aerial Lifts	2022	2022Aerial Lifts15	15	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts25	25	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts50	50	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts120	120	0.10	1.63	3.18	0.03	0.03	0.00	472.11	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts500	500	0.08	0.64	0.96	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts750	750	0.18	1.42	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2023	2023Aerial Lifts15	15	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts25	25	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts50	50	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts120	120	0.10	1.55	3.17	0.03	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts500	500	0.08	0.64	0.96	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts750	750	0.17	1.27	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2024	2024Aerial Lifts15	15	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts25	25	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts50	50	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts120	120	0.10	1.53	3.17	0.03	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts500	500	0.08	0.65	0.97	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts750	750	0.16	1.12	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Aerial Lifts	2025	2025Aerial Lifts15	15	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts25	25	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts50	50	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts120	120	0.10	1.51	3.17	0.03	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts500	500	0.09	0.65	0.97	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts750	750	0.15	0.97	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts50	50	0.34	3.14	3.76	0.04	0.04	0.01	568.30	0.03	0.03
Aerial Lifts	2030	2030Aerial Lifts120	120	0.19	1.66	3.35	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2030	2030Aerial Lifts500	500	0.13	0.48	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts750	750	0.13	0.49	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts50	50	0.30	3.02	3.73	0.02	0.02	0.01	568.30	0.03	0.03
Aerial Lifts	2035	2035Aerial Lifts120	120	0.17	1.47	3.35	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts500	500	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts750	750	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts50	50	0.30	2.97	3.72	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2040	2040Aerial Lifts120	120	0.16	1.41	3.34	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts500	500	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts750	750	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	1990	1990Air Compressors15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Air Compressors	1990	1990Air Compressors25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors50	50	4.23	7.74	8.68	1.15	1.15	0.85	568.30	0.38	0.03
Air Compressors	1990	1990Air Compressors120	120	2.20	14.35	5.46	1.22	1.22	0.77	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors175	175	1.50	12.91	4.84	0.81	0.81	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors250	250	1.50	12.91	4.84	0.81	0.81	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors500	500	1.35	12.36	9.63	0.70	0.70	0.64	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors750	750	1.35	12.36	9.63	0.70	0.70	0.66	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors1000	1000	1.34	12.36	9.63	0.70	0.70	0.66	568.30	0.12	0.03
Air Compressors	2000	2000Air Compressors15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors25	25	2.10	6.41	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Air Compressors	2000	2000Air Compressors50	50	3.96	6.90	8.26	0.85	0.85	0.07	568.30	0.36	0.03
Air Compressors	2000	2000Air Compressors120	120	1.77	10.28	4.54	0.84	0.84	0.06	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors175	175	1.19	9.33	3.70	0.49	0.49	0.06	568.30	0.11	0.03
Air Compressors	2000	2000Air Compressors250	250	0.99	8.99	2.95	0.41	0.41	0.06	568.30	0.09	0.03
Air Compressors	2000	2000Air Compressors500	500	0.91	8.61	5.01	0.36	0.36	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors750	750	0.91	8.61	5.01	0.36	0.36	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors1000	1000	1.00	9.21	5.60	0.38	0.38	0.05	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03

Equip	HP	Carl Moyer
Aerial Lifts	15	0.31
Aerial Lifts	25	0.31
Aerial Lifts	50	0.31
Aerial Lifts	120	0.31
Aerial Lifts	500	0.31
Aerial Lifts	750	0.31
Air Compressors	15	0.48
Air Compressors	25	0.48
Air Compressors	50	0.48
Air Compressors	120	0.48
Air Compressors	175	0.48
Air Compressors	250	0.48
Air Compressors	500	0.48
Air Compressors	750	0.48
Air Compressors	1000	0.48
Bore/Drill Rigs	15	0.5
Bore/Drill Rigs	25	0.5
Bore/Drill Rigs	50	0.5
Bore/Drill Rigs	120	0.5
Bore/Drill Rigs	175	0.5
Bore/Drill Rigs	250	0.5
Bore/Drill Rigs	500	0.5
Bore/Drill Rigs	750	0.5
Bore/Drill Rigs	1000	0.5
Cement and Mortar Mixers	15	0.56
Cement and Mortar Mixers	25	0.56
Concrete/Industrial Saws	25	0.73
Concrete/Industrial Saws	50	0.73
Concrete/Industrial Saws	120	0.73
Concrete/Industrial Saws	175	0.73
Cranes	50	0.29
Cranes	120	0.29
Cranes	175	0.29
Cranes	250	0.29
Cranes	500	0.29
Cranes	750	0.29
Cranes	9999	0.29
Crawler Tractors	50	0.43
Crawler Tractors	120	0.43
Crawler Tractors	175	0.43
Crawler Tractors	250	0.43
Crawler Tractors	500	0.43
Crawler Tractors	750	0.43
Crawler Tractors	1000	0.43
Crushing/Proc. Equipment	50	0.78
Crushing/Proc. Equipment	120	0.78
Crushing/Proc. Equipment	175	0.78
Crushing/Proc. Equipment	250	0.78
Crushing/Proc. Equipment	500	0.78
Crushing/Proc. Equipment	750	0.78
Crushing/Proc. Equipment	9999	0.78
Dumpers/Tenders	25	0.38
Excavators	25	0.38
Excavators	50	0.38
Excavators	120	0.38
Excavators	175	0.38
Excavators	250	0.38
Excavators	500	0.38
Excavators	750	0.38
Forklifts	50	0.2
Forklifts	120	0.2
Forklifts	175	0.2
Forklifts	250	0.2
Forklifts	500	0.2
Generator Sets	15	0.74
Generator Sets	25	0.74
Generator Sets	50	0.74
Generator Sets	120	0.74
Generator Sets	175	0.74
Generator Sets	250	0.74
Generator Sets	500	0.74
Generator Sets	750	0.74
Generator Sets	9999	0.74
Graders	50	0.41
Graders	120	0.41
Graders	175	0.41
Graders	250	0.41
Graders	500	0.41
Graders	750	0.41
Off-Highway Tractors	120	0.44
Off-Highway Tractors	175	0.44
Off-Highway Tractors	250	0.44
Off-Highway Tractors	750	0.44
Off-Highway Tractors	1000	0.44
Off-Highway Trucks	175	0.38
Off-Highway Trucks	250	0.38
Off-Highway Trucks	500	0.38
Off-Highway Trucks	750	0.38
Off-Highway Trucks	1000	0.38
Other Construction Equipment	15	0.42
Other Construction Equipment	25	0.42
Other Construction Equipment	50	0.42
Other Construction Equipment	120	0.42
Other Construction Equipment	175	0.42
Other Construction Equipment	500	0.42
Other General Industrial Equipment	15	0.34
Other General Industrial Equipment	25	0.34
Other General Industrial Equipment	50	0.34
Other General Industrial Equipment	120	0.34
Other General Industrial Equipment	175	0.34
Other General Industrial Equipment	250	0.34
Other General Industrial Equipment	500	0.34
Other General Industrial Equipment	750	0.34
Other General Industrial Equipment	1000	0.34
Other Material Handling Equipment	50	0.4
Other Material Handling Equipment	120	0.4
Other Material Handling Equipment	175	0.4
Other Material Handling Equipment	250	0.4
Other Material Handling Equipment	500	0.4
Other Material Handling Equipment	9999	0.4
Pavers	25	0.42
Pavers	50	0.42
Pavers	120	0.42
Pavers	175	0.42
Pavers	250	0.42
Pavers	500	0.42
Paving Equipment	25	0.36
Paving Equipment	50	0.36
Paving Equipment	120	0.36
Paving Equipment	175	0.36
Paving Equipment	250	0.36
Plate Compactors	15	0.43
Pressure Washers	15	0.3
Pressure Washers	25	0.3
Pressure Washers	50	0.3
Pressure Washers	120	0.3
Pressure Washers	175	0.3
Pressure Washers	250	0.3
Pumps	15	0.74
Pumps	25	0.74
Pumps	50	0.74
Pumps	120	0.74
Pumps	175	0.74
Pumps	250	0.74
Pumps	500	0.74
Pumps	750	0.74
Pumps	9999	0.74
Rollers	15	0.38
Rollers	25	0.38
Rollers	50	0.38
Rollers	120	0.38
Rollers	175	0.38
Rollers	250	0.38
Rollers	500	0.38
Rough Terrain Forklifts	50	0.4
Rough Terrain Forklifts	120	0.4
Rough Terrain Forklifts	175	0.4
Rough Terrain Forklifts	250	0.4
Rough Terrain Forklifts	500	0.4
Rubber Tired Dozers	175	0.4
Rubber Tired Dozers	250	0.4

Air Compressors	2005	2005Air Compressors25	25	1.62	6.01	3.92	0.48	0.48	0.07	568.30	0.15	0.03
Air Compressors	2005	2005Air Compressors50	50	3.55	6.45	7.67	0.79	0.79	0.07	568.30	0.32	0.03
Air Compressors	2005	2005Air Compressors120	120	1.52	8.65	4.20	0.78	0.78	0.06	568.30	0.14	0.03
Air Compressors	2005	2005Air Compressors175	175	0.99	7.91	3.34	0.43	0.43	0.06	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors250	250	0.71	7.47	1.99	0.28	0.28	0.06	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors500	500	0.63	6.87	2.60	0.25	0.25	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors750	750	0.64	7.02	2.60	0.26	0.26	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors1000	1000	0.77	8.04	3.15	0.27	0.27	0.05	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Air Compressors	2010	2010Air Compressors25	25	1.27	5.48	3.31	0.38	0.38	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors50	50	2.93	6.07	7.12	0.67	0.67	0.01	568.30	0.26	0.03
Air Compressors	2010	2010Air Compressors120	120	1.21	7.18	4.04	0.65	0.65	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors175	175	0.81	6.42	3.28	0.36	0.36	0.01	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors250	250	0.53	6.01	1.47	0.20	0.20	0.01	568.30	0.05	0.03
Air Compressors	2010	2010Air Compressors500	500	0.47	5.36	1.65	0.18	0.18	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors750	750	0.48	5.51	1.65	0.19	0.19	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors1000	1000	0.60	6.99	2.15	0.21	0.21	0.01	568.30	0.05	0.03
Air Compressors	2011	2011Air Compressors15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors25	25	1.19	5.36	3.18	0.36	0.36	0.01	568.30	0.11	0.03
Air Compressors	2011	2011Air Compressors50	50	2.74	5.97	6.92	0.64	0.64	0.01	568.30	0.25	0.03
Air Compressors	2011	2011Air Compressors120	120	1.14	6.81	4.01	0.63	0.63	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors175	175	0.77	6.07	3.26	0.35	0.35	0.01	568.30	0.07	0.03
Air Compressors	2011	2011Air Compressors250	250	0.49	5.60	1.37	0.18	0.18	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors500	500	0.44	4.98	1.50	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors750	750	0.45	5.12	1.50	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors1000	1000	0.56	6.64	1.97	0.20	0.20	0.01	568.30	0.05	0.03
Air Compressors	2012	2012Air Compressors15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Air Compressors	2012	2012Air Compressors25	25	1.11	5.24	3.04	0.34	0.34	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors50	50	2.53	5.87	6.68	0.60	0.60	0.01	568.30	0.23	0.03
Air Compressors	2012	2012Air Compressors120	120	1.06	6.39	3.96	0.59	0.59	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors175	175	0.72	5.68	3.25	0.32	0.32	0.01	568.30	0.06	0.03
Air Compressors	2012	2012Air Compressors250	250	0.46	5.22	1.31	0.16	0.16	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors500	500	0.41	4.62	1.39	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors750	750	0.42	4.76	1.39	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors1000	1000	0.52	6.26	1.80	0.18	0.18	0.01	568.30	0.05	0.03
Air Compressors	2013	2013Air Compressors15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors25	25	1.03	5.12	2.91	0.31	0.31	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors50	50	2.30	5.64	6.43	0.55	0.55	0.01	568.30	0.21	0.03
Air Compressors	2013	2013Air Compressors120	120	0.98	5.98	3.92	0.54	0.54	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors175	175	0.67	5.32	3.24	0.30	0.30	0.01	568.30	0.06	0.03
Air Compressors	2013	2013Air Compressors250	250	0.43	4.84	1.27	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors500	500	0.39	4.27	1.31	0.14	0.14	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors750	750	0.40	4.41	1.31	0.14	0.14	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors1000	1000	0.48	5.88	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors25	25	0.96	5.00	2.78	0.29	0.29	0.01	568.30	0.09	0.03
Air Compressors	2014	2014Air Compressors50	50	2.08	5.42	6.18	0.51	0.51	0.01	568.30	0.19	0.03
Air Compressors	2014	2014Air Compressors120	120	0.90	5.61	3.88	0.50	0.50	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors175	175	0.62	4.97	3.23	0.27	0.27	0.01	568.30	0.06	0.03
Air Compressors	2014	2014Air Compressors250	250	0.41	4.40	1.24	0.13	0.13	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors500	500	0.37	3.86	1.25	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors750	750	0.38	3.99	1.25	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors1000	1000	0.45	5.51	1.49	0.16	0.16	0.01	568.30	0.04	0.03
Air Compressors	2015	2015Air Compressors15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors25	25	0.89	4.89	2.67	0.27	0.27	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors50	50	1.87	5.22	5.97	0.46	0.46	0.01	568.30	0.17	0.03
Air Compressors	2015	2015Air Compressors120	120	0.82	5.19	3.84	0.45	0.45	0.01	568.30	0.07	0.03
Air Compressors	2015	2015Air Compressors175	175	0.57	4.50	3.22	0.25	0.25	0.01	568.30	0.05	0.03
Air Compressors	2015	2015Air Compressors250	250	0.38	3.97	1.21	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors500	500	0.35	3.46	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors750	750	0.36	3.59	1.20	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors1000	1000	0.41	5.16	1.37	0.14	0.14	0.01	568.30	0.04	0.03
Air Compressors	2016	2016Air Compressors15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors25	25	0.86	4.80	2.60	0.26	0.26	0.01	568.30	0.08	0.03
Air Compressors	2016	2016Air Compressors50	50	1.67	5.04	5.78	0.42	0.42	0.01	568.30	0.15	0.03
Air Compressors	2016	2016Air Compressors120	120	0.74	4.79	3.80	0.40	0.40	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors175	175	0.52	4.05	3.21	0.22	0.22	0.01	568.30	0.05	0.03
Air Compressors	2016	2016Air Compressors250	250	0.36	3.55	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors500	500	0.34	3.08	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors750	750	0.34	3.20	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors1000	1000	0.38	4.85	1.30	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors25	25	0.83	4.73	2.56	0.24	0.24	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors50	50	1.48	4.87	5.60	0.37	0.37	0.01	568.30	0.13	0.03
Air Compressors	2017	2017Air Compressors120	120	0.67	4.41	3.77	0.35	0.35	0.01	568.30	0.06	0.03
Air Compressors	2017	2017Air Compressors175	175	0.48	3.63	3.21	0.19	0.19	0.01	568.30	0.04	0.03
Air Compressors	2017	2017Air Compressors250	250	0.34	3.16	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors500	500	0.32	2.76	1.12	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors750	750	0.32	2.85	1.12	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors1000	1000	0.36	4.58	1.25	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors25	25	0.81	4.66	2.53	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors50	50	1.30	4.71	5.44	0.33	0.33	0.01	568.30	0.12	0.03
Air Compressors	2018	2018Air Compressors120	120	0.60	4.05	3.74	0.30	0.30	0.01	568.30	0.05	0.03
Air Compressors	2018	2018Air Compressors175	175	0.44	3.23	3.21	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2018	2018Air Compressors250	250	0.32	2.80	1.15	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors500	500	0.31	2.47	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors750	750	0.31	2.53	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors1000	1000	0.34	4.33	1.21	0.11	0.11	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors25	25	0.79	4.60	2.50	0.22	0.22	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors50	50	1.13	4.55	5.28	0.29	0.29	0.01	568.30	0.10	0.03
Air Compressors	2019	2019Air Compressors120	120	0.54	3.71	3.72	0.26	0.26	0.01	568.30	0.05	0.03
Air Compressors	2019	2019Air Compressors175	175	0.40	2.87	3.20	0.15	0.15	0.01	568.30	0.04	0.03
Air Compressors	2019	2019Air Compressors250	250	0.30	2.47	1.13	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors500	500	0.29	2.19	1.09	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors750	750	0.29	2.25	1.09	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors1000	1000	0.32	4.07	1.18	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors25	25	0.77	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors50	50	1.00	4.40	5.16	0.25	0.25	0.01	568.30	0.09	0.03
Air Compressors	2020	2020Air Compressors120	120	0.49	3.40	3.70	0.22	0.22	0.01	568.30	0.04	0.03
Air Compressors	2020	2020Air Compressors175	175	0.37	2.56	3.20	0.13	0.13	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors250	250	0.29	2.17	1.12	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors500	500	0.28	1.94	1.08	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors750	750	0.28	1.98	1.08	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors1000	1000	0.31	3.83	1.16	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Air Compressors	2021	2021Air Compressors25	25	0.75	4.50	2.45	0.20	0.20	0.01	568.30	0.07	0.03
Air Compressors	2021	2021Air Compressors50	50	0.89	4.22	5.02	0.21	0.21	0.01	568.30	0.08	0.03
Air Compressors	2021	2021Air Compressors120	120	0.44	3.08	3.67	0.19	0.19	0.01	568.30	0.04	0.03
Air Compressors	2021	2021Air Compressors175	175	0.34	2.22	3.19	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors250	250	0.27	1.86	1.11	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors500	500	0.26	1.66	1.06	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors750	750	0.26	1.70	1.06	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors1000	1000	0.28	3.57	1.13	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Air Compressors	2022	2022Air Compressors25	25	0.74	4.47	2.43	0.19	0.19	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors50	50	0.81	4.09	4.96	0.18	0.18	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors120	120	0.41	2.84	3.66	0.17	0.17	0.01	568.30	0.04	0.03
Air Compressors	2022	2022Air Compressors175	175	0.32	1.96	3.19	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors250	250	0.26	1.62	1.10	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors500	500	0.25	1.47	1.06	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors750	750	0.25	1.50	1.06	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors1000	1000	0.27	3.38	1.12	0.08	0.08	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2023	2023Air Compressors25	25	0.73	4.45	2.41	0.19	0.19	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors50	50	0.75	3.98	4.91	0.16	0.16	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors120	120	0.39	2.63	3.66	0.14	0.14	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors175	175	0.30	1.75	3.20	0.09	0.09	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors250	250	0.24	1.42	1.10	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors500	500	0.24	1.31	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors750	750	0.24	1.33	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors1000	1000	0.26	3.22	1.10	0.07	0.07	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors25	25	0.72	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors50	50	0.70	3.86	4.88	0.14	0.14	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors120	120	0.37	2.46	3.66	0.12	0.12	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors175	175	0.29	1.56	3.20	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors250	250	0.23	1.25	1.10	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors500	500	0.23	1.15	1.05	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors750	750	0.23	1.17	1.05	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors1000	1000	0.24	3.08	1.09	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors25	25	0.71	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors50	50	0.66	3.76	4.85	0.12	0.12	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors120	120	0.35	2.31	3.65	0.10	0.10	0.01	568.30	0.03	0.03
Air Compressors	2025	2025Air Compressors175	175	0.27	1.38	3.21	0.07	0.07	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors250	250	0.22	1.09	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors500	500	0.22	1.00	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors750	750	0.22	1.02	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors1000	1000	0.23	2.95	1.08	0.06	0.06	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors50	50	0.51	3.34	4.71	0.05	0.05	0.01	568.30	0.05	0.03
Air Compressors	2030	2030Air Compressors120	120	0.26	1.73	3.63	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors175	175	0.19	0.63	3.21	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors250	250	0.18	0.53	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors500	500	0.18	0.50	1.05	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors750	750	0.18	0.51	1.05	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors1000	1000	0.18	2.60	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors50	50	0.46	3.22	4.67	0.02	0.02	0.01	568.30	0.04	0.03

Rubber Tired Dozers	500	0.4
Rubber Tired Dozers	750	0.4
Rubber Tired Dozers	1000	0.4
Rubber Tired Loaders	25	0.36
Rubber Tired Loaders	50	0.36
Rubber Tired Loaders	120	0.36
Rubber Tired Loaders	175	0.36
Rubber Tired Loaders	250	0.36
Rubber Tired Loaders	500	0.36
Rubber Tired Loaders	750	0.36
Rubber Tired Loaders	1000	0.36
Scrapers	120	0.48
Scrapers	175	0.48
Scrapers	250	0.48
Scrapers	500	0.48
Scrapers	750	0.48
Signal Boards	15	0.82
Signal Boards	50	0.82
Signal Boards	120	0.82
Signal Boards	175	0.82
Signal Boards	250	0.82
Skid Steer Loaders	25	0.37
Skid Steer Loaders	50	0.37
Skid Steer Loaders	120	0.37
Surfacing Equipment	50	0.3
Surfacing Equipment	120	0.3
Surfacing Equipment	175	0.3
Surfacing Equipment	250	0.3
Surfacing Equipment	500	0.3
Surfacing Equipment	750	0.3
Sweepers/Scrubbers	15	0.46
Sweepers/Scrubbers	25	0.46
Sweepers/Scrubbers	50	0.46
Sweepers/Scrubbers	120	0.46
Sweepers/Scrubbers	175	0.46
Sweepers/Scrubbers	250	0.46
Tractors/Loaders/Backhoes	25	0.37
Tractors/Loaders/Backhoes	50	0.37
Tractors/Loaders/Backhoes	120	0.37
Tractors/Loaders/Backhoes	175	0.37
Tractors/Loaders/Backhoes	250	0.37
Tractors/Loaders/Backhoes	500	0.37
Tractors/Loaders/Backhoes	750	0.37
Trenchers	15	0.5
Trenchers	25	0.5
Trenchers	50	0.5
Trenchers	120	0.5
Trenchers	175	0.5
Trenchers	250	0.5
Trenchers	500	0.5
Trenchers	750	0.5
Welders	15	0.45
Welders	25	0.45
Welders	50	0.45
Welders	120	0.45
Welders	175	0.45
Welders	250	0.45
Welders	500	0.45

Air Compressors	2035	2035Air Compressors120	120	0.24	1.53	3.62	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors175	175	0.17	0.39	3.21	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors250	250	0.17	0.35	1.09	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors500	500	0.17	0.34	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors750	750	0.17	0.34	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors1000	1000	0.17	2.47	1.05	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors50	50	0.46	3.16	4.66	0.02	0.02	0.01	568.30	0.04	0.03
Air Compressors	2040	2040Air Compressors120	120	0.23	1.47	3.62	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors175	175	0.16	0.31	3.20	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors250	250	0.16	0.29	1.09	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors500	500	0.16	0.29	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors750	750	0.16	0.29	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors1000	1000	0.16	2.44	1.05	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs50	50	4.12	7.69	8.51	1.13	1.13	0.87	568.30	0.37	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs120	120	2.09	13.65	5.23	1.17	1.17	0.79	568.30	0.19	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs175	175	1.42	12.37	4.58	0.75	0.75	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs250	250	1.42	12.37	4.58	0.75	0.75	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs500	500	1.28	11.86	8.79	0.66	0.66	0.66	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs750	750	1.28	11.86	8.79	0.67	0.67	1.02	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs1000	1000	1.27	11.86	8.79	0.66	0.66	1.02	568.30	0.11	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs50	50	3.30	6.48	7.06	0.75	0.75	0.07	568.30	0.30	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs120	120	1.46	8.27	3.95	0.73	0.73	0.06	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs175	175	1.00	7.79	3.06	0.41	0.41	0.06	568.30	0.09	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs250	250	0.65	7.20	1.70	0.24	0.24	0.06	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs500	500	0.62	6.99	1.73	0.22	0.22	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs750	750	0.62	6.99	1.73	0.22	0.22	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs1000	1000	0.81	8.01	2.73	0.28	0.28	0.05	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs50	50	2.43	5.70	5.90	0.63	0.63	0.07	568.30	0.22	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs120	120	1.18	6.90	3.81	0.64	0.64	0.06	568.30	0.11	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs175	175	0.73	6.25	3.04	0.33	0.33	0.06	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs250	250	0.40	5.80	1.09	0.15	0.15	0.06	568.30	0.04	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs500	500	0.33	5.05	1.07	0.13	0.13	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs750	750	0.35	5.35	1.07	0.14	0.14	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs1000	1000	0.54	6.80	1.43	0.18	0.18	0.05	568.30	0.05	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs15	15	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs25	25	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs50	50	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs120	120	0.38	4.84	3.31	0.31	0.29	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs175	175	0.35	4.78	3.03	0.23	0.21	0.00	533.37	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs250	250	0.25	4.60	1.23	0.14	0.13	0.00	525.17	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs500	500	0.23	3.91	1.40	0.13	0.12	0.00	517.32	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs750	750	0.17	3.04	1.08	0.11	0.10	0.00	533.60	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs1000	1000	0.16	4.33	0.96	0.10	0.09	0.00	524.34	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs15	15	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs25	25	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs50	50	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs120	120	0.37	4.73	3.32	0.30	0.28	0.00	504.22	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs175	175	0.34	4.59	3.03	0.22	0.20	0.00	531.81	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs250	250	0.24	4.35	1.21	0.13	0.12	0.00	522.36	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs500	500	0.22	3.72	1.37	0.13	0.12	0.00	512.06	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs750	750	0.16	2.89	1.06	0.10	0.09	0.00	532.47	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs1000	1000	0.17	4.36	0.97	0.10	0.09	0.00	523.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs15	15	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs25	25	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs50	50	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs120	120	0.37	4.71	3.34	0.30	0.28	0.00	503.42	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs175	175	0.34	4.53	3.05	0.22	0.20	0.00	531.64	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs250	250	0.25	4.32	1.24	0.13	0.12	0.00	520.96	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs500	500	0.23	3.71	1.40	0.12	0.11	0.00	511.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs750	750	0.16	2.78	1.07	0.09	0.09	0.00	530.08	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs1000	1000	0.18	4.38	0.98	0.10	0.09	0.00	521.68	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs15	15	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs25	25	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs50	50	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs120	120	0.35	4.53	3.34	0.28	0.26	0.00	501.38	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs175	175	0.32	4.30	3.04	0.20	0.18	0.00	527.51	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs250	250	0.24	4.02	1.22	0.12	0.11	0.00	517.82	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs500	500	0.22	3.49	1.35	0.11	0.11	0.00	507.77	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs750	750	0.16	2.58	1.08	0.09	0.08	0.00	527.73	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs1000	1000	0.13	3.47	0.96	0.08	0.08	0.00	519.85	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs15	15	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs25	25	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs50	50	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs120	120	0.32	4.20	3.33	0.25	0.23	0.00	501.37	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs175	175	0.31	4.07	3.04	0.19	0.17	0.00	524.05	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs250	250	0.22	3.52	1.17	0.10	0.10	0.00	512.34	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs500	500	0.20	3.19	1.24	0.10	0.09	0.00	506.15	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs750	750	0.16	2.37	1.09	0.08	0.07	0.00	525.24	0.16	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs1000	1000	0.11	2.98	0.95	0.06	0.05	0.00	516.60	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs15	15	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs25	25	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs50	50	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs120	120	0.32	4.03	3.33	0.24	0.22	0.00	496.95	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs175	175	0.30	3.90	3.04	0.18	0.16	0.00	517.21	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs250	250	0.21	3.32	1.18	0.10	0.09	0.00	506.50	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs500	500	0.20	3.00	1.26	0.10	0.09	0.00	499.90	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs750	750	0.16	2.38	1.11	0.08	0.07	0.00	520.47	0.16	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs1000	1000	0.11	2.99	0.96	0.06	0.05	0.00	511.25	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs15	15	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs25	25	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs50	50	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs120	120	0.31	3.82	3.33	0.22	0.20	0.00	491.65	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs175	175	0.29	3.62	3.02	0.16	0.15	0.00	511.43	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs250	250	0.19	2.90	1.13	0.09	0.08	0.00	502.13	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs500	500	0.17	2.51	1.13	0.08	0.07	0.00	494.76	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs750	750	0.15	2.17	1.12	0.07	0.07	0.00	514.88	0.16	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs1000	1000	0.12	3.01	0.96	0.06	0.05	0.00	506.00	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs15	15	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs25	25	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs50	50	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs120	120	0.30	3.69	3.33	0.21	0.19	0.00	485.32	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs175	175	0.24	2.98	3.00	0.13	0.12	0.00	503.77	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs250	250	0.17	2.52	1.10	0.07	0.07	0.00	494.14	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs500	500	0.17	2.37	1.12	0.07	0.07	0.00	489.46	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs750	750	0.15	2.16	1.14	0.07	0.07	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs1000	1000	0.12	3.02	0.97	0.06	0.06	0.00	498.12	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs15	15	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs25	25	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs50	50	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs120	120	0.27	3.40	3.32	0.18	0.17	0.00	479.67	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs175	175	0.20	2.36	2.96	0.10	0.10	0.00	495.07	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs250	250	0.15	2.15	1.07	0.06	0.06	0.00	484.56	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs500	500	0.13	1.75	1.03	0.05	0.05	0.00	485.69	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs750	750	0.13	1.68	1.01	0.05	0.05	0.00	489.73	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs1000	1000	0.13	3.03	0.98	0.06	0.06	0.00	490.24	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs15	15	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs25	25	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs50	50	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs120	120	0.27	3.32	3.33	0.18	0.17	0.00	472.45	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs175	175	0.18	2.02	2.96	0.09	0.08	0.00	487.36	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs250	250	0.14	1.89	1.06	0.05	0.05	0.00	475.79	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs500	500	0.13	1.55	1.03	0.05	0.04	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs750	750	0.12	1.45	0.97	0.05	0.04	0.00	481.84	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs1000	1000	0.13	3.04	0.98	0.06	0.06	0.00	482.36	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs15	15	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs25	25	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs50	50	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs120	120	0.25	3.07	3.32	0.16	0.15	0.00	463.58	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs175	175	0.17	1.87	2.97	0.08	0.08	0.00	477.72	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs250	250	0.14	1.81	1.07	0.05	0.05	0.00	466.83	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs500	500	0.12	1.41	1.01	0.04	0.04	0.00	466.82	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs750	750	0.11	1.23	0.97	0.04	0.04	0.00	473.67	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs1000	1000	0.13	3.05	0.99	0.06	0.06	0.00	471.85	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs15	15	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs25	25	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs50	50	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs120	120	0.22	2.74	3.31	0.13	0.12	0.00	464.97	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs175	175	0.15	1.60	2.96	0.07	0.06	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs250	250	0.13	1.55	1.06	0.05	0.04	0.00	467.99	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs500	500	0.12	1.22	1.01	0.04	0.04	0.00	469.82	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs750	750	0.10	0.96	0.97	0.03	0.03	0.00	474.08	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs1000	1000	0.14	3.06	0.99	0.06	0.06	0.00	471.82	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs15	15	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs25	25	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs50	50	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs120	120	0.19	2.42	3.26	0.11	0.10	0.00	462.27	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs175	175	0.14	1.29	2.95	0.06	0.05	0.00	477.37	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs250	250	0.11	1.16	1.05	0.04	0.03	0.00	468.76	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs500	500	0.11	1.04	1.00	0.04	0.03	0.00	467.19	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs750	750	0.09	0.77	0.98	0.03	0.03	0.00	477.14	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs1000	1000	0.06	2.28	0.95	0.02	0.02	0.00	472.92	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs15	15	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs25	25	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs50	50	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs120	120	0.19	2.36	3.26	0.10	0.09	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs175	175	0.13	1.08	2.97	0.05	0.04	0.00	479.65	0.16	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs250	250	0.11	1.05	1.04	0.03	0.03	0.00	469.71	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs500	500	0.10	0.90	0.99	0.03	0.03	0.00	464.04	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs750	750	0.09	0.72	0.98	0.03	0.02	0.00	479.22	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs1000	1000	0.05	2.26	0.94	0.02	0.02	0.00	472.02	0.15	0.02

Bore/Drill Rigs	2024	2024Bore/Drill Rigs15	15	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs25	25	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs50	50	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs120	120	0.18	2.22	3.25	0.09	0.08	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs175	175	0.12	1.03	2.98	0.05	0.04	0.00	478.94	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs250	250	0.11	0.98	1.05	0.03	0.03	0.00	470.71	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs500	500	0.10	0.86	0.99	0.03	0.03	0.00	464.48	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs750	750	0.09	0.67	0.98	0.03	0.02	0.00	480.22	0.16	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs1000	1000	0.06	2.27	0.94	0.02	0.02	0.00	471.93	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs15	15	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs25	25	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs50	50	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs120	120	0.15	1.96	3.22	0.07	0.06	0.00	459.83	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs175	175	0.11	0.89	2.97	0.04	0.04	0.00	478.27	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs250	250	0.11	0.96	1.04	0.03	0.03	0.00	470.65	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs500	500	0.10	0.82	1.00	0.03	0.03	0.00	467.29	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs750	750	0.08	0.60	0.98	0.02	0.02	0.00	481.25	0.16	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs1000	1000	0.06	2.29	0.95	0.02	0.02	0.00	471.92	0.15	0.02
Bore/Drill Rigs	2030	2030Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs50	50	0.35	3.02	4.03	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs120	120	0.18	1.42	3.43	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs175	175	0.13	0.28	3.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs250	250	0.13	0.27	1.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs500	500	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs750	750	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs1000	1000	0.13	2.37	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs50	50	0.35	3.02	4.03	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs120	120	0.18	1.41	3.43	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs175	175	0.13	0.27	3.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs250	250	0.13	0.27	1.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs500	500	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs750	750	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs1000	1000	0.13	2.37	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs50	50	0.35	3.02	4.03	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs120	120	0.18	1.41	3.44	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs175	175	0.13	0.27	3.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs250	250	0.13	0.27	1.04	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs500	500	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs750	750	0.13	0.27	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs1000	1000	0.13	2.37	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers15	15	1.66	8.91	4.78	0.75	0.75	0.08	568.30	0.15	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers25	25	2.08	6.40	4.76	0.57	0.57	0.07	568.30	0.19	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers15	15	1.00	6.30	3.79	0.47	0.47	0.08	568.30	0.09	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers25	25	1.55	5.96	3.79	0.47	0.47	0.07	568.30	0.14	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers15	15	0.71	4.55	3.49	0.26	0.26	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers25	25	1.12	5.29	3.05	0.35	0.35	0.01	568.30	0.10	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers15	15	0.69	4.35	3.48	0.23	0.23	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers25	25	1.03	5.14	2.90	0.32	0.32	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers15	15	0.67	4.27	3.47	0.21	0.21	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers25	25	0.95	5.01	2.76	0.29	0.29	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers15	15	0.67	4.22	3.47	0.19	0.19	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers25	25	0.88	4.89	2.63	0.27	0.27	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers15	15	0.67	4.19	3.47	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers25	25	0.84	4.79	2.57	0.25	0.25	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers15	15	0.66	4.17	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers25	25	0.81	4.71	2.53	0.24	0.24	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers25	25	0.79	4.64	2.50	0.23	0.23	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers25	25	0.77	4.57	2.47	0.22	0.22	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers25	25	0.75	4.50	2.44	0.21	0.21	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers25	25	0.74	4.47	2.42	0.20	0.20	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers25	25	0.72	4.44	2.40	0.19	0.19	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers25	25	0.71	4.42	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers25	25	0.70	4.40	2.37	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers25	25	0.70	4.38	2.36	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers25	25	0.69	4.37	2.35	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers25	25	0.69	4.36	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws50	50	4.94	8.01	9.96	1.30	1.30	0.87	568.30	0.45	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws120	120	2.47	15.61	5.93	1.39	1.39	0.79	568.30	0.22	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws175	175	2.10	15.95	5.38	1.17	1.17	0.76	568.30	0.19	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws25	25	1.91	6.33	4.44	0.56	0.56	0.07	568.30	0.17	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws50	50	3.57	6.78	7.55	0.79	0.79	0.07	568.30	0.32	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws120	120	1.66	9.90	4.35	0.77	0.77	0.06	568.30	0.15	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws175	175	1.12	9.02	3.53	0.45	0.45	0.06	568.30	0.10	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws25	25	0.85	5.32	2.52	0.33	0.33	0.07	568.30	0.08	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws50	50	3.18	6.32	6.99	0.73	0.73	0.07	568.30	0.29	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws120	120	1.43	8.40	4.05	0.71	0.71	0.06	568.30	0.13	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws175	175	0.93	7.69	3.22	0.39	0.39	0.06	568.30	0.08	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws25	25	0.69	4.41	2.34	0.22	0.22	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws50	50	2.32	5.77	6.04	0.57	0.57	0.01	568.30	0.21	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws120	120	1.03	6.59	3.81	0.55	0.55	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws175	175	0.68	5.84	3.12	0.31	0.31	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws25	25	0.69	4.37	2.34	0.19	0.19	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws50	50	2.14	5.68	5.85	0.53	0.53	0.01	568.30	0.19	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws120	120	0.96	6.22	3.78	0.52	0.52	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws175	175	0.64	5.49	3.10	0.29	0.29	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws50	50	1.97	5.59	5.67	0.50	0.50	0.01	568.30	0.18	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws120	120	0.88	5.84	3.74	0.49	0.49	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws175	175	0.60	5.15	3.09	0.27	0.27	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws25	25	0.69	4.34	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws50	50	1.80	5.38	5.49	0.46	0.46	0.01	568.30	0.16	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws120	120	0.82	5.48	3.71	0.45	0.45	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws175	175	0.56	4.83	3.09	0.25	0.25	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws50	50	1.63	5.17	5.31	0.42	0.42	0.01	568.30	0.15	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws120	120	0.75	5.16	3.68	0.41	0.41	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws175	175	0.52	4.53	3.08	0.23	0.23	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws50	50	1.47	4.99	5.17	0.39	0.39	0.01	568.30	0.13	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws120	120	0.68	4.79	3.65	0.37	0.37	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws175	175	0.48	4.11	3.08	0.21	0.21	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws50	50	1.32	4.82	5.03	0.35	0.35	0.01	568.30	0.12	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws120	120	0.62	4.43	3.62	0.33	0.33	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws175	175	0.44	3.71	3.07	0.19	0.19	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws50	50	1.18	4.65	4.89	0.31	0.31	0.01	568.30	0.11	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws120	120	0.56	4.09	3.60	0.29	0.29	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws175	175	0.40	3.32	3.07	0.17	0.17	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws50	50	1.03	4.49	4.77	0.28	0.28	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws120	120	0.50	3.75	3.57	0.26	0.26	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws175	175	0.36	2.95	3.07	0.15	0.15	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws50	50	0.90	4.34	4.65	0.24	0.24	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws120	120	0.44	3.44	3.55	0.22	0.22	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws175	175	0.33	2.62	3.07	0.13	0.13	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws50	50	0.80	4.20	4.55	0.21	0.21	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws120	120	0.40	3.16	3.54	0.19	0.19	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws175	175	0.31	2.32	3.07	0.11	0.11	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws50	50	0.72	4.06	4.48	0.18	0.18	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws120	120	0.37	2.91	3.52	0.17	0.17	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws175	175	0.29	2.06	3.07	0.10	0.10	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws50	50	0.66	3.94	4.42	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws120	120	0.34	2.69	3.51	0.14	0.14	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws175	175	0.27	1.81	3.07	0.09	0.09	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws50	50	0.61	3.82	4.37	0.13	0.13	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws120	120	0.32	2.48	3.51	0.12	0.12	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws175	175	0.25	1.60	3.07	0.08	0.08	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws50	50	0.56	3.70	4.33	0.12	0.12	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws120	120	0.30	2.32	3.50	0.11	0.11	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws175	175	0.24	1.42	3.07	0.07	0.07	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws50	50	0.53	3.59	4.30	0.10	0.10	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws120	120	0.28	2.18	3.50	0.09	0.09	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws175	175	0.22	1.25	3.07	0.06	0.06	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws50	50	0.41	3.22	4.20	0.04	0.04	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws120	120	0.22	1.67	3.48	0.04	0.04	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws175	175	0.16	0.59	3.07	0.03	0.03	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws50	50	0.38	3.11	4.17	0.02	0.02	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws120	120	0.20	1.49	3.48	0.02	0.02	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws175	175	0.14	0.37	3.08	0.01	0.01	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws50	50	0.37	3.06	4.18	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws120	120	0.20	1.43	3.48	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws175	175	0.14	0.30	3.08	0.01	0.01	0.01	568.30	0.01	0.03
Cranes	1990	1990Cranes50	50	5.18	8.09	10.40	1.35	1.35	0.87	568.30	0.47	0.03

Cranes	1990	1990Cranes120	120	2.51	15.67	5.98	1.43	1.43	0.79	568.30	0.23	0.03
Cranes	1990	1990Cranes175	175	2.03	15.60	5.39	1.14	1.14	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes250	250	2.03	15.60	5.39	1.14	1.14	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes500	500	1.78	14.72	12.53	0.97	0.97	0.66	568.30	0.16	0.03
Cranes	1990	1990Cranes750	750	1.78	14.72	12.53	0.99	0.99	1.02	568.30	0.16	0.03
Cranes	1990	1990Cranes9999	9999	1.78	14.72	12.53	0.98	0.98	1.02	568.30	0.16	0.03
Cranes	2000	2000Cranes50	50	4.64	7.16	9.51	0.96	0.96	0.07	568.30	0.42	0.03
Cranes	2000	2000Cranes120	120	1.93	10.91	4.81	0.93	0.93	0.06	568.30	0.17	0.03
Cranes	2000	2000Cranes175	175	1.30	9.93	3.93	0.55	0.55	0.06	568.30	0.12	0.03
Cranes	2000	2000Cranes250	250	1.13	9.64	3.29	0.47	0.47	0.06	568.30	0.10	0.03
Cranes	2000	2000Cranes500	500	1.02	9.14	5.55	0.41	0.41	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes750	750	1.02	9.14	5.55	0.41	0.41	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes9999	9999	1.06	9.64	6.05	0.39	0.39	0.05	568.30	0.10	0.03
Cranes	2005	2005Cranes50	50	4.19	6.74	8.89	0.90	0.90	0.07	568.30	0.38	0.03
Cranes	2005	2005Cranes120	120	1.69	9.36	4.49	0.88	0.88	0.06	568.30	0.15	0.03
Cranes	2005	2005Cranes175	175	1.11	8.54	3.60	0.49	0.49	0.06	568.30	0.10	0.03
Cranes	2005	2005Cranes250	250	0.85	8.16	2.37	0.34	0.34	0.06	568.30	0.08	0.03
Cranes	2005	2005Cranes500	500	0.75	7.45	3.29	0.30	0.30	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes750	750	0.76	7.60	3.28	0.31	0.31	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes9999	9999	0.84	8.50	3.72	0.29	0.29	0.05	568.30	0.08	0.03
Cranes	2010	2010Cranes50	50	2.34	6.30	7.37	0.66	0.61	0.01	575.65	0.17	0.03
Cranes	2010	2010Cranes120	120	1.37	11.21	5.06	0.83	0.77	0.00	522.27	0.15	0.02
Cranes	2010	2010Cranes175	175	0.84	9.06	3.97	0.48	0.44	0.00	527.72	0.15	0.03
Cranes	2010	2010Cranes250	250	0.69	8.40	2.86	0.38	0.35	0.00	525.65	0.15	0.02
Cranes	2010	2010Cranes500	500	0.53	7.05	4.78	0.29	0.27	0.00	524.25	0.15	0.02
Cranes	2010	2010Cranes750	750	0.26	4.50	1.60	0.15	0.14	0.00	523.82	0.15	0.02
Cranes	2010	2010Cranes9999	9999	0.33	6.40	1.01	0.15	0.14	0.00	524.51	0.15	0.02
Cranes	2011	2011Cranes50	50	2.24	6.23	7.21	0.64	0.59	0.01	574.22	0.17	0.03
Cranes	2011	2011Cranes120	120	1.33	10.92	5.02	0.81	0.75	0.00	521.01	0.15	0.02
Cranes	2011	2011Cranes175	175	0.83	8.97	3.97	0.48	0.44	0.00	526.35	0.15	0.03
Cranes	2011	2011Cranes250	250	0.69	8.30	2.83	0.38	0.35	0.00	524.34	0.15	0.02
Cranes	2011	2011Cranes500	500	0.52	6.85	4.61	0.28	0.26	0.00	523.00	0.15	0.02
Cranes	2011	2011Cranes750	750	0.27	4.48	1.61	0.15	0.14	0.00	522.50	0.15	0.02
Cranes	2011	2011Cranes9999	9999	0.33	6.44	1.02	0.15	0.14	0.00	523.19	0.15	0.02
Cranes	2012	2012Cranes50	50	2.16	6.17	7.10	0.62	0.57	0.01	572.78	0.17	0.03
Cranes	2012	2012Cranes120	120	1.30	10.73	5.00	0.80	0.73	0.00	519.36	0.15	0.02
Cranes	2012	2012Cranes175	175	0.83	8.94	3.99	0.48	0.44	0.00	525.01	0.15	0.02
Cranes	2012	2012Cranes250	250	0.69	8.30	2.83	0.38	0.35	0.00	522.98	0.15	0.02
Cranes	2012	2012Cranes500	500	0.51	6.79	4.56	0.28	0.26	0.00	521.64	0.15	0.02
Cranes	2012	2012Cranes750	750	0.27	4.46	1.62	0.15	0.14	0.00	521.11	0.15	0.02
Cranes	2012	2012Cranes9999	9999	0.33	6.48	1.02	0.16	0.14	0.00	521.88	0.15	0.02
Cranes	2013	2013Cranes50	50	2.14	6.11	7.12	0.61	0.56	0.01	569.91	0.17	0.03
Cranes	2013	2013Cranes120	120	1.27	10.47	4.95	0.78	0.71	0.00	516.69	0.15	0.02
Cranes	2013	2013Cranes175	175	0.83	8.83	3.98	0.48	0.44	0.00	522.33	0.15	0.02
Cranes	2013	2013Cranes250	250	0.68	8.16	2.80	0.37	0.34	0.00	520.34	0.15	0.02
Cranes	2013	2013Cranes500	500	0.50	6.52	4.36	0.27	0.25	0.00	519.10	0.15	0.02
Cranes	2013	2013Cranes750	750	0.28	4.37	1.63	0.15	0.14	0.00	518.35	0.15	0.02
Cranes	2013	2013Cranes9999	9999	0.34	6.53	1.03	0.16	0.15	0.00	519.26	0.15	0.02
Cranes	2014	2014Cranes50	50	2.11	6.09	7.13	0.61	0.56	0.01	567.01	0.17	0.03
Cranes	2014	2014Cranes120	120	1.24	10.30	4.92	0.76	0.70	0.00	514.03	0.15	0.02
Cranes	2014	2014Cranes175	175	0.79	8.47	3.93	0.46	0.42	0.00	519.51	0.15	0.02
Cranes	2014	2014Cranes250	250	0.66	7.86	2.73	0.36	0.33	0.00	517.68	0.15	0.02
Cranes	2014	2014Cranes500	500	0.48	6.26	4.18	0.26	0.24	0.00	516.58	0.15	0.02
Cranes	2014	2014Cranes750	750	0.28	4.33	1.64	0.15	0.14	0.00	515.61	0.15	0.02
Cranes	2014	2014Cranes9999	9999	0.12	2.28	0.95	0.05	0.05	0.00	516.64	0.15	0.02
Cranes	2015	2015Cranes50	50	2.09	6.07	7.13	0.60	0.55	0.01	561.22	0.17	0.03
Cranes	2015	2015Cranes120	120	1.21	10.06	4.88	0.75	0.69	0.00	508.84	0.15	0.02
Cranes	2015	2015Cranes175	175	0.78	8.33	3.92	0.45	0.41	0.00	514.26	0.15	0.02
Cranes	2015	2015Cranes250	250	0.64	7.62	2.65	0.35	0.32	0.00	512.45	0.15	0.02
Cranes	2015	2015Cranes500	500	0.48	6.12	4.11	0.25	0.23	0.00	511.20	0.15	0.02
Cranes	2015	2015Cranes750	750	0.29	4.31	1.64	0.15	0.14	0.00	510.33	0.15	0.02
Cranes	2015	2015Cranes9999	9999	0.13	2.29	0.96	0.06	0.05	0.00	511.39	0.15	0.02
Cranes	2016	2016Cranes50	50	2.13	6.11	7.27	0.61	0.56	0.01	555.44	0.17	0.03
Cranes	2016	2016Cranes120	120	1.15	9.61	4.80	0.71	0.65	0.00	503.60	0.15	0.02
Cranes	2016	2016Cranes175	175	0.74	7.89	3.86	0.43	0.39	0.00	508.95	0.15	0.02
Cranes	2016	2016Cranes250	250	0.62	7.38	2.58	0.33	0.31	0.00	507.16	0.15	0.02
Cranes	2016	2016Cranes500	500	0.44	5.65	3.83	0.23	0.21	0.00	506.09	0.15	0.02
Cranes	2016	2016Cranes750	750	0.29	4.31	1.65	0.15	0.14	0.00	505.07	0.15	0.02
Cranes	2016	2016Cranes9999	9999	0.14	2.31	0.97	0.06	0.05	0.00	506.15	0.15	0.02
Cranes	2017	2017Cranes50	50	2.17	6.14	7.41	0.62	0.57	0.01	546.78	0.17	0.03
Cranes	2017	2017Cranes120	120	1.10	9.15	4.71	0.68	0.62	0.00	495.75	0.15	0.02
Cranes	2017	2017Cranes175	175	0.70	7.36	3.79	0.40	0.37	0.00	501.09	0.15	0.02
Cranes	2017	2017Cranes250	250	0.56	6.66	2.38	0.30	0.27	0.00	499.37	0.15	0.02
Cranes	2017	2017Cranes500	500	0.41	5.23	3.55	0.21	0.20	0.00	498.44	0.15	0.02
Cranes	2017	2017Cranes750	750	0.29	4.16	1.63	0.15	0.14	0.00	497.19	0.15	0.02
Cranes	2017	2017Cranes9999	9999	0.15	2.32	0.97	0.06	0.05	0.00	498.28	0.15	0.02
Cranes	2018	2018Cranes50	50	2.07	6.00	7.25	0.62	0.57	0.01	538.12	0.17	0.03
Cranes	2018	2018Cranes120	120	0.93	7.93	4.45	0.58	0.54	0.00	488.12	0.15	0.02
Cranes	2018	2018Cranes175	175	0.62	6.56	3.67	0.35	0.32	0.00	493.05	0.15	0.02
Cranes	2018	2018Cranes250	250	0.48	5.77	2.13	0.25	0.23	0.00	491.41	0.15	0.02
Cranes	2018	2018Cranes500	500	0.37	4.63	3.19	0.19	0.17	0.00	490.89	0.15	0.02
Cranes	2018	2018Cranes750	750	0.27	3.77	1.61	0.14	0.13	0.00	489.05	0.15	0.02
Cranes	2018	2018Cranes9999	9999	0.16	2.34	0.98	0.06	0.05	0.00	490.41	0.15	0.02
Cranes	2019	2019Cranes50	50	2.05	5.95	7.24	0.61	0.57	0.01	529.46	0.17	0.03
Cranes	2019	2019Cranes120	120	0.80	6.96	4.26	0.50	0.46	0.00	480.33	0.15	0.02
Cranes	2019	2019Cranes175	175	0.57	5.95	3.60	0.32	0.29	0.00	485.18	0.15	0.02
Cranes	2019	2019Cranes250	250	0.43	5.08	1.94	0.22	0.20	0.00	483.46	0.15	0.02
Cranes	2019	2019Cranes500	500	0.35	4.30	2.97	0.17	0.16	0.00	483.14	0.15	0.02
Cranes	2019	2019Cranes750	750	0.25	3.43	1.45	0.12	0.11	0.00	481.12	0.15	0.02
Cranes	2019	2019Cranes9999	9999	0.17	2.35	0.99	0.06	0.05	0.00	482.54	0.15	0.02
Cranes	2020	2020Cranes50	50	2.08	5.98	7.38	0.62	0.57	0.01	517.93	0.17	0.02
Cranes	2020	2020Cranes120	120	0.73	6.38	4.17	0.45	0.42	0.00	469.88	0.15	0.02
Cranes	2020	2020Cranes175	175	0.54	5.57	3.56	0.30	0.27	0.00	474.59	0.15	0.02
Cranes	2020	2020Cranes250	250	0.38	4.56	1.79	0.19	0.17	0.00	472.95	0.15	0.02
Cranes	2020	2020Cranes500	500	0.32	3.86	2.66	0.15	0.14	0.00	472.56	0.15	0.02
Cranes	2020	2020Cranes750	750	0.24	3.10	1.44	0.12	0.11	0.00	470.43	0.15	0.02
Cranes	2020	2020Cranes9999	9999	0.18	2.36	1.00	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2021	2021Cranes50	50	2.11	6.01	7.49	0.63	0.58	0.01	517.90	0.17	0.02
Cranes	2021	2021Cranes120	120	0.65	5.73	4.07	0.40	0.37	0.00	469.89	0.15	0.02
Cranes	2021	2021Cranes175	175	0.50	5.11	3.52	0.27	0.25	0.00	474.55	0.15	0.02
Cranes	2021	2021Cranes250	250	0.35	4.10	1.68	0.17	0.15	0.00	472.91	0.15	0.02
Cranes	2021	2021Cranes500	500	0.30	3.44	2.45	0.14	0.13	0.00	472.46	0.15	0.02
Cranes	2021	2021Cranes750	750	0.23	2.73	1.44	0.11	0.10	0.00	470.55	0.15	0.02
Cranes	2021	2021Cranes9999	9999	0.19	2.37	1.01	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2022	2022Cranes50	50	2.03	5.90	7.37	0.60	0.55	0.01	517.87	0.17	0.02
Cranes	2022	2022Cranes120	120	0.58	5.15	3.97	0.35	0.32	0.00	469.99	0.15	0.02
Cranes	2022	2022Cranes175	175	0.46	4.62	3.48	0.25	0.23	0.00	474.59	0.15	0.02
Cranes	2022	2022Cranes250	250	0.32	3.54	1.60	0.15	0.14	0.00	472.98	0.15	0.02
Cranes	2022	2022Cranes500	500	0.26	2.89	2.21	0.12	0.11	0.00	472.18	0.15	0.02
Cranes	2022	2022Cranes750	750	0.20	2.25	1.28	0.09	0.08	0.00	470.48	0.15	0.02
Cranes	2022	2022Cranes9999	9999	0.20	2.39	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2023	2023Cranes50	50	2.05	5.92	7.45	0.61	0.56	0.01	517.87	0.17	0.02
Cranes	2023	2023Cranes120	120	0.55	4.87	3.94	0.32	0.30	0.00	469.89	0.15	0.02
Cranes	2023	2023Cranes175	175	0.42	4.22	3.44	0.22	0.21	0.00	474.60	0.15	0.02
Cranes	2023	2023Cranes250	250	0.30	3.23	1.55	0.13	0.12	0.00	472.97	0.15	0.02
Cranes	2023	2023Cranes500	500	0.24	2.51	2.01	0.10	0.09	0.00	472.29	0.15	0.02
Cranes	2023	2023Cranes750	750	0.20	2.07	1.28	0.08	0.08	0.00	470.25	0.15	0.02
Cranes	2023	2023Cranes9999	9999	0.21	2.40	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2024	2024Cranes50	50	1.94	5.79	7.27	0.58	0.53	0.01	517.87	0.17	0.02
Cranes	2024	2024Cranes120	120	0.52	4.62	3.91	0.30	0.28	0.00	469.90	0.15	0.02
Cranes	2024	2024Cranes175	175	0.38	3.70	3.39	0.20	0.18	0.00	474.64	0.15	0.02
Cranes	2024	2024Cranes250	250	0.28	2.97	1.50	0.12	0.11	0.00	472.96	0.15	0.02
Cranes	2024	2024Cranes500	500	0.23	2.38	1.93	0.10	0.09	0.00	472.07	0.15	0.02
Cranes	2024	2024Cranes750	750	0.19	1.90	1.28	0.08	0.07	0.00	470.33	0.15	0.02
Cranes	2024	2024Cranes9999	9999	0.22	2.41	1.03	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2025	2025Cranes50	50	1.81	5.64	7.07	0.54	0.50	0.01	517.87	0.17	0.02
Cranes	2025	2025Cranes120	120	0.46	4.14	3.83	0.26	0.24	0.00	469.53	0.15	0.02
Cranes	2025	2025Cranes175	175	0.33	3.16	3.34	0.17	0.15	0.00	474.75	0.15	0.02
Cranes	2025	2025Cranes250	250	0.26	2.68	1.47	0.11	0.10	0.00	472.98	0.15	0.02
Cranes	2025	2025Cranes500	500	0.22	2.15	1.83	0.09	0.08	0.00	471.97	0.15	0.02
Cranes	2025	2025Cranes750	750	0.17	1.64	1.27	0.07	0.06	0.00	470.28	0.15	0.02
Cranes	2025	2025Cranes9999	9999	0.23	2.42	1.04	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2030	2030Cranes50	50	0.68	3.60	5.37	0.08	0.08	0.01	568.30	0.06	0.03
Cranes	2030	2030Cranes120	120	0.34	1.99	3.81	0.07	0.07	0.01	568.30	0.03	0.03
Cranes	2030	2030Cranes175	175	0.25	0.92	3.36	0.04	0.04	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes250	250	0.22	0.75	1.15	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes500	500	0.22	0.70	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes750	750	0.22	0.71	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes9999	9999	0.25	2.80	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes50	50	0.60	3.40	5.29	0.04	0.04	0.01	568.30	0.05	0.03
Cranes	2035	2035Cranes120	120	0.30	1.68	3.80	0.04	0.04	0.01	568.30	0.03	0.03
Cranes	2035	2035Cranes175	175	0.21	0.52	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes250	250	0.20	0.46	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes500	500	0.20	0.44	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes750	750	0.20	0.45	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes9999	9999	0.21	2.62	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes50	50	0.57	3.32	5.27	0.02	0.02	0.01	568.30	0.05	0.03
Cranes	2040	2040Cranes120	120	0.28	1.55	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Cranes	2040	2040Cranes175	175	0.20	0.37	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes250	250	0.20	0.34	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes500	500	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes750	750	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes9999	9999	0.20	2.53	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	1990	1990Crawler Tractors50	50	4.90	7.98	9.91	1.29	1.29	0.87	568.30	0.44	0.03
Crawler Tractors	1990	1990Crawler Tractors120	120	2.37	14.97	5.73	1.35	1.35	0.79	568.30	0.21	0.03
Crawler Tractors	1990	1990Crawler Tractors175	175	1.73	13.98	5.08	0.96	0.96	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors250	250	1.73	13.98	5.08	0.96	0.96	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors500	500	1.53	13.24	11.32	0.82	0.82	0.66	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors750	750	1.53	13.24	11.32	0.84	0.84	1.02	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors1000	1000	1.52	13.24	11.32	0.83	0.83	1.02	568.30	0.14	0.03
Crawler Tractors	2000	2000Crawler Tractors50	50	4.73	7.20	9.68	0.97	0.97	0.07	568.30	0.43	0.03
Crawler Tractors	2000	2000Crawler Tractors120	120	1.97	11.10	4.89	0.95	0.95	0.06	568.30	0.18	0.03
Crawler Tractors	2000	2000Crawler Tractors175	175	1.34	10.16	4.02	0.57	0.57	0.06	568.30	0.12	0.03
Crawler Tractors	2000	2000Crawler Tractors250	250	1.17	9.86	3.37	0.49	0.49	0.06	568.30	0.11	0.03
Crawler Tractors	2000	2000Crawler Tractors500	500	1.05	9.34	5.85	0.42	0.42	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors750	750	1.05	9.34	5.85	0.42	0.42	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors1000	1000	1.10	9.84	6.35	0.41	0.41	0.05	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors50	50	4.32	6.81	9.12	0.92	0.92	0.07	568.30	0.39	0.03
Crawler Tractors	2005	2005Crawler Tractors120	120	1.76	9.75	4.63	0.90	0.90	0.06	568.30	0.16	0.03
Crawler Tractors	2005	2005Crawler Tractors175	175	1.16	8.89	3.75	0.51	0.51	0.06	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors250	250	0.91	8.52	2.56	0.37	0.37	0.06	568.30	0.08	0.03
Crawler Tractors	2005	2005Crawler Tractors500	500	0.80	7.79	3.95	0.33	0.33	0.05	568.30	0.07	0.03

Crawler Tractors	2005	2005Crawler Tractors750	750	0.81	7.93	3.94	0.33	0.33	0.05	568.30	0.07	0.03
Crawler Tractors	2005	2005Crawler Tractors1000	1000	0.89	8.80	4.36	0.32	0.32	0.05	568.30	0.08	0.03
Crawler Tractors	2010	2010Crawler Tractors50	50	2.68	6.55	8.19	0.78	0.72	0.01	572.97	0.17	0.03
Crawler Tractors	2010	2010Crawler Tractors120	120	0.90	7.77	4.11	0.63	0.58	0.00	530.02	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors175	175	0.63	7.16	3.41	0.38	0.35	0.00	524.50	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors250	250	0.45	6.47	1.90	0.25	0.23	0.00	526.14	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors500	500	0.41	5.97	3.07	0.23	0.21	0.00	528.68	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors750	750	0.35	5.32	1.76	0.19	0.17	0.00	525.94	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors1000	1000	0.46	7.26	2.04	0.21	0.19	0.00	527.60	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors50	50	2.60	6.49	8.06	0.76	0.70	0.01	571.25	0.17	0.03
Crawler Tractors	2011	2011Crawler Tractors120	120	0.89	7.66	4.11	0.62	0.57	0.00	528.55	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors175	175	0.63	7.09	3.42	0.38	0.35	0.00	523.11	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors250	250	0.46	6.42	1.88	0.25	0.23	0.00	524.89	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors500	500	0.42	5.91	3.05	0.23	0.21	0.00	527.40	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors750	750	0.35	5.24	1.71	0.19	0.17	0.00	524.96	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors1000	1000	0.46	7.30	2.05	0.21	0.20	0.00	526.35	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors50	50	2.63	6.51	8.16	0.77	0.71	0.01	569.89	0.17	0.03
Crawler Tractors	2012	2012Crawler Tractors120	120	0.90	7.68	4.14	0.63	0.58	0.00	527.22	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors175	175	0.64	7.11	3.45	0.38	0.35	0.00	521.77	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors250	250	0.46	6.44	1.89	0.25	0.23	0.00	523.53	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors500	500	0.42	5.91	3.06	0.23	0.21	0.00	526.02	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors750	750	0.36	5.26	1.72	0.19	0.17	0.00	523.71	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors1000	1000	0.47	7.34	2.06	0.21	0.20	0.00	525.11	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors50	50	2.57	6.43	8.10	0.75	0.69	0.01	567.35	0.17	0.03
Crawler Tractors	2013	2013Crawler Tractors120	120	0.90	7.65	4.16	0.64	0.59	0.00	524.59	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors175	175	0.64	7.02	3.46	0.38	0.35	0.00	519.07	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors250	250	0.46	6.37	1.87	0.25	0.23	0.00	520.72	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors500	500	0.42	5.83	3.00	0.22	0.21	0.00	523.56	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors750	750	0.35	5.10	1.68	0.18	0.17	0.00	520.57	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors1000	1000	0.47	7.39	2.07	0.22	0.20	0.00	522.55	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors50	50	2.52	6.40	8.05	0.74	0.68	0.01	564.56	0.17	0.03
Crawler Tractors	2014	2014Crawler Tractors120	120	0.88	7.52	4.17	0.63	0.58	0.00	522.12	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors175	175	0.63	6.88	3.46	0.37	0.34	0.00	516.40	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors250	250	0.45	6.24	1.84	0.24	0.22	0.00	518.04	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors500	500	0.41	5.62	2.91	0.22	0.20	0.00	520.52	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors750	750	0.35	4.89	1.68	0.18	0.16	0.00	517.86	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors1000	1000	0.48	7.43	2.08	0.22	0.20	0.00	520.01	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors50	50	2.51	6.38	8.08	0.74	0.68	0.01	558.89	0.17	0.03
Crawler Tractors	2015	2015Crawler Tractors120	120	0.88	7.49	4.19	0.63	0.58	0.00	516.84	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors175	175	0.63	6.85	3.48	0.38	0.35	0.00	511.31	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors250	250	0.45	6.14	1.82	0.24	0.22	0.00	512.90	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors500	500	0.41	5.48	2.85	0.21	0.20	0.00	515.37	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors750	750	0.35	4.88	1.66	0.18	0.16	0.00	512.54	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors1000	1000	0.48	7.46	2.09	0.22	0.20	0.00	514.83	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors50	50	2.52	6.32	8.10	0.73	0.67	0.01	553.21	0.17	0.03
Crawler Tractors	2016	2016Crawler Tractors120	120	0.87	7.35	4.19	0.62	0.57	0.00	511.27	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors175	175	0.62	6.72	3.48	0.37	0.34	0.00	506.03	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors250	250	0.45	6.05	1.80	0.23	0.21	0.00	507.36	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors500	500	0.40	5.28	2.74	0.20	0.19	0.00	510.34	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors750	750	0.35	4.72	1.62	0.17	0.16	0.00	507.25	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors1000	1000	0.48	7.50	2.09	0.22	0.20	0.00	509.67	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors50	50	2.46	6.21	8.01	0.71	0.65	0.01	544.68	0.17	0.03
Crawler Tractors	2017	2017Crawler Tractors120	120	0.85	7.14	4.18	0.60	0.56	0.00	503.28	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors175	175	0.61	6.55	3.48	0.36	0.33	0.00	498.12	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors250	250	0.43	5.76	1.74	0.22	0.20	0.00	499.83	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors500	500	0.38	5.03	2.63	0.19	0.18	0.00	502.42	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors750	750	0.32	4.36	1.52	0.16	0.15	0.00	499.10	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors1000	1000	0.49	7.53	2.10	0.22	0.21	0.00	501.88	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors50	50	2.45	6.16	8.01	0.70	0.65	0.01	536.14	0.17	0.03
Crawler Tractors	2018	2018Crawler Tractors120	120	0.80	6.72	4.12	0.57	0.52	0.00	494.92	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors175	175	0.55	5.86	3.42	0.33	0.30	0.00	490.00	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors250	250	0.40	5.29	1.65	0.20	0.18	0.00	491.61	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors500	500	0.34	4.37	2.38	0.17	0.16	0.00	493.51	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors750	750	0.30	3.83	1.44	0.14	0.13	0.00	491.27	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors1000	1000	0.49	7.56	2.10	0.22	0.21	0.00	494.11	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors50	50	2.23	5.85	7.59	0.64	0.59	0.01	525.98	0.17	0.02
Crawler Tractors	2019	2019Crawler Tractors120	120	0.76	6.39	4.09	0.53	0.49	0.00	486.99	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors175	175	0.52	5.38	3.38	0.30	0.28	0.00	481.62	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors250	250	0.38	4.97	1.60	0.19	0.17	0.00	483.45	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors500	500	0.32	3.93	2.22	0.15	0.14	0.00	485.86	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors750	750	0.27	3.34	1.36	0.12	0.11	0.00	483.39	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors1000	1000	0.46	7.21	2.02	0.21	0.19	0.00	486.25	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors50	50	2.05	5.64	7.30	0.59	0.54	0.01	515.68	0.17	0.02
Crawler Tractors	2020	2020Crawler Tractors120	120	0.71	6.01	4.04	0.50	0.46	0.00	476.33	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors175	175	0.48	4.87	3.34	0.27	0.25	0.00	471.01	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors250	250	0.36	4.63	1.55	0.17	0.16	0.00	472.94	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors500	500	0.30	3.62	2.09	0.14	0.13	0.00	475.23	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors750	750	0.26	3.14	1.31	0.12	0.11	0.00	473.31	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors1000	1000	0.46	7.24	2.03	0.21	0.20	0.00	475.65	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors50	50	2.06	5.62	7.35	0.59	0.54	0.01	516.11	0.17	0.02
Crawler Tractors	2021	2021Crawler Tractors120	120	0.67	5.66	4.01	0.47	0.43	0.00	476.44	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors175	175	0.44	4.39	3.31	0.24	0.22	0.00	471.42	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors250	250	0.34	4.33	1.51	0.16	0.15	0.00	472.92	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors500	500	0.28	3.28	2.02	0.13	0.12	0.00	474.48	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors750	750	0.24	2.82	1.27	0.10	0.10	0.00	473.09	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors1000	1000	0.40	6.40	1.90	0.18	0.17	0.00	471.82	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors50	50	1.90	5.38	7.04	0.54	0.50	0.01	516.15	0.17	0.02
Crawler Tractors	2022	2022Crawler Tractors120	120	0.60	5.10	3.92	0.41	0.38	0.00	476.02	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors175	175	0.39	3.83	3.26	0.21	0.20	0.00	471.57	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors250	250	0.31	3.74	1.44	0.14	0.13	0.00	472.10	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors500	500	0.25	2.74	1.92	0.11	0.10	0.00	474.41	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors750	750	0.20	2.13	1.19	0.08	0.07	0.00	472.88	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors1000	1000	0.36	5.92	1.73	0.16	0.15	0.00	470.70	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors50	50	1.87	5.33	7.03	0.53	0.48	0.01	516.16	0.17	0.02
Crawler Tractors	2023	2023Crawler Tractors120	120	0.56	4.76	3.89	0.37	0.34	0.00	476.16	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors175	175	0.35	3.33	3.24	0.19	0.17	0.00	471.78	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors250	250	0.28	3.19	1.40	0.12	0.11	0.00	471.62	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors500	500	0.24	2.48	1.85	0.10	0.09	0.00	474.61	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors750	750	0.18	1.87	1.16	0.07	0.06	0.00	472.53	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors1000	1000	0.27	4.77	1.61	0.12	0.11	0.00	473.67	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors50	50	1.76	4.98	6.68	0.47	0.43	0.01	515.47	0.17	0.02
Crawler Tractors	2024	2024Crawler Tractors120	120	0.51	4.41	3.85	0.34	0.31	0.00	476.23	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors175	175	0.33	3.04	3.23	0.17	0.16	0.00	471.83	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors250	250	0.26	2.95	1.37	0.11	0.11	0.00	471.86	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors500	500	0.23	2.24	1.78	0.09	0.09	0.00	474.02	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors750	750	0.18	1.77	1.16	0.07	0.06	0.00	472.28	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors1000	1000	0.26	4.69	1.59	0.11	0.11	0.00	474.64	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors50	50	1.74	4.94	6.69	0.46	0.42	0.01	516.13	0.17	0.02
Crawler Tractors	2025	2025Crawler Tractors120	120	0.45	3.96	3.79	0.28	0.26	0.00	476.13	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors175	175	0.30	2.69	3.21	0.15	0.14	0.00	471.59	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors250	250	0.23	2.46	1.31	0.10	0.09	0.00	471.62	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors500	500	0.21	1.92	1.72	0.08	0.07	0.00	474.01	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors750	750	0.17	1.54	1.12	0.06	0.05	0.00	472.41	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors1000	1000	0.26	4.60	1.59	0.11	0.10	0.00	475.49	0.15	0.02
Crawler Tractors	2030	2030Crawler Tractors50	50	0.83	3.81	5.61	0.12	0.12	0.01	568.30	0.08	0.03
Crawler Tractors	2030	2030Crawler Tractors120	120	0.41	2.34	3.87	0.11	0.11	0.01	568.30	0.04	0.03
Crawler Tractors	2030	2030Crawler Tractors175	175	0.30	1.27	3.40	0.07	0.07	0.01	568.30	0.03	0.03
Crawler Tractors	2030	2030Crawler Tractors250	250	0.26	1.10	1.21	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors500	500	0.26	1.02	1.20	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors750	750	0.26	1.03	1.20	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors1000	1000	0.27	3.09	1.23	0.06	0.06	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors50	50	0.71	3.56	5.49	0.07	0.07	0.01	568.30	0.06	0.03
Crawler Tractors	2035	2035Crawler Tractors120	120	0.35	1.92	3.85	0.06	0.06	0.01	568.30	0.03	0.03
Crawler Tractors	2035	2035Crawler Tractors175	175	0.25	0.79	3.39	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors250	250	0.23	0.70	1.18	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors500	500	0.23	0.66	1.15	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors750	750	0.23	0.66	1.15	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors1000	1000	0.23	2.79	1.16	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors50	50	0.65	3.42	5.44	0.04	0.04	0.01	568.30	0.06	0.03
Crawler Tractors	2040	2040Crawler Tractors120	120	0.32	1.71	3.84	0.04	0.04	0.01	568.30	0.03	0.03
Crawler Tractors	2040	2040Crawler Tractors175	175	0.22	0.54	3.39	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors250	250	0.21	0.49	1.17	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors500	500	0.21	0.47	1.11	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors750	750	0.21	0.48	1.11	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors1000	1000	0.21	2.65	1.12	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment50	50	4.43	7.81	9.04	1.19	1.19	0.87	568.30	0.40	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment120	120	2.26	14.56	5.55	1.26	1.26	0.79	568.30	0.20	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment175	175	1.54	13.09	4.91	0.83	0.83	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment250	250	1.54	13.09	4.91	0.83	0.83	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment500	500	1.37	12.49	10.18	0.72	0.72	0.66	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment750	750	1.37	12.49	10.18	0.74	0.74	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment9999	9999	1.37	12.49	10.18	0.73	0.73	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment50	50	4.12	6.95	8.55	0.88	0.88	0.07	568.30	0.37	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment120	120	1.80	10.36	4.59	0.86	0.86	0.06	568.30	0.16	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment175	175	1.21	9.42	3.74	0.51	0.51	0.06	568.30	0.11	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment250	250	1.01	9.06	2.96	0.41	0.41	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment500	500	0.92	8.66	5.01	0.37	0.37	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment750	750	0.88	8.46	4.66	0.35	0.35	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment9999	9999	0.99	9.14	5.33	0.37	0.37	0.05	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment50	50	3.66	6.48	7.90	0.81	0.81	0.07	568.30	0.33	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment120	120	1.54	8.68	4.24	0.79	0.79	0.06	568.30	0.14	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment175	175	1.01	7.94	3.37	0.44	0.44	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment250	250	0.71	7.48	1.97	0.28	0.28	0.06	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment500	500	0.63	6.85	2.55	0.25	0.25	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment750	750	0.63	6.97	2.43	0.25	0.25	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment9999	9999	0.77	8.05	3.04	0.27	0.27	0.05	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment50	50	2.93	6.07	7.22	0.67	0.67	0.01	568.30	0.26	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment120	120	1.20	7.10	4.07	0.66	0.66	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment175	175	0.80	6.32	3.31	0.36	0.36	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment250	250	0.52	5.92	1.45	0.20	0.20	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment500	500	0.47	5.25	1.60	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment750	750	0.48	5.45	1.57	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment9999	9999	0.60	6.99	2.09	0.21	0.21	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment50	50	2.72	5.97	7.00	0.64	0.64	0.01	568.30	0.25	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment120	120	1.13	6.70	4.03	0.63	0.63	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment175	175	0.76	5.95	3.29	0.35	0.35	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment250	250	0.48	5.50	1.36	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment500	500	0.44	4.86	1.46	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment750	750	0.45	5.05	1.44	0.17	0.17	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment9999	9999	0.56	6.61	1.92	0.20	0.20	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment50	50	2.49	5.87	6.73	0.60	0.60	0.01	568.30	0.22	0.03

Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment120	120	1.04	6.27	3.98	0.58	0.58	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment175	175	0.71	5.55	3.28	0.32	0.32	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment250	250	0.45	5.09	1.30	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment500	500	0.42	4.48	1.36	0.15	0.15	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment750	750	0.42	4.66	1.34	0.15	0.15	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment9999	9999	0.53	6.20	1.76	0.18	0.18	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment50	50	2.25	5.63	6.47	0.55	0.55	0.01	568.30	0.20	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment120	120	0.96	5.85	3.94	0.53	0.53	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment175	175	0.66	5.18	3.27	0.29	0.29	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment250	250	0.43	4.70	1.26	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment500	500	0.40	4.12	1.29	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment750	750	0.40	4.29	1.27	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment9999	9999	0.49	5.79	1.60	0.17	0.17	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment50	50	2.01	5.40	6.21	0.49	0.49	0.01	568.30	0.18	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment120	120	0.88	5.47	3.90	0.48	0.48	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment175	175	0.61	4.82	3.26	0.27	0.27	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment250	250	0.41	4.24	1.23	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment500	500	0.38	3.70	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment750	750	0.38	3.84	1.22	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment9999	9999	0.46	5.39	1.46	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment50	50	1.80	5.20	6.00	0.45	0.45	0.01	568.30	0.16	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment120	120	0.80	5.04	3.86	0.43	0.43	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment175	175	0.56	4.34	3.25	0.24	0.24	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment250	250	0.38	3.80	1.20	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment500	500	0.36	3.30	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment750	750	0.36	3.42	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment9999	9999	0.42	5.02	1.34	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment50	50	1.59	5.01	5.80	0.40	0.40	0.01	568.30	0.14	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment120	120	0.72	4.63	3.82	0.38	0.38	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment175	175	0.51	3.88	3.24	0.21	0.21	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment250	250	0.36	3.38	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment500	500	0.34	2.93	1.15	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment750	750	0.34	3.02	1.14	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment9999	9999	0.40	4.70	1.27	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment50	50	1.40	4.83	5.62	0.35	0.35	0.01	568.30	0.13	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment120	120	0.65	4.24	3.79	0.33	0.33	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment175	175	0.47	3.45	3.24	0.19	0.19	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment250	250	0.34	2.99	1.16	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment500	500	0.32	2.60	1.12	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment750	750	0.32	2.66	1.11	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment9999	9999	0.38	4.42	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment50	50	1.23	4.66	5.46	0.31	0.31	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment120	120	0.58	3.88	3.76	0.28	0.28	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment175	175	0.43	3.05	3.23	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment250	250	0.32	2.62	1.15	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment500	500	0.31	2.31	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment750	750	0.31	2.36	1.10	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment9999	9999	0.36	4.17	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment50	50	1.06	4.50	5.32	0.27	0.27	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment120	120	0.52	3.54	3.74	0.24	0.24	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment175	175	0.39	2.70	3.23	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment250	250	0.30	2.30	1.13	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment500	500	0.30	2.05	1.09	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment750	750	0.29	2.09	1.09	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment9999	9999	0.35	3.93	1.17	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment50	50	0.95	4.35	5.21	0.23	0.23	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment120	120	0.47	3.25	3.72	0.21	0.21	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment175	175	0.37	2.39	3.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment250	250	0.29	2.01	1.13	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment500	500	0.28	1.80	1.08	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment750	750	0.28	1.84	1.08	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment9999	9999	0.33	3.70	1.15	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment50	50	0.86	4.21	5.14	0.20	0.20	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment120	120	0.44	2.99	3.71	0.18	0.18	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment175	175	0.34	2.11	3.24	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment250	250	0.27	1.76	1.12	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment500	500	0.27	1.57	1.07	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment750	750	0.27	1.61	1.07	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment9999	9999	0.31	3.49	1.14	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment50	50	0.80	4.08	5.08	0.17	0.17	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment120	120	0.41	2.76	3.70	0.15	0.15	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment175	175	0.32	1.86	3.24	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment250	250	0.26	1.52	1.11	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment500	500	0.26	1.39	1.07	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment750	750	0.26	1.42	1.07	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment9999	9999	0.30	3.31	1.12	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment50	50	0.74	3.96	5.04	0.15	0.15	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment120	120	0.39	2.55	3.70	0.13	0.13	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment175	175	0.30	1.65	3.24	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment250	250	0.25	1.33	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment500	500	0.24	1.23	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment750	750	0.24	1.25	1.07	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment9999	9999	0.29	3.16	1.11	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment50	50	0.69	3.85	5.01	0.13	0.13	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment120	120	0.36	2.39	3.70	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment175	175	0.29	1.47	3.24	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment250	250	0.24	1.17	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment500	500	0.23	1.08	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment750	750	0.23	1.10	1.06	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment9999	9999	0.27	3.03	1.10	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment50	50	0.66	3.74	4.98	0.11	0.11	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment120	120	0.35	2.25	3.69	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment175	175	0.27	1.30	3.25	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment250	250	0.22	1.01	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment500	500	0.22	0.94	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment750	750	0.22	0.96	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment9999	9999	0.26	2.91	1.09	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment50	50	0.53	3.35	4.86	0.04	0.04	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment120	120	0.27	1.71	3.67	0.04	0.04	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment175	175	0.20	0.60	3.24	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment250	250	0.19	0.50	1.11	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment500	500	0.18	0.48	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment750	750	0.18	0.48	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment9999	9999	0.20	2.59	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment50	50	0.49	3.24	4.82	0.02	0.02	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment120	120	0.25	1.53	3.67	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment175	175	0.18	0.38	3.24	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment250	250	0.17	0.34	1.10	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment500	500	0.17	0.34	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment750	750	0.17	0.34	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment9999	9999	0.18	2.48	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment50	50	0.49	3.19	4.83	0.02	0.02	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment120	120	0.25	1.48	3.67	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment175	175	0.17	0.31	3.25	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment250	250	0.17	0.29	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment500	500	0.17	0.29	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment750	750	0.17	0.29	1.06	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment9999	9999	0.17	2.46	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Dumpers/Tenders	1990	1990Dumpers/Tenders25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Dumpers/Tenders	2000	2000Dumpers/Tenders25	25	2.05	6.40	4.69	0.57	0.57	0.07	568.30	0.18	0.03
Dumpers/Tenders	2005	2005Dumpers/Tenders25	25	1.30	5.74	3.34	0.43	0.43	0.07	568.30	0.12	0.03
Dumpers/Tenders	2010	2010Dumpers/Tenders25	25	0.81	4.80	2.51	0.27	0.27	0.01	568.30	0.07	0.03
Dumpers/Tenders	2011	2011Dumpers/Tenders25	25	0.77	4.69	2.46	0.25	0.25	0.01	568.30	0.07	0.03
Dumpers/Tenders	2012	2012Dumpers/Tenders25	25	0.74	4.58	2.42	0.23	0.23	0.01	568.30	0.07	0.03
Dumpers/Tenders	2013	2013Dumpers/Tenders25	25	0.72	4.48	2.39	0.22	0.22	0.01	568.30	0.06	0.03
Dumpers/Tenders	2014	2014Dumpers/Tenders25	25	0.71	4.43	2.36	0.20	0.20	0.01	568.30	0.06	0.03
Dumpers/Tenders	2015	2015Dumpers/Tenders25	25	0.70	4.40	2.35	0.19	0.19	0.01	568.30	0.06	0.03
Dumpers/Tenders	2016	2016Dumpers/Tenders25	25	0.69	4.38	2.34	0.18	0.18	0.01	568.30	0.06	0.03
Dumpers/Tenders	2017	2017Dumpers/Tenders25	25	0.69	4.36	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2018	2018Dumpers/Tenders25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2019	2019Dumpers/Tenders25	25	0.69	4.34	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2020	2020Dumpers/Tenders25	25	0.69	4.34	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Dumpers/Tenders	2021	2021Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2022	2022Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2023	2023Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2024	2024Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2025	2025Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2030	2030Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2035	2035Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Dumpers/Tenders	2040	2040Dumpers/Tenders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	1990	1990Excavators25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Excavators	1990	1990Excavators50	50	5.16	8.08	10.36	1.34	1.34	0.87	568.30	0.47	0.03
Excavators	1990	1990Excavators120	120	2.47	15.42	5.90	1.41	1.41	0.79	568.30	0.22	0.03
Excavators	1990	1990Excavators175	175	1.95	15.08	5.27	1.10	1.10	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators250	250	1.95	15.08	5.27	1.10	1.10	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators500	500	1.71	14.23	12.16	0.93	0.93	0.66	568.30	0.15	0.03
Excavators	1990	1990Excavators750	750	1.71	14.23	12.16	0.95	0.95	1.02	568.30	0.15	0.03
Excavators	2000	2000Excavators25	25	1.84	6.28	4.32	0.54	0.54	0.07	568.30	0.17	0.03
Excavators	2000	2000Excavators50	50	4.62	7.10	9.49	0.96	0.96	0.07	568.30	0.42	0.03
Excavators	2000	2000Excavators120	120	1.83	10.16	4.60	0.91	0.91	0.06	568.30	0.16	0.03
Excavators	2000	2000Excavators175	175	1.24	9.35	3.67	0.53	0.53	0.06	568.30	0.11	0.03
Excavators	2000	2000Excavators250	250	1.00	8.95	2.79	0.41	0.41	0.06	568.30	0.09	0.03
Excavators	2000	2000Excavators500	500	0.91	8.49	3.97	0.36	0.36	0.05	568.30	0.08	0.03
Excavators	2000	2000Excavators750	750	0.91	8.49	3.97	0.36	0.36	0.05	568.30	0.08	0.03
Excavators	2005	2005Excavators25	25	0.78	5.22	2.40	0.32	0.32	0.07	568.30	0.07	0.03
Excavators	2005	2005Excavators50	50	3.97	6.56	8.60	0.87	0.87	0.07	568.30	0.36	0.03
Excavators	2005	2005Excavators120	120	1.58	8.63	4.35	0.85	0.85	0.06	568.30	0.14	0.03
Excavators	2005	2005Excavators175	175	1.03	7.91	3.45	0.46	0.46	0.06	568.30	0.09	0.03
Excavators	2005	2005Excavators250	250	0.71	7.46	1.89	0.28	0.28	0.06	568.30	0.06	0.03
Excavators	2005	2005Excavators500	500	0.63	6.69	2.19	0.25	0.25	0.05	568.30	0.06	0.03
Excavators	2005	2005Excavators750	750	0.64	6.89	2.19	0.25	0.25	0.05	568.30	0.06	0.03
Excavators	2010	2010Excavators25	25	0.83	5.19	4.57	0.41	0.38	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators50	50	0.83	5.19	4.57	0.41	0.38	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators120	120	0.62	6.10	3.69	0.47	0.43	0.00	518.99	0.15	0.02
Excavators	2010	2010Excavators175	175	0.48	5.83	3.17	0.30	0.28	0.00	525.05	0.15	0.02
Excavators	2010	2010Excavators250	250	0.35	5.79	1.46	0.18	0.17	0.00	525.24	0.15	0.02
Excavators	2010	2010Excavators500	500	0.27	4.39	1.45	0.14	0.13	0.00	522.29	0.15	0.02
Excavators	2010	2010Excavators750	750	0.28	4.53	1.54	0.15	0.14	0.00	520.43	0.15	0.02
Excavators	2011	2011Excavators25	25	0.84	5.22	4.67	0.41	0.38	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators50	50	0.84	5.22	4.67	0.41	0.38	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators120	120	0.57	5.70	3.66	0.44	0.40	0.00	517.41	0.15	0.02
Excavators	2011	2011Excavators175	175	0.45	5.45	3.16	0.28	0.26	0.00	523.52	0.15	0.02
Excavators	2011	2011Excavators250	250	0.34	5.42	1.42	0.17	0.16	0.00	523.69	0.15	0.02
Excavators	2011	2011Excavators500	500	0.25	4.11	1.41	0.13	0.12	0.00	521.30	0.15	0.02
Excavators	2011	2011Excavators750	750	0.27	4.42	1.47	0.15	0.13	0.00	519.12	0.15	0.02
Excavators	2012	2012Excavators25	25	0.86	5.20	4.79	0.41	0.38	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators50	50	0.86	5.20	4.79	0.41	0.38	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators120	120	0.57	5.63	3.68	0.43	0.40	0.00	516.08	0.15	0.02
Excavators	2012	2012Excavators175	175	0.45	5.39	3.18	0.27	0.25	0.00	522.10	0.15	0.02
Excavators	2012	2012Excavators250	250	0.34	5.33	1.43	0.17	0.16	0.00	522.50	0.15	0.02

Excavators	2012	2012Excavators500	500	0.26	4.06	1.43	0.13	0.12	0.00	520.03	0.15	0.02
Excavators	2012	2012Excavators750	750	0.28	4.39	1.48	0.15	0.13	0.00	517.82	0.15	0.02
Excavators	2013	2013Excavators25	25	0.84	5.05	4.81	0.39	0.36	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators50	50	0.84	5.05	4.81	0.39	0.36	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators120	120	0.54	5.37	3.67	0.40	0.37	0.00	513.73	0.15	0.02
Excavators	2013	2013Excavators175	175	0.42	5.09	3.17	0.25	0.23	0.00	519.50	0.15	0.02
Excavators	2013	2013Excavators250	250	0.32	4.94	1.40	0.16	0.14	0.00	519.88	0.15	0.02
Excavators	2013	2013Excavators500	500	0.25	3.74	1.39	0.12	0.11	0.00	517.78	0.15	0.02
Excavators	2013	2013Excavators750	750	0.25	3.93	1.36	0.13	0.12	0.00	514.19	0.15	0.02
Excavators	2014	2014Excavators25	25	0.83	4.97	4.84	0.38	0.35	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators50	50	0.83	4.97	4.84	0.38	0.35	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators120	120	0.51	5.13	3.66	0.38	0.35	0.00	511.31	0.15	0.02
Excavators	2014	2014Excavators175	175	0.39	4.66	3.15	0.23	0.21	0.00	516.91	0.15	0.02
Excavators	2014	2014Excavators250	250	0.29	4.37	1.35	0.14	0.13	0.00	517.32	0.15	0.02
Excavators	2014	2014Excavators500	500	0.23	3.35	1.33	0.11	0.10	0.00	515.22	0.15	0.02
Excavators	2014	2014Excavators750	750	0.24	3.54	1.35	0.11	0.11	0.00	511.95	0.15	0.02
Excavators	2015	2015Excavators25	25	0.83	4.92	4.92	0.37	0.34	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators50	50	0.83	4.92	4.92	0.37	0.34	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators120	120	0.51	5.02	3.68	0.37	0.34	0.00	506.17	0.15	0.02
Excavators	2015	2015Excavators175	175	0.38	4.48	3.17	0.22	0.20	0.00	511.69	0.15	0.02
Excavators	2015	2015Excavators250	250	0.29	4.18	1.33	0.13	0.12	0.00	512.06	0.15	0.02
Excavators	2015	2015Excavators500	500	0.23	3.21	1.32	0.10	0.10	0.00	509.87	0.15	0.02
Excavators	2015	2015Excavators750	750	0.24	3.47	1.35	0.11	0.10	0.00	506.68	0.15	0.02
Excavators	2016	2016Excavators25	25	0.82	4.82	4.94	0.36	0.33	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators50	50	0.82	4.82	4.94	0.36	0.33	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators120	120	0.48	4.71	3.66	0.34	0.32	0.00	500.97	0.15	0.02
Excavators	2016	2016Excavators175	175	0.36	4.08	3.16	0.20	0.18	0.00	506.49	0.15	0.02
Excavators	2016	2016Excavators250	250	0.26	3.67	1.28	0.12	0.11	0.00	506.54	0.15	0.02
Excavators	2016	2016Excavators500	500	0.21	2.81	1.23	0.09	0.08	0.00	504.29	0.15	0.02
Excavators	2016	2016Excavators750	750	0.24	3.36	1.35	0.11	0.10	0.00	501.66	0.15	0.02
Excavators	2017	2017Excavators25	25	0.77	4.68	4.89	0.33	0.31	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators50	50	0.77	4.68	4.89	0.33	0.31	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators120	120	0.44	4.38	3.64	0.31	0.29	0.00	493.41	0.15	0.02
Excavators	2017	2017Excavators175	175	0.33	3.70	3.15	0.18	0.17	0.00	498.52	0.15	0.02
Excavators	2017	2017Excavators250	250	0.25	3.32	1.25	0.11	0.10	0.00	498.44	0.15	0.02
Excavators	2017	2017Excavators500	500	0.20	2.51	1.20	0.08	0.07	0.00	496.81	0.15	0.02
Excavators	2017	2017Excavators750	750	0.21	2.72	1.23	0.09	0.08	0.00	494.55	0.15	0.02
Excavators	2018	2018Excavators25	25	0.69	4.40	4.70	0.28	0.26	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators50	50	0.69	4.40	4.70	0.28	0.26	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators120	120	0.37	3.76	3.56	0.25	0.23	0.00	486.06	0.15	0.02
Excavators	2018	2018Excavators175	175	0.27	2.92	3.09	0.14	0.13	0.00	490.67	0.15	0.02
Excavators	2018	2018Excavators250	250	0.20	2.59	1.15	0.08	0.07	0.00	490.26	0.15	0.02
Excavators	2018	2018Excavators500	500	0.17	2.05	1.14	0.07	0.06	0.00	489.10	0.15	0.02
Excavators	2018	2018Excavators750	750	0.19	2.27	1.22	0.08	0.07	0.00	487.65	0.15	0.02
Excavators	2019	2019Excavators25	25	0.64	4.20	4.60	0.25	0.23	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators50	50	0.64	4.20	4.60	0.25	0.23	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators120	120	0.32	3.37	3.52	0.21	0.19	0.00	478.25	0.15	0.02
Excavators	2019	2019Excavators175	175	0.25	2.53	3.08	0.12	0.11	0.00	482.68	0.15	0.02
Excavators	2019	2019Excavators250	250	0.19	2.24	1.13	0.07	0.06	0.00	482.25	0.15	0.02
Excavators	2019	2019Excavators500	500	0.16	1.78	1.11	0.06	0.05	0.00	481.24	0.15	0.02
Excavators	2019	2019Excavators750	750	0.18	1.99	1.17	0.07	0.06	0.00	479.29	0.15	0.02
Excavators	2020	2020Excavators25	25	0.59	4.03	4.50	0.22	0.20	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators50	50	0.59	4.03	4.50	0.22	0.20	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators120	120	0.30	3.09	3.50	0.18	0.17	0.00	468.05	0.15	0.02
Excavators	2020	2020Excavators175	175	0.23	2.28	3.09	0.11	0.10	0.00	472.29	0.15	0.02
Excavators	2020	2020Excavators250	250	0.18	2.03	1.12	0.06	0.06	0.00	471.88	0.15	0.02
Excavators	2020	2020Excavators500	500	0.15	1.57	1.10	0.05	0.05	0.00	470.30	0.15	0.02
Excavators	2020	2020Excavators750	750	0.17	1.80	1.15	0.06	0.06	0.00	468.87	0.15	0.02
Excavators	2021	2021Excavators25	25	0.56	3.92	4.46	0.20	0.19	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators50	50	0.56	3.92	4.46	0.20	0.19	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators120	120	0.28	2.85	3.49	0.16	0.15	0.00	467.79	0.15	0.02
Excavators	2021	2021Excavators175	175	0.22	2.03	3.09	0.10	0.09	0.00	472.36	0.15	0.02
Excavators	2021	2021Excavators250	250	0.16	1.71	1.10	0.05	0.05	0.00	471.79	0.15	0.02
Excavators	2021	2021Excavators500	500	0.14	1.33	1.09	0.04	0.04	0.00	469.62	0.15	0.02
Excavators	2021	2021Excavators750	750	0.17	1.62	1.15	0.06	0.05	0.00	469.55	0.15	0.02
Excavators	2022	2022Excavators25	25	0.48	3.70	4.27	0.16	0.15	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators50	50	0.48	3.70	4.27	0.16	0.15	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators120	120	0.25	2.61	3.47	0.14	0.13	0.00	467.63	0.15	0.02
Excavators	2022	2022Excavators175	175	0.19	1.68	3.07	0.08	0.07	0.00	472.19	0.15	0.02
Excavators	2022	2022Excavators250	250	0.15	1.39	1.09	0.04	0.04	0.00	472.04	0.15	0.02
Excavators	2022	2022Excavators500	500	0.13	1.04	1.06	0.03	0.03	0.00	469.71	0.15	0.02
Excavators	2022	2022Excavators750	750	0.15	1.29	1.14	0.05	0.04	0.00	469.29	0.15	0.02
Excavators	2023	2023Excavators25	25	0.45	3.59	4.23	0.14	0.13	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators50	50	0.45	3.59	4.23	0.14	0.13	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators120	120	0.23	2.38	3.45	0.12	0.11	0.00	467.16	0.15	0.02
Excavators	2023	2023Excavators175	175	0.18	1.46	3.08	0.07	0.07	0.00	472.28	0.15	0.02
Excavators	2023	2023Excavators250	250	0.14	1.21	1.09	0.04	0.04	0.00	472.21	0.15	0.02
Excavators	2023	2023Excavators500	500	0.12	0.89	1.05	0.03	0.03	0.00	469.89	0.15	0.02
Excavators	2023	2023Excavators750	750	0.14	1.16	1.13	0.04	0.04	0.00	468.68	0.15	0.02
Excavators	2024	2024Excavators25	25	0.42	3.51	4.21	0.12	0.11	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators50	50	0.42	3.51	4.21	0.12	0.11	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators120	120	0.22	2.25	3.45	0.10	0.09	0.00	467.38	0.15	0.02
Excavators	2024	2024Excavators175	175	0.17	1.32	3.08	0.07	0.06	0.00	472.43	0.15	0.02
Excavators	2024	2024Excavators250	250	0.14	1.11	1.09	0.04	0.03	0.00	472.44	0.15	0.02
Excavators	2024	2024Excavators500	500	0.12	0.83	1.05	0.03	0.03	0.00	469.71	0.15	0.02
Excavators	2024	2024Excavators750	750	0.14	1.10	1.13	0.04	0.04	0.00	468.65	0.15	0.02
Excavators	2025	2025Excavators25	25	0.40	3.45	4.22	0.11	0.10	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators50	50	0.40	3.45	4.22	0.11	0.10	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators120	120	0.20	2.08	3.44	0.09	0.08	0.00	466.74	0.15	0.02
Excavators	2025	2025Excavators175	175	0.16	1.15	3.08	0.06	0.05	0.00	472.50	0.15	0.02
Excavators	2025	2025Excavators250	250	0.13	0.96	1.08	0.03	0.03	0.00	472.56	0.15	0.02
Excavators	2025	2025Excavators500	500	0.12	0.73	1.05	0.03	0.02	0.00	470.29	0.15	0.02
Excavators	2025	2025Excavators750	750	0.14	1.03	1.13	0.04	0.03	0.00	468.56	0.15	0.02
Excavators	2030	2030Excavators25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	2030	2030Excavators50	50	0.60	3.39	5.31	0.04	0.04	0.01	568.30	0.05	0.03
Excavators	2030	2030Excavators120	120	0.30	1.68	3.81	0.03	0.03	0.01	568.30	0.03	0.03
Excavators	2030	2030Excavators175	175	0.21	0.53	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators250	250	0.20	0.45	1.15	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators500	500	0.20	0.43	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators750	750	0.20	0.44	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	2035	2035Excavators50	50	0.57	3.32	5.29	0.02	0.02	0.01	568.30	0.05	0.03
Excavators	2035	2035Excavators120	120	0.28	1.55	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Excavators	2035	2035Excavators175	175	0.20	0.37	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators250	250	0.20	0.34	1.15	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators500	500	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators750	750	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Excavators	2040	2040Excavators50	50	0.57	3.29	5.28	0.02	0.02	0.01	568.30	0.05	0.03
Excavators	2040	2040Excavators120	120	0.28	1.51	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Excavators	2040	2040Excavators175	175	0.19	0.31	3.36	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators250	250	0.19	0.30	1.15	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators500	500	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators750	750	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	1990	1990Forklifts50	50	4.83	7.95	9.77	1.27	1.27	0.69	568.30	0.44	0.03
Forklifts	1990	1990Forklifts120	120	2.33	14.70	5.64	1.32	1.32	0.63	568.30	0.21	0.03
Forklifts	1990	1990Forklifts175	175	1.54	12.93	4.94	0.85	0.85	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts250	250	1.54	12.93	4.94	0.85	0.85	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts500	500	1.37	12.27	10.85	0.73	0.73	0.53	568.30	0.12	0.03
Forklifts	2000	2000Forklifts50	50	4.46	7.04	9.22	0.93	0.93	0.07	568.30	0.40	0.03
Forklifts	2000	2000Forklifts120	120	1.75	9.75	4.46	0.88	0.88	0.06	568.30	0.16	0.03
Forklifts	2000	2000Forklifts175	175	1.19	9.00	3.52	0.50	0.50	0.06	568.30	0.11	0.03
Forklifts	2000	2000Forklifts250	250	0.93	8.55	2.53	0.37	0.37	0.06	568.30	0.08	0.03
Forklifts	2000	2000Forklifts500	500	0.85	8.13	3.26	0.33	0.33	0.05	568.30	0.08	0.03
Forklifts	2005	2005Forklifts50	50	4.11	6.62	8.78	0.89	0.89	0.07	568.30	0.37	0.03
Forklifts	2005	2005Forklifts120	120	1.61	8.60	4.35	0.88	0.88	0.06	568.30	0.15	0.03
Forklifts	2005	2005Forklifts175	175	1.06	7.94	3.42	0.48	0.48	0.06	568.30	0.10	0.03
Forklifts	2005	2005Forklifts250	250	0.67	7.37	1.69	0.25	0.25	0.06	568.30	0.06	0.03
Forklifts	2005	2005Forklifts500	500	0.59	6.61	1.80	0.23	0.23	0.05	568.30	0.05	0.03
Forklifts	2010	2010Forklifts50	50	2.39	6.31	7.63	0.73	0.67	0.01	583.87	0.17	0.03
Forklifts	2010	2010Forklifts120	120	0.88	7.63	4.11	0.62	0.57	0.00	523.92	0.15	0.02
Forklifts	2010	2010Forklifts175	175	0.64	7.24	3.55	0.39	0.36	0.00	524.56	0.15	0.02
Forklifts	2010	2010Forklifts250	250	0.72	8.50	2.89	0.40	0.37	0.00	525.92	0.15	0.02
Forklifts	2010	2010Forklifts500	500	0.68	8.14	5.79	0.38	0.35	0.00	526.24	0.15	0.02
Forklifts	2011	2011Forklifts50	50	2.33	6.27	7.56	0.71	0.66	0.01	582.41	0.17	0.03
Forklifts	2011	2011Forklifts120	120	0.86	7.46	4.10	0.62	0.57	0.00	522.61	0.15	0.02
Forklifts	2011	2011Forklifts175	175	0.64	7.14	3.56	0.39	0.35	0.00	523.25	0.15	0.02
Forklifts	2011	2011Forklifts250	250	0.69	8.17	2.77	0.38	0.35	0.00	524.60	0.15	0.02
Forklifts	2011	2011Forklifts500	500	0.66	7.84	5.42	0.37	0.34	0.00	524.92	0.15	0.02
Forklifts	2012	2012Forklifts50	50	2.35	6.28	7.68	0.72	0.66	0.01	580.95	0.17	0.03
Forklifts	2012	2012Forklifts120	120	0.86	7.43	4.13	0.62	0.57	0.00	521.30	0.15	0.02
Forklifts	2012	2012Forklifts175	175	0.64	7.12	3.58	0.39	0.36	0.00	521.94	0.15	0.02
Forklifts	2012	2012Forklifts250	250	0.69	8.14	2.78	0.38	0.35	0.00	523.29	0.15	0.02
Forklifts	2012	2012Forklifts500	500	0.67	7.86	5.43	0.37	0.34	0.00	523.61	0.15	0.02
Forklifts	2013	2013Forklifts50	50	2.23	6.15	7.49	0.69	0.63	0.01	578.03	0.17	0.03
Forklifts	2013	2013Forklifts120	120	0.84	7.22	4.12	0.60	0.56	0.00	518.68	0.15	0.02
Forklifts	2013	2013Forklifts175	175	0.62	6.90	3.58	0.37	0.34	0.00	519.32	0.15	0.02
Forklifts	2013	2013Forklifts250	250	0.66	7.77	2.67	0.36	0.33	0.00	520.66	0.15	0.02
Forklifts	2013	2013Forklifts500	500	0.58	6.91	4.69	0.31	0.29	0.00	520.98	0.15	0.02
Forklifts	2014	2014Forklifts50	50	2.11	6.01	7.32	0.66	0.60	0.01	575.11	0.17	0.03
Forklifts	2014	2014Forklifts120	120	0.79	6.85	4.08	0.57	0.53	0.00	516.06	0.15	0.02
Forklifts	2014	2014Forklifts175	175	0.58	6.35	3.52	0.35	0.32	0.00	516.69	0.15	0.02
Forklifts	2014	2014Forklifts250	250	0.61	7.28	2.50	0.33	0.30	0.00	518.03	0.15	0.02
Forklifts	2014	2014Forklifts500	500	0.54	6.35	4.25	0.29	0.27	0.00	518.35	0.15	0.02
Forklifts	2015	2015Forklifts50	50	2.07	5.93	7.30	0.64	0.59	0.01	569.27	0.17	0.03
Forklifts	2015	2015Forklifts120	120	0.77	6.60	4.06	0.55	0.51	0.00	510.82	0.15	0.02
Forklifts	2015	2015Forklifts175	175	0.57	6.13	3.52	0.33	0.31	0.00	511.45	0.15	0.02
Forklifts	2015	2015Forklifts250	250	0.56	6.70	2.33	0.30	0.27	0.00	512.77	0.15	0.02
Forklifts	2015	2015Forklifts500	500	0.45	5.33	3.30	0.24	0.22	0.00	513.08	0.15	0.02
Forklifts	2016	2016Forklifts50	50	1.86	5.66	6.93	0.58	0.54	0.01	563.43	0.17	0.03
Forklifts	2016	2016Forklifts120	120	0.72	6.22	4.02	0.52	0.48	0.00	505.58	0.15	0.02
Forklifts	2016	2016Forklifts175	175	0.53	5.67	3.47	0.31	0.29	0.00	506.20	0.15	0.02
Forklifts	2016	2016Forklifts250	250	0.54	6.35	2.23	0.28	0.26	0.00	507.51	0.15	0.02
Forklifts	2016	2016Forklifts500	500	0.35	4.04	2.57	0.17	0.16	0.00	507.82	0.15	0.02
Forklifts	2017	2017Forklifts50	50	1.70	5.45	6.67	0.54	0.49	0.01	554.68	0.17	0.03
Forklifts	2017	2017Forklifts120	120	0.67	5.82	3.98	0.48	0.44	0.00	497.72	0.15	0.02
Forklifts	2017	2017Forklifts175	175	0.51	5.36	3.45	0.29	0.27	0.00	498.33	0.15	0.02
Forklifts	2017	2017Forklifts250	250	0.50	5.75	2.09	0.25	0.23	0.00	499.62	0.15	0.02
Forklifts	2017	2017Forklifts500	500	0.34	3.78	2.51	0.16	0.15	0.00	499.93	0.15	0.02
Forklifts	2018	2018Forklifts50	50	1.39	5.05	6.10	0.45	0.41	0.01	545.92	0.17	0.03
Forklifts	2018	2018Forklifts120	120	0.57	5.02	3.86	0.40	0.37	0.00	489.87	0.15	0.02
Forklifts	2018	2018Forklifts175	175	0.43	4.43	3.34	0.24	0.22	0.00	490.47	0.15	0.02
Forklifts	2018	2018Forklifts250	250	0.43	4.94	1.83	0.21	0.19	0.00	491.73	0.15	0.02
Forklifts	2018	2018Forklifts500	500	0.28	3.02	1.88	0.12	0.11	0.00	492.03	0.15	0.02
Forklifts	2019	2019Forklifts50	50	1.24	4.86	5.88	0.40	0.37	0.01	537.16	0.17	0.03

Forklifts	2019	2019Forklifts120	120	0.51	4.55	3.80	0.35	0.32	0.00	482.01	0.15	0.02
Forklifts	2019	2019Forklifts175	175	0.38	3.86	3.29	0.21	0.19	0.00	482.60	0.15	0.02
Forklifts	2019	2019Forklifts250	250	0.37	4.25	1.68	0.18	0.16	0.00	483.84	0.15	0.02
Forklifts	2019	2019Forklifts500	500	0.27	2.75	1.81	0.11	0.10	0.00	484.14	0.15	0.02
Forklifts	2020	2020Forklifts50	50	1.12	4.69	5.71	0.36	0.33	0.01	525.48	0.17	0.02
Forklifts	2020	2020Forklifts120	120	0.46	4.13	3.76	0.31	0.28	0.00	471.53	0.15	0.02
Forklifts	2020	2020Forklifts175	175	0.34	3.32	3.25	0.18	0.17	0.00	472.11	0.15	0.02
Forklifts	2020	2020Forklifts250	250	0.29	3.24	1.44	0.13	0.12	0.00	473.33	0.15	0.02
Forklifts	2020	2020Forklifts500	500	0.25	2.44	1.48	0.10	0.09	0.00	473.62	0.15	0.02
Forklifts	2021	2021Forklifts50	50	1.00	4.52	5.53	0.32	0.29	0.01	525.48	0.17	0.02
Forklifts	2021	2021Forklifts120	120	0.41	3.76	3.72	0.27	0.25	0.00	471.53	0.15	0.02
Forklifts	2021	2021Forklifts175	175	0.31	2.92	3.23	0.16	0.15	0.00	472.11	0.15	0.02
Forklifts	2021	2021Forklifts250	250	0.25	2.58	1.34	0.10	0.09	0.00	473.33	0.15	0.02
Forklifts	2021	2021Forklifts500	500	0.25	2.30	1.48	0.09	0.09	0.00	473.62	0.15	0.02
Forklifts	2022	2022Forklifts50	50	0.86	4.31	5.30	0.27	0.25	0.01	525.48	0.17	0.02
Forklifts	2022	2022Forklifts120	120	0.36	3.36	3.68	0.22	0.20	0.00	471.53	0.15	0.02
Forklifts	2022	2022Forklifts175	175	0.27	2.48	3.20	0.13	0.12	0.00	472.11	0.15	0.02
Forklifts	2022	2022Forklifts250	250	0.24	2.32	1.32	0.09	0.08	0.00	473.33	0.15	0.02
Forklifts	2022	2022Forklifts500	500	0.23	1.99	1.22	0.08	0.07	0.00	473.62	0.15	0.02
Forklifts	2023	2023Forklifts50	50	0.77	4.15	5.17	0.23	0.21	0.01	525.48	0.17	0.02
Forklifts	2023	2023Forklifts120	120	0.33	3.06	3.65	0.19	0.17	0.00	471.53	0.15	0.02
Forklifts	2023	2023Forklifts175	175	0.24	2.11	3.18	0.11	0.10	0.00	472.11	0.15	0.02
Forklifts	2023	2023Forklifts250	250	0.20	1.81	1.24	0.07	0.06	0.00	473.33	0.15	0.02
Forklifts	2023	2023Forklifts500	500	0.22	1.79	1.22	0.07	0.06	0.00	473.62	0.15	0.02
Forklifts	2024	2024Forklifts50	50	0.69	4.04	5.09	0.20	0.19	0.01	525.48	0.17	0.02
Forklifts	2024	2024Forklifts120	120	0.30	2.81	3.63	0.16	0.15	0.00	471.53	0.15	0.02
Forklifts	2024	2024Forklifts175	175	0.22	1.86	3.17	0.10	0.09	0.00	472.11	0.15	0.02
Forklifts	2024	2024Forklifts250	250	0.20	1.63	1.22	0.06	0.06	0.00	473.33	0.15	0.02
Forklifts	2024	2024Forklifts500	500	0.22	1.72	1.22	0.07	0.06	0.00	473.62	0.15	0.02
Forklifts	2025	2025Forklifts50	50	0.64	3.93	5.03	0.18	0.16	0.01	525.48	0.17	0.02
Forklifts	2025	2025Forklifts120	120	0.28	2.61	3.61	0.14	0.13	0.00	471.53	0.15	0.02
Forklifts	2025	2025Forklifts175	175	0.21	1.65	3.17	0.08	0.08	0.00	472.11	0.15	0.02
Forklifts	2025	2025Forklifts250	250	0.19	1.47	1.21	0.06	0.05	0.00	473.33	0.15	0.02
Forklifts	2025	2025Forklifts500	500	0.21	1.66	1.22	0.06	0.06	0.00	473.62	0.15	0.02
Forklifts	2030	2030Forklifts50	50	0.57	3.33	5.27	0.02	0.02	0.01	568.30	0.05	0.03
Forklifts	2030	2030Forklifts120	120	0.28	1.56	3.80	0.02	0.02	0.01	568.30	0.03	0.03
Forklifts	2030	2030Forklifts175	175	0.20	0.39	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts250	250	0.20	0.34	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts500	500	0.20	0.34	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts50	50	0.56	3.27	5.23	0.02	0.02	0.01	568.30	0.05	0.03
Forklifts	2035	2035Forklifts120	120	0.28	1.50	3.79	0.02	0.02	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts175	175	0.19	0.30	3.35	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts250	250	0.19	0.29	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts500	500	0.19	0.29	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts50	50	0.56	3.27	5.26	0.02	0.02	0.01	568.30	0.05	0.03
Forklifts	2040	2040Forklifts120	120	0.28	1.49	3.79	0.02	0.02	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts175	175	0.19	0.29	3.36	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts250	250	0.19	0.29	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts500	500	0.19	0.29	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	1990	1990Generator Sets15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Generator Sets	1990	1990Generator Sets25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Generator Sets	1990	1990Generator Sets50	50	3.13	7.33	6.68	0.93	0.93	0.85	568.30	0.28	0.03
Generator Sets	1990	1990Generator Sets120	120	1.89	13.19	4.97	0.99	0.99	0.77	568.30	0.17	0.03
Generator Sets	1990	1990Generator Sets175	175	1.29	11.86	4.40	0.65	0.65	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets250	250	1.29	11.86	4.40	0.65	0.65	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets500	500	1.20	11.61	6.53	0.60	0.60	0.64	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets750	750	1.20	11.61	6.53	0.60	0.60	0.66	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets9999	9999	1.20	11.61	6.53	0.59	0.59	0.66	568.30	0.11	0.03
Generator Sets	2000	2000Generator Sets15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets25	25	1.67	6.41	4.78	0.51	0.51	0.07	568.30	0.15	0.03
Generator Sets	2000	2000Generator Sets50	50	2.96	6.55	6.42	0.69	0.69	0.07	568.30	0.27	0.03
Generator Sets	2000	2000Generator Sets120	120	1.54	9.47	4.16	0.69	0.69	0.06	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets175	175	1.03	8.61	3.38	0.40	0.40	0.06	568.30	0.09	0.03
Generator Sets	2000	2000Generator Sets250	250	0.85	8.28	2.66	0.33	0.33	0.06	568.30	0.08	0.03
Generator Sets	2000	2000Generator Sets500	500	0.80	8.10	3.70	0.30	0.30	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets750	750	0.80	8.10	3.70	0.30	0.30	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets9999	9999	0.92	8.69	4.27	0.34	0.34	0.05	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets25	25	1.25	6.01	3.92	0.43	0.43	0.07	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets50	50	2.61	6.10	5.92	0.64	0.64	0.07	568.30	0.24	0.03
Generator Sets	2005	2005Generator Sets120	120	1.31	7.99	3.85	0.63	0.63	0.06	568.30	0.12	0.03
Generator Sets	2005	2005Generator Sets175	175	0.85	7.31	3.07	0.35	0.35	0.06	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets250	250	0.60	6.89	1.80	0.23	0.23	0.06	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets500	500	0.55	6.47	2.21	0.21	0.21	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets750	750	0.56	6.61	2.21	0.21	0.21	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets9999	9999	0.72	7.58	2.72	0.26	0.26	0.05	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets25	25	0.96	5.48	3.31	0.34	0.34	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets50	50	2.05	5.68	5.35	0.52	0.52	0.01	568.30	0.18	0.03
Generator Sets	2010	2010Generator Sets120	120	1.01	6.57	3.68	0.52	0.52	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets175	175	0.66	5.87	2.99	0.29	0.29	0.01	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets250	250	0.43	5.50	1.33	0.16	0.16	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets500	500	0.38	5.02	1.48	0.15	0.15	0.01	568.30	0.03	0.03
Generator Sets	2010	2010Generator Sets750	750	0.40	5.15	1.48	0.16	0.16	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets9999	9999	0.54	6.54	1.93	0.19	0.19	0.01	568.30	0.05	0.03
Generator Sets	2011	2011Generator Sets15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets25	25	0.92	5.36	3.18	0.33	0.33	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets50	50	1.90	5.59	5.20	0.50	0.50	0.01	568.30	0.17	0.03
Generator Sets	2011	2011Generator Sets120	120	0.94	6.23	3.64	0.49	0.49	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets175	175	0.62	5.54	2.97	0.27	0.27	0.01	568.30	0.06	0.03
Generator Sets	2011	2011Generator Sets250	250	0.39	5.13	1.25	0.15	0.15	0.01	568.30	0.04	0.03
Generator Sets	2011	2011Generator Sets500	500	0.35	4.65	1.36	0.14	0.14	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets750	750	0.36	4.78	1.36	0.14	0.14	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets9999	9999	0.50	6.20	1.78	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets25	25	0.88	5.24	3.04	0.31	0.31	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets50	50	1.75	5.49	5.03	0.47	0.47	0.01	568.30	0.16	0.03
Generator Sets	2012	2012Generator Sets120	120	0.87	5.85	3.60	0.46	0.46	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets175	175	0.58	5.20	2.96	0.25	0.25	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets250	250	0.36	4.77	1.20	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets500	500	0.32	4.32	1.28	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets750	750	0.34	4.44	1.28	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets9999	9999	0.46	5.85	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Generator Sets	2013	2013Generator Sets15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets25	25	0.85	5.12	2.91	0.29	0.29	0.01	568.30	0.08	0.03
Generator Sets	2013	2013Generator Sets50	50	1.59	5.26	4.85	0.43	0.43	0.01	568.30	0.14	0.03
Generator Sets	2013	2013Generator Sets120	120	0.79	5.48	3.57	0.42	0.42	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets175	175	0.53	4.87	2.95	0.23	0.23	0.01	568.30	0.05	0.03
Generator Sets	2013	2013Generator Sets250	250	0.34	4.43	1.16	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets500	500	0.30	3.99	1.21	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets750	750	0.31	4.11	1.21	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets9999	9999	0.43	5.49	1.50	0.15	0.15	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets25	25	0.82	5.00	2.78	0.27	0.27	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets50	50	1.43	5.05	4.68	0.39	0.39	0.01	568.30	0.13	0.03
Generator Sets	2014	2014Generator Sets120	120	0.72	5.15	3.53	0.39	0.39	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets175	175	0.49	4.57	2.95	0.21	0.21	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets250	250	0.31	4.03	1.13	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets500	500	0.28	3.60	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets750	750	0.29	3.72	1.16	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets9999	9999	0.39	5.15	1.38	0.14	0.14	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets25	25	0.79	4.89	2.67	0.26	0.26	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets50	50	1.28	4.86	4.54	0.35	0.35	0.01	568.30	0.12	0.03
Generator Sets	2015	2015Generator Sets120	120	0.65	4.77	3.50	0.35	0.35	0.01	568.30	0.06	0.03
Generator Sets	2015	2015Generator Sets175	175	0.44	4.14	2.94	0.19	0.19	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets250	250	0.29	3.63	1.10	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2015	2015Generator Sets500	500	0.26	3.23	1.11	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets750	750	0.27	3.35	1.11	0.10	0.10	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets9999	9999	0.35	4.82	1.27	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2016	2016Generator Sets15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets25	25	0.77	4.80	2.60	0.24	0.24	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets50	50	1.15	4.69	4.41	0.32	0.32	0.01	568.30	0.10	0.03
Generator Sets	2016	2016Generator Sets120	120	0.58	4.41	3.47	0.31	0.31	0.01	568.30	0.05	0.03
Generator Sets	2016	2016Generator Sets175	175	0.40	3.73	2.93	0.17	0.17	0.01	568.30	0.04	0.03
Generator Sets	2016	2016Generator Sets250	250	0.27	3.26	1.08	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets500	500	0.24	2.88	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets750	750	0.25	2.99	1.08	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets9999	9999	0.32	4.54	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Generator Sets	2017	2017Generator Sets25	25	0.76	4.73	2.56	0.23	0.23	0.01	568.30	0.07	0.03
Generator Sets	2017	2017Generator Sets50	50	1.02	4.52	4.29	0.29	0.29	0.01	568.30	0.09	0.03
Generator Sets	2017	2017Generator Sets120	120	0.52	4.07	3.44	0.27	0.27	0.01	568.30	0.05	0.03
Generator Sets	2017	2017Generator Sets175	175	0.36	3.35	2.93	0.15	0.15	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets250	250	0.25	2.91	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets500	500	0.22	2.58	1.05	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets750	750	0.23	2.66	1.05	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets9999	9999	0.30	4.29	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Generator Sets	2018	2018Generator Sets25	25	0.74	4.66	2.53	0.22	0.22	0.01	568.30	0.07	0.03
Generator Sets	2018	2018Generator Sets50	50	0.90	4.37	4.18	0.25	0.25	0.01	568.30	0.08	0.03
Generator Sets	2018	2018Generator Sets120	120	0.46	3.75	3.42	0.24	0.24	0.01	568.30	0.04	0.03
Generator Sets	2018	2018Generator Sets175	175	0.32	2.99	2.93	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets250	250	0.23	2.58	1.05	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets500	500	0.21	2.31	1.03	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets750	750	0.22	2.37	1.03	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets9999	9999	0.28	4.06	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Generator Sets	2019	2019Generator Sets25	25	0.73	4.60	2.50	0.21	0.21	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets50	50	0.78	4.22	4.08	0.22	0.22	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets120	120	0.41	3.45	3.40	0.21	0.21	0.01	568.30	0.04	0.03
Generator Sets	2019	2019Generator Sets175	175	0.29	2.67	2.93	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets250	250	0.21	2.29	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets500	500	0.20	2.06	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets750	750	0.20	2.10	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets9999	9999	0.26	3.83	1.10	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets25	25	0.72	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Generator Sets	2020	2020Generator Sets50	50	0.69	4.08	4.00	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets120	120	0.36	3.17	3.38	0.18	0.18	0.01	568.30	0.03	0.03
Generator Sets	2020	2020Generator Sets175	175	0.27	2.38	2.93	0.11	0.11	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets250	250	0.20	2.02	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets500	500	0.19	1.82	1.01	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets750	750	0.19	1.86	1.01	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets9999	9999	0.24	3.61	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets25	25	0.71	4.50	2.45	0.20	0.20	0.01	568.30	0.06	0.03

Generator Sets	2021	2021Generator Sets50	50	0.61	3.92	3.91	0.17	0.17	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets120	120	0.33	2.89	3.36	0.15	0.15	0.01	568.30	0.03	0.03
Generator Sets	2021	2021Generator Sets175	175	0.24	2.07	2.93	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets250	250	0.18	1.73	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets500	500	0.18	1.56	1.00	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets750	750	0.18	1.60	1.00	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets9999	9999	0.22	3.37	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets25	25	0.71	4.47	2.43	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets50	50	0.56	3.80	3.86	0.14	0.14	0.01	568.30	0.05	0.03
Generator Sets	2022	2022Generator Sets120	120	0.30	2.67	3.35	0.13	0.13	0.01	568.30	0.03	0.03
Generator Sets	2022	2022Generator Sets175	175	0.23	1.83	2.93	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets250	250	0.17	1.51	1.01	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets500	500	0.17	1.38	0.99	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets750	750	0.17	1.41	0.99	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets9999	9999	0.21	3.20	1.05	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets25	25	0.70	4.45	2.41	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets50	50	0.51	3.69	3.82	0.12	0.12	0.01	568.30	0.05	0.03
Generator Sets	2023	2023Generator Sets120	120	0.28	2.48	3.35	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2023	2023Generator Sets175	175	0.21	1.64	2.93	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets250	250	0.16	1.33	1.01	0.04	0.04	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets500	500	0.16	1.23	0.99	0.04	0.04	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets750	750	0.16	1.25	0.99	0.04	0.04	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets9999	9999	0.19	3.06	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets25	25	0.70	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets50	50	0.48	3.58	3.79	0.11	0.11	0.01	568.30	0.04	0.03
Generator Sets	2024	2024Generator Sets120	120	0.26	2.32	3.34	0.10	0.10	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets175	175	0.20	1.46	2.93	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets250	250	0.16	1.17	1.00	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets500	500	0.15	1.08	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets750	750	0.15	1.10	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets9999	9999	0.18	2.93	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2025	2025Generator Sets25	25	0.69	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2025	2025Generator Sets50	50	0.44	3.48	3.76	0.09	0.09	0.01	568.30	0.04	0.03
Generator Sets	2025	2025Generator Sets120	120	0.24	2.19	3.34	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets175	175	0.18	1.30	2.93	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets250	250	0.15	1.02	1.00	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets500	500	0.14	0.95	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets750	750	0.15	0.96	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets9999	9999	0.17	2.81	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Generator Sets	2030	2030Generator Sets25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Generator Sets	2030	2030Generator Sets50	50	0.32	3.11	3.64	0.04	0.04	0.01	568.30	0.03	0.03
Generator Sets	2030	2030Generator Sets120	120	0.18	1.65	3.32	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets175	175	0.13	0.60	2.93	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets250	250	0.12	0.50	1.00	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets500	500	0.12	0.48	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets750	750	0.12	0.48	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets9999	9999	0.13	2.48	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2035	2035Generator Sets25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Generator Sets	2035	2035Generator Sets50	50	0.28	2.99	3.61	0.02	0.02	0.01	568.30	0.02	0.03
Generator Sets	2035	2035Generator Sets120	120	0.16	1.46	3.31	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets175	175	0.11	0.37	2.93	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets250	250	0.11	0.33	1.00	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets500	500	0.11	0.33	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets750	750	0.11	0.33	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets9999	9999	0.11	2.36	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2040	2040Generator Sets25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Generator Sets	2040	2040Generator Sets50	50	0.27	2.94	3.60	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2040	2040Generator Sets120	120	0.15	1.40	3.31	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets175	175	0.11	0.29	2.93	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets250	250	0.11	0.28	1.00	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets500	500	0.11	0.28	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets750	750	0.11	0.28	0.98	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets9999	9999	0.11	2.33	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Graders	1990	1990Graders50	50	4.78	7.94	9.68	1.27	1.27	0.87	568.30	0.43	0.03
Graders	1990	1990Graders120	120	2.33	14.78	5.66	1.33	1.33	0.79	568.30	0.21	0.03
Graders	1990	1990Graders175	175	1.71	13.84	5.01	0.95	0.95	0.76	568.30	0.15	0.03
Graders	1990	1990Graders250	250	1.71	13.84	5.01	0.95	0.95	0.76	568.30	0.15	0.03
Graders	1990	1990Graders500	500	1.51	13.13	10.95	0.81	0.81	0.66	568.30	0.14	0.03
Graders	1990	1990Graders750	750	1.51	13.13	10.95	0.83	0.83	1.02	568.30	0.14	0.03
Graders	2000	2000Graders50	50	4.49	7.08	9.24	0.94	0.94	0.07	568.30	0.40	0.03
Graders	2000	2000Graders120	120	1.86	10.49	4.68	0.90	0.90	0.06	568.30	0.17	0.03
Graders	2000	2000Graders175	175	1.26	9.60	3.79	0.53	0.53	0.06	568.30	0.11	0.03
Graders	2000	2000Graders250	250	1.06	9.26	3.04	0.44	0.44	0.06	568.30	0.10	0.03
Graders	2000	2000Graders500	500	0.96	8.81	4.85	0.38	0.38	0.05	568.30	0.09	0.03
Graders	2000	2000Graders750	750	0.96	8.81	4.85	0.38	0.38	0.05	568.30	0.09	0.03
Graders	2005	2005Graders50	50	3.99	6.61	8.56	0.87	0.87	0.07	568.30	0.36	0.03
Graders	2005	2005Graders120	120	1.62	9.02	4.41	0.85	0.85	0.06	568.30	0.15	0.03
Graders	2005	2005Graders175	175	1.06	8.24	3.52	0.47	0.47	0.06	568.30	0.10	0.03
Graders	2005	2005Graders250	250	0.78	7.84	2.17	0.31	0.31	0.06	568.30	0.07	0.03
Graders	2005	2005Graders500	500	0.69	7.12	2.91	0.28	0.28	0.05	568.30	0.06	0.03
Graders	2005	2005Graders750	750	0.70	7.28	2.91	0.28	0.28	0.05	568.30	0.06	0.03
Graders	2010	2010Graders50	50	3.04	6.50	8.83	0.85	0.78	0.01	547.23	0.16	0.03
Graders	2010	2010Graders120	120	1.32	10.48	4.95	0.85	0.79	0.00	523.77	0.15	0.02
Graders	2010	2010Graders175	175	0.86	8.99	3.90	0.50	0.46	0.00	536.70	0.16	0.03
Graders	2010	2010Graders250	250	0.36	5.73	1.44	0.18	0.17	0.00	530.33	0.15	0.03
Graders	2010	2010Graders500	500	0.27	3.81	1.81	0.14	0.13	0.00	525.66	0.15	0.02
Graders	2010	2010Graders750	750	0.54	5.39	1.86	0.20	0.20	0.01	568.30	0.05	0.03
Graders	2011	2011Graders50	50	3.07	6.53	8.92	0.86	0.79	0.01	545.88	0.16	0.03
Graders	2011	2011Graders120	120	1.31	10.35	4.94	0.85	0.78	0.00	522.51	0.15	0.02
Graders	2011	2011Graders175	175	0.86	8.91	3.92	0.49	0.45	0.00	535.29	0.16	0.03
Graders	2011	2011Graders250	250	0.37	5.75	1.45	0.18	0.17	0.00	529.05	0.15	0.03
Graders	2011	2011Graders500	500	0.29	3.82	1.83	0.14	0.13	0.00	524.35	0.15	0.02
Graders	2011	2011Graders750	750	0.51	4.99	1.74	0.18	0.18	0.01	568.30	0.05	0.03
Graders	2012	2012Graders50	50	3.10	6.55	9.01	0.87	0.80	0.01	544.54	0.16	0.03
Graders	2012	2012Graders120	120	1.30	10.29	4.95	0.85	0.78	0.00	521.20	0.15	0.02
Graders	2012	2012Graders175	175	0.86	8.90	3.94	0.50	0.46	0.00	533.88	0.16	0.03
Graders	2012	2012Graders250	250	0.38	5.78	1.46	0.19	0.17	0.00	527.82	0.15	0.03
Graders	2012	2012Graders500	500	0.30	3.81	1.82	0.15	0.13	0.00	522.85	0.15	0.02
Graders	2012	2012Graders750	750	0.49	4.62	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Graders	2013	2013Graders50	50	3.13	6.57	9.10	0.87	0.80	0.01	541.83	0.16	0.03
Graders	2013	2013Graders120	120	1.30	10.24	4.96	0.85	0.78	0.00	518.56	0.15	0.02
Graders	2013	2013Graders175	175	0.86	8.83	3.95	0.50	0.46	0.00	530.98	0.16	0.03
Graders	2013	2013Graders250	250	0.38	5.75	1.46	0.18	0.17	0.00	525.04	0.15	0.02
Graders	2013	2013Graders500	500	0.30	3.71	1.80	0.14	0.13	0.00	520.05	0.15	0.02
Graders	2013	2013Graders750	750	0.46	4.28	1.56	0.15	0.15	0.01	568.30	0.04	0.03
Graders	2014	2014Graders50	50	3.09	6.55	9.07	0.87	0.80	0.01	539.12	0.16	0.03
Graders	2014	2014Graders120	120	1.27	9.99	4.92	0.83	0.77	0.00	515.38	0.15	0.02
Graders	2014	2014Graders175	175	0.85	8.70	3.95	0.49	0.45	0.00	527.83	0.16	0.03
Graders	2014	2014Graders250	250	0.39	5.74	1.46	0.19	0.17	0.00	522.33	0.15	0.02
Graders	2014	2014Graders500	500	0.31	3.71	1.79	0.14	0.13	0.00	517.38	0.15	0.02
Graders	2014	2014Graders750	750	0.44	3.88	1.48	0.14	0.14	0.01	568.30	0.04	0.03
Graders	2015	2015Graders50	50	3.12	6.57	9.14	0.87	0.80	0.01	533.68	0.16	0.03
Graders	2015	2015Graders120	120	1.24	9.74	4.88	0.81	0.75	0.00	509.60	0.15	0.02
Graders	2015	2015Graders175	175	0.84	8.64	3.96	0.49	0.45	0.00	522.22	0.16	0.02
Graders	2015	2015Graders250	250	0.40	5.73	1.47	0.19	0.17	0.00	517.13	0.15	0.02
Graders	2015	2015Graders500	500	0.33	3.72	1.79	0.14	0.13	0.00	512.10	0.15	0.02
Graders	2015	2015Graders750	750	0.41	3.50	1.42	0.12	0.12	0.01	568.30	0.04	0.03
Graders	2016	2016Graders50	50	3.08	6.52	9.11	0.86	0.80	0.01	528.24	0.16	0.03
Graders	2016	2016Graders120	120	1.19	9.41	4.83	0.78	0.72	0.00	503.16	0.15	0.02
Graders	2016	2016Graders175	175	0.81	8.25	3.92	0.46	0.43	0.00	516.13	0.16	0.02
Graders	2016	2016Graders250	250	0.40	5.66	1.46	0.18	0.17	0.00	511.70	0.15	0.02
Graders	2016	2016Graders500	500	0.33	3.69	1.77	0.14	0.13	0.00	506.51	0.15	0.02
Graders	2016	2016Graders750	750	0.39	3.15	1.37	0.11	0.11	0.01	568.30	0.04	0.03
Graders	2017	2017Graders50	50	3.01	6.42	8.98	0.84	0.78	0.01	520.07	0.16	0.02
Graders	2017	2017Graders120	120	1.16	9.19	4.81	0.76	0.70	0.00	495.92	0.15	0.02
Graders	2017	2017Graders175	175	0.76	7.66	3.85	0.43	0.40	0.00	506.75	0.16	0.02
Graders	2017	2017Graders250	250	0.40	5.52	1.45	0.18	0.17	0.00	503.80	0.15	0.02
Graders	2017	2017Graders500	500	0.33	3.56	1.71	0.14	0.13	0.00	498.60	0.15	0.02
Graders	2017	2017Graders750	750	0.37	2.84	1.32	0.10	0.10	0.01	568.30	0.03	0.03
Graders	2018	2018Graders50	50	2.81	6.18	8.63	0.79	0.73	0.01	511.91	0.16	0.02
Graders	2018	2018Graders120	120	1.08	8.52	4.70	0.70	0.64	0.00	487.70	0.15	0.02
Graders	2018	2018Graders175	175	0.66	6.60	3.71	0.37	0.34	0.00	497.38	0.15	0.02
Graders	2018	2018Graders250	250	0.38	5.27	1.42	0.17	0.16	0.00	495.43	0.15	0.02
Graders	2018	2018Graders500	500	0.32	3.34	1.56	0.13	0.12	0.00	490.58	0.15	0.02
Graders	2018	2018Graders750	750	0.35	2.54	1.29	0.09	0.09	0.01	568.30	0.03	0.03
Graders	2019	2019Graders50	50	2.62	5.94	8.28	0.74	0.68	0.01	503.75	0.16	0.02
Graders	2019	2019Graders120	120	1.03	8.16	4.64	0.67	0.61	0.00	479.90	0.15	0.02
Graders	2019	2019Graders175	175	0.61	6.01	3.66	0.34	0.31	0.00	489.04	0.15	0.02
Graders	2019	2019Graders250	250	0.36	4.87	1.36	0.16	0.14	0.00	486.33	0.15	0.02
Graders	2019	2019Graders500	500	0.32	3.22	1.53	0.12	0.11	0.00	482.59	0.15	0.02
Graders	2019	2019Graders750	750	0.34	2.28	1.26	0.08	0.08	0.01	568.30	0.03	0.03
Graders	2020	2020Graders50	50	2.52	5.83	8.13	0.71	0.65	0.01	492.86	0.16	0.02
Graders	2020	2020Graders120	120	0.98	7.73	4.56	0.62	0.57	0.00	469.34	0.15	0.02
Graders	2020	2020Graders175	175	0.57	5.53	3.62	0.31	0.28	0.00	478.04	0.15	0.02
Graders	2020	2020Graders250	250	0.35	4.68	1.34	0.15	0.14	0.00	475.30	0.15	0.02
Graders	2020	2020Graders500	500	0.32	3.11	1.53	0.12	0.11	0.00	471.98	0.15	0.02
Graders	2020	2020Graders750	750	0.32	2.03	1.23	0.07	0.07	0.01	568.30	0.03	0.03
Graders	2021	2021Graders50	50	2.24	5.48	7.63	0.63	0.58	0.01	492.94	0.16	0.02
Graders	2021	2021Graders120	120	0.90	7.13	4.45	0.57	0.52	0.00	469.07	0.15	0.02
Graders	2021	2021Graders175	175	0.51	4.84	3.56	0.27	0.25	0.00	478.53	0.15	0.02
Graders	2021	2021Graders250	250	0.33	4.38	1.31	0.14	0.13	0.00	474.54	0.15	0.02
Graders	2021	2021Graders500	500	0.32	3.01	1.46	0.12	0.11	0.00	471.90	0.15	0.02
Graders	2021	2021Graders750	750	0.30	1.81	1.21	0.06	0.06	0.01	568.30	0.03	0.03
Graders	2022	2022Graders50	50	2.11	5.33	7.43	0.59	0.55	0.01	493.02	0.16	0.02
Graders	2022	2022Graders120	120	0.80	6.36	4.33	0.49	0.45	0.00	469.63	0.15	0.02
Graders	2022	2022Graders175	175	0.44	4.12	3.49	0.23	0.21	0.00	478.57	0.15	0.02
Graders	2022	2022Graders250	250	0.31	3.89	1.27	0.12	0.11	0.00	474.24	0.15	0.02
Graders	2022	2022Graders500	500	0.31	2.80	1.39	0.11	0.10	0.00	471.93	0.15	0.02
Graders	2022	2022Graders750	750	0.29	1.61	1.19	0.06	0.06	0.01	568.30	0.03	0.03
Graders	2023	2023Graders50	50	1.95	5.15	7.19	0.55	0.51	0.01	494.02	0.16	0.02
Graders	2023	2023Graders120	120	0.72	5.74	4.23	0.44	0.40	0.00	469.29	0.15	0.02
Graders	2023	2023Graders175	175	0.39	3.55	3.45	0.20	0.18	0.00	478.46	0.15	0.02
Graders	2023	2023Graders250	250	0.28	3.44	1.25	0.11	0.10	0.00	473.93	0.15	0.02
Graders	2023	2023Graders500	500	0.31	2.70	1.38	0.11	0.10	0.00	471.03	0.15	0.02
Graders	2023	2023Graders750	750	0.28	1.43	1.17	0.05	0.05	0.01	568.30	0.02	0.03
Graders	2024	2024Graders50	50	1.85	5.03	7.05	0.52	0.48	0.01	493.79	0.16	0.02
Graders	2024	2024Graders120	120	0.68	5.43	4.20	0.41	0.38	0.00	469.82	0.15	0.02

Graders	2024	2024Graders175	175	0.36	3.20	3.43	0.18	0.16	0.00	478.50	0.15	0.02
Graders	2024	2024Graders250	250	0.26	3.07	1.22	0.10	0.09	0.00	473.67	0.15	0.02
Graders	2024	2024Graders500	500	0.29	2.43	1.36	0.10	0.09	0.00	470.27	0.15	0.02
Graders	2024	2024Graders750	750	0.26	1.27	1.16	0.05	0.05	0.01	568.30	0.02	0.03
Graders	2025	2025Graders50	50	1.86	5.04	7.13	0.52	0.48	0.01	493.53	0.16	0.02
Graders	2025	2025Graders120	120	0.64	5.07	4.15	0.37	0.34	0.00	468.32	0.15	0.02
Graders	2025	2025Graders175	175	0.33	2.77	3.42	0.15	0.14	0.00	478.51	0.15	0.02
Graders	2025	2025Graders250	250	0.23	2.56	1.18	0.08	0.08	0.00	473.47	0.15	0.02
Graders	2025	2025Graders500	500	0.28	2.26	1.31	0.09	0.08	0.00	470.75	0.15	0.02
Graders	2025	2025Graders750	750	0.25	1.13	1.14	0.04	0.04	0.01	568.30	0.02	0.03
Graders	2030	2030Graders50	50	0.65	3.53	5.24	0.07	0.07	0.01	568.30	0.06	0.03
Graders	2030	2030Graders120	120	0.32	1.90	3.78	0.06	0.06	0.01	568.30	0.03	0.03
Graders	2030	2030Graders175	175	0.24	0.82	3.33	0.04	0.04	0.01	568.30	0.02	0.03
Graders	2030	2030Graders250	250	0.22	0.68	1.15	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders500	500	0.21	0.65	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders750	750	0.21	0.65	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders50	50	0.59	3.36	5.19	0.04	0.04	0.01	568.30	0.05	0.03
Graders	2035	2035Graders120	120	0.29	1.66	3.77	0.03	0.03	0.01	568.30	0.03	0.03
Graders	2035	2035Graders175	175	0.21	0.51	3.33	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders250	250	0.20	0.45	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders500	500	0.20	0.43	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders750	750	0.20	0.44	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2040	2040Graders50	50	0.56	3.30	5.16	0.03	0.03	0.01	568.30	0.05	0.03
Graders	2040	2040Graders120	120	0.28	1.56	3.76	0.02	0.02	0.01	568.30	0.03	0.03
Graders	2040	2040Graders175	175	0.19	0.38	3.33	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2040	2040Graders250	250	0.19	0.36	1.13	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders500	500	0.19	0.35	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders750	750	0.19	0.35	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors120	120	2.43	15.29	5.84	1.38	1.38	0.79	568.30	0.22	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors175	175	1.85	14.65	5.22	1.03	1.03	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors250	250	1.85	14.65	5.22	1.03	1.03	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors750	750	1.63	13.85	11.85	0.90	0.90	1.02	568.30	0.15	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors1000	1000	1.62	13.85	11.85	0.89	0.89	1.02	568.30	0.15	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors120	120	2.05	11.61	5.05	0.97	0.97	0.06	568.30	0.18	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors175	175	1.41	10.68	4.21	0.60	0.60	0.06	568.30	0.13	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors250	250	1.27	10.43	3.67	0.53	0.53	0.06	568.30	0.11	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors750	750	1.13	9.86	6.84	0.46	0.46	0.05	568.30	0.10	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors1000	1000	1.17	10.29	7.26	0.44	0.44	0.05	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors120	120	1.86	10.38	4.80	0.93	0.93	0.06	568.30	0.17	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors175	175	1.25	9.48	3.94	0.55	0.55	0.06	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors250	250	1.03	9.16	2.92	0.43	0.43	0.06	568.30	0.09	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors750	750	0.91	8.54	4.99	0.37	0.37	0.05	568.30	0.08	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors1000	1000	0.98	9.29	5.37	0.36	0.36	0.05	568.30	0.09	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors120	120	0.84	7.40	4.07	0.61	0.56	0.00	529.89	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors175	175	0.52	6.19	3.25	0.32	0.30	0.00	526.05	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors250	250	0.45	6.57	1.80	0.24	0.22	0.00	522.82	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors750	750	0.30	4.75	1.65	0.16	0.15	0.00	526.64	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	524.51	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors120	120	0.81	7.12	4.05	0.59	0.54	0.00	528.61	0.15	0.03
Off-Highway Tractors	2011	2011Off-Highway Tractors175	175	0.49	5.88	3.26	0.31	0.28	0.00	524.55	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors250	250	0.44	6.37	1.73	0.23	0.21	0.00	521.53	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors750	750	0.31	4.78	1.66	0.17	0.15	0.00	525.32	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	523.19	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors120	120	0.80	7.07	4.07	0.59	0.54	0.00	527.13	0.15	0.03
Off-Highway Tractors	2012	2012Off-Highway Tractors175	175	0.48	5.71	3.28	0.30	0.28	0.00	523.20	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors250	250	0.43	6.27	1.70	0.22	0.21	0.00	520.26	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors750	750	0.32	4.81	1.67	0.17	0.16	0.00	523.99	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	521.88	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors120	120	0.77	6.80	4.05	0.56	0.52	0.00	524.16	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors175	175	0.46	5.42	3.28	0.28	0.26	0.00	520.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors250	250	0.43	6.11	1.67	0.22	0.20	0.00	517.56	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors750	750	0.29	4.33	1.42	0.15	0.14	0.00	519.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors1000	1000	1.04	12.27	13.84	0.62	0.57	0.00	519.26	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors120	120	0.70	6.28	3.97	0.51	0.47	0.00	520.82	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors175	175	0.42	5.03	3.27	0.26	0.24	0.00	518.16	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors250	250	0.40	5.66	1.63	0.20	0.19	0.00	514.37	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors750	750	0.27	4.01	1.33	0.13	0.12	0.00	516.90	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors1000	1000	0.08	2.28	0.95	0.05	0.05	0.00	516.64	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors120	120	0.67	6.07	3.96	0.49	0.45	0.00	515.32	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors175	175	0.40	4.72	3.26	0.24	0.22	0.00	512.61	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors250	250	0.40	5.53	1.61	0.20	0.18	0.00	509.19	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors750	750	0.26	3.87	1.17	0.13	0.12	0.00	511.08	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors1000	1000	0.10	2.30	0.96	0.06	0.05	0.00	511.39	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors120	120	0.62	5.65	3.92	0.45	0.42	0.00	509.45	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors175	175	0.39	4.51	3.28	0.23	0.21	0.00	507.63	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors250	250	0.36	4.93	1.47	0.17	0.16	0.00	504.12	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors750	750	0.25	3.57	1.14	0.12	0.11	0.00	505.76	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors1000	1000	0.11	2.32	0.97	0.06	0.05	0.00	506.15	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors120	120	0.59	5.32	3.90	0.42	0.39	0.00	501.25	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors175	175	0.36	4.03	3.26	0.20	0.19	0.00	499.24	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors250	250	0.33	4.38	1.40	0.15	0.14	0.00	496.50	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors750	750	0.25	3.32	1.14	0.11	0.10	0.00	497.62	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors1000	1000	0.12	2.34	0.99	0.06	0.05	0.00	498.26	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors120	120	0.52	4.79	3.83	0.37	0.34	0.00	492.87	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors175	175	0.31	3.50	3.22	0.18	0.16	0.00	491.31	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors250	250	0.27	3.45	1.29	0.12	0.11	0.00	488.68	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors750	750	0.20	2.17	1.12	0.08	0.07	0.00	490.18	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors1000	1000	0.13	2.36	1.00	0.06	0.06	0.00	490.41	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors120	120	0.47	4.42	3.79	0.33	0.30	0.00	484.27	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors175	175	0.29	3.21	3.22	0.16	0.15	0.00	483.43	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors250	250	0.24	2.91	1.22	0.10	0.09	0.00	481.28	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors750	750	0.21	2.18	1.13	0.08	0.08	0.00	482.31	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors1000	1000	0.14	2.38	1.01	0.06	0.06	0.00	482.54	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors120	120	0.45	4.18	3.79	0.31	0.28	0.00	474.15	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors175	175	0.27	2.89	3.22	0.14	0.13	0.00	472.92	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors250	250	0.22	2.58	1.18	0.09	0.08	0.00	470.94	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors750	750	0.20	2.05	1.13	0.08	0.07	0.00	471.82	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors1000	1000	0.15	2.40	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors120	120	0.39	3.77	3.74	0.26	0.24	0.00	474.52	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors175	175	0.26	2.66	3.22	0.13	0.12	0.00	472.92	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors250	250	0.20	2.11	1.16	0.07	0.07	0.00	471.00	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors750	750	0.18	1.72	1.12	0.06	0.06	0.00	471.81	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors1000	1000	0.16	2.41	1.03	0.06	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors120	120	0.35	3.40	3.71	0.22	0.20	0.00	475.23	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors175	175	0.23	2.24	3.19	0.11	0.10	0.00	472.81	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors250	250	0.18	1.73	1.14	0.06	0.06	0.00	471.13	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors750	750	0.17	1.43	1.12	0.05	0.05	0.00	471.94	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors1000	1000	0.17	2.43	1.04	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors120	120	0.32	3.10	3.69	0.19	0.17	0.00	476.09	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors175	175	0.20	1.78	3.14	0.09	0.08	0.00	473.00	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors250	250	0.17	1.49	1.14	0.05	0.05	0.00	470.85	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors750	750	0.17	1.29	1.12	0.05	0.05	0.00	471.93	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors1000	1000	0.18	2.45	1.06	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors120	120	0.30	2.95	3.69	0.17	0.16	0.00	476.37	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors175	175	0.18	1.50	3.13	0.07	0.07	0.00	473.10	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors250	250	0.17	1.38	1.13	0.05	0.05	0.00	470.69	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors750	750	0.17	1.23	1.13	0.05	0.04	0.00	471.92	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors1000	1000	0.19	2.47	1.07	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors120	120	0.28	2.71	3.67	0.14	0.13	0.00	476.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors175	175	0.18	1.35	3.14	0.06	0.06	0.00	473.30	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors250	250	0.15	1.12	1.13	0.04	0.04	0.00	470.86	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors750	750	0.17	1.12	1.13	0.05	0.04	0.00	471.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors1000	1000	0.20	2.48	1.08	0.07	0.06	0.00	472.05	0.15	0.02
Off-Highway Tractors	2030	2030Off-Highway Tractors120	120	0.52	2.96	3.94	0.18	0.18	0.01	568.30	0.05	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors175	175	0.37	1.92	3.44	0.10	0.10	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors250	250	0.32	1.72	1.29	0.06	0.06	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors750	750	0.30	1.59	1.35	0.06	0.06	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors1000	1000	0.32	3.57	1.41	0.08	0.08	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors120	120	0.42	2.35	3.90	0.11	0.11	0.01	568.30	0.04	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors175	175	0.30	1.25	3.42	0.07	0.07	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors250	250	0.27	1.12	1.23	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors750	750	0.26	1.05	1.24	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors1000	1000	0.27	3.12	1.27	0.06	0.06	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors120	120	0.36	1.98	3.88	0.07	0.07	0.01	568.30	0.03	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors175	175	0.26	0.84	3.41	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors250	250	0.24	0.75	1.20	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors750	750	0.23	0.71	1.16	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors1000	1000	0.24	2.84	1.18	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks175	175	2.01	15.39	5.36	1.13	1.13	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks250	250	2.01	15.39	5.36	1.13	1.13	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks500	500	1.76	14.50	12.54	0.96	0.96	0.66	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks750	750	1.76	14.50	12.54	0.98	0.98	1.02	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks1000	1000	1.75	14.50	12.54	0.96	0.96	1.02	568.30	0.16	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks175	175	1.28	9.57	3.77	0.55	0.55	0.06	568.30	0.12	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks250	250	1.04	9.18	2.90	0.43	0.43	0.06	568.30	0.09	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks500	500	0.94	8.68	4.21	0.38	0.38	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks750	750	0.94	8.68	4.21	0.38	0.38	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks1000	1000	1.00	9.34	4.88	0.36	0.36	0.05	568.30	0.09	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks175	175	1.08	8.10	3.53	0.48	0.48	0.06	568.30	0.10	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks250	250	0.75	7.65	1.98	0.29	0.29	0.06	568.30	0.07	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks500	500	0.67	6.85	2.33	0.26	0.26	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks750	750	0.68	7.05	2.33	0.26	0.26	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks1000	1000	0.77	8.18	2.81	0.27	0.27	0.05	568.30	0.07	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks175	175	0.64	6.59	3.51	0.39	0.36	0.00	522.65	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks250	250	0.55	6.87	2.13	0.29	0.27	0.00	521.88	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks500	500	0.43	5.52	2.32	0.21	0.20	0.00	528.81	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks750	750	0.53	6.54	3.69	0.28	0.25	0.00	530.44	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks1000	1000	0.46	7.15	2.06	0.21	0.19	0.00	526.59	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks175	175	0.59	6.14	3.49	0.36	0.33	0.00	521.32	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks250	250	0.54	6.54	2.09	0.28	0.26	0.00	520.15	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks500	500	0.43	5.40	2.28	0.21	0.19	0.00	527.26	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks750	750	0.54	6.51	3.68	0.28	0.25	0.00	529.01	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks1000	1000	0.46	7.10	2.04	0.21	0.19	0.00	524.75	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks175	175	0.59	6.07	3.51	0.35	0.33	0.00	519.90	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks250	250	0.54	6.44	2.10	0.28	0.25	0.00	518.71	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks500	500	0.44	5.38	2.29	0.21	0.19	0.00	525.94	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks750	750	0.56	6.56	3.73	0.28	0.26	0.00	527.61	0.15	0.03
Off-Highway Trucks	2012	2012Off-Highway Trucks1000	1000	0.47	7.10	2.05	0.21	0.20	0.00	523.33	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks175	175	0.56	5.78	3.51	0.33	0.30	0.00	517.01	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks250	250	0.52	6.06	2.05	0.26	0.24	0.00	515.83	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks500	500	0.42	5.06	2.18	0.20	0.18	0.00	523.55	0.15	0.02

Off-Highway Trucks	2013	2013Off-Highway Trucks750	750	0.54	6.31	3.56	0.27	0.25	0.00	525.11	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks1000	1000	0.46	6.89	1.91	0.21	0.19	0.00	520.59	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks175	175	0.51	5.22	3.47	0.29	0.27	0.00	514.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks250	250	0.48	5.44	1.93	0.24	0.22	0.00	512.83	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks500	500	0.39	4.69	2.08	0.18	0.17	0.00	521.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks750	750	0.48	5.58	2.95	0.23	0.21	0.00	521.23	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks1000	1000	0.41	6.37	1.78	0.19	0.17	0.00	516.94	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks175	175	0.51	5.10	3.49	0.28	0.26	0.00	508.70	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks250	250	0.47	5.24	1.90	0.23	0.21	0.00	507.81	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks500	500	0.38	4.53	2.04	0.17	0.16	0.00	515.84	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks750	750	0.45	5.12	2.62	0.21	0.19	0.00	514.64	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks1000	1000	0.41	6.28	1.77	0.18	0.17	0.00	511.14	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks175	175	0.47	4.65	3.46	0.26	0.24	0.00	503.55	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks250	250	0.45	4.83	1.82	0.21	0.19	0.00	502.47	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks500	500	0.35	4.05	1.89	0.15	0.14	0.00	509.86	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks750	750	0.42	4.64	2.44	0.19	0.17	0.00	508.39	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks1000	1000	0.39	6.04	1.71	0.18	0.16	0.00	505.72	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks175	175	0.44	4.24	3.44	0.23	0.21	0.00	495.92	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks250	250	0.42	4.37	1.75	0.19	0.17	0.00	494.79	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks500	500	0.33	3.67	1.75	0.14	0.13	0.00	501.44	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks750	750	0.39	4.26	2.36	0.17	0.16	0.00	500.20	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks1000	1000	0.36	5.65	1.55	0.16	0.15	0.00	497.12	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks175	175	0.38	3.54	3.38	0.19	0.18	0.00	488.04	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks250	250	0.34	3.45	1.54	0.14	0.13	0.00	487.64	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks500	500	0.29	3.09	1.56	0.11	0.10	0.00	493.51	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks750	750	0.35	3.69	2.18	0.14	0.13	0.00	492.11	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks1000	1000	0.30	4.86	1.36	0.13	0.12	0.00	487.79	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks175	175	0.32	2.82	3.33	0.15	0.14	0.00	480.36	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks250	250	0.31	2.98	1.46	0.12	0.11	0.00	480.17	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks500	500	0.26	2.67	1.48	0.10	0.09	0.00	485.38	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks750	750	0.33	3.32	2.04	0.13	0.12	0.00	483.22	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks1000	1000	0.30	4.76	1.36	0.12	0.11	0.00	480.35	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks175	175	0.31	2.63	3.34	0.14	0.13	0.00	470.10	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks250	250	0.27	2.51	1.39	0.10	0.09	0.00	470.17	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks500	500	0.25	2.35	1.41	0.09	0.08	0.00	474.58	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks750	750	0.31	3.06	2.03	0.12	0.11	0.00	472.75	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks1000	1000	0.30	4.79	1.37	0.13	0.12	0.00	469.89	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks175	175	0.28	2.25	3.32	0.11	0.10	0.00	470.29	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks250	250	0.25	2.11	1.35	0.08	0.08	0.00	470.19	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks500	500	0.22	1.95	1.34	0.07	0.07	0.00	474.54	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks750	750	0.29	2.67	1.94	0.11	0.10	0.00	472.99	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks1000	1000	0.26	4.16	1.25	0.10	0.09	0.00	471.06	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks175	175	0.24	1.81	3.28	0.09	0.08	0.00	470.18	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks250	250	0.21	1.62	1.28	0.06	0.06	0.00	469.62	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks500	500	0.20	1.49	1.25	0.05	0.05	0.00	474.71	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks750	750	0.26	2.27	1.75	0.09	0.08	0.00	473.98	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks1000	1000	0.23	3.84	1.21	0.09	0.08	0.00	472.34	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks175	175	0.24	1.68	3.30	0.08	0.07	0.00	470.29	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks250	250	0.21	1.46	1.27	0.06	0.05	0.00	469.45	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks500	500	0.19	1.32	1.22	0.05	0.04	0.00	475.05	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks750	750	0.26	2.18	1.72	0.08	0.08	0.00	473.77	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks1000	1000	0.21	3.54	1.19	0.07	0.07	0.00	472.86	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks175	175	0.22	1.49	3.32	0.07	0.06	0.00	470.26	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks250	250	0.20	1.36	1.26	0.05	0.05	0.00	469.11	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks500	500	0.18	1.24	1.21	0.04	0.04	0.00	475.22	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks750	750	0.26	2.08	1.65	0.08	0.07	0.00	473.84	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks1000	1000	0.21	3.44	1.20	0.07	0.06	0.00	473.10	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks175	175	0.21	1.34	3.33	0.06	0.06	0.00	470.00	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks250	250	0.18	1.13	1.21	0.04	0.04	0.00	469.13	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks500	500	0.18	1.06	1.18	0.04	0.03	0.00	474.97	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks750	750	0.24	1.75	1.58	0.07	0.06	0.00	476.31	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks1000	1000	0.19	3.14	1.15	0.06	0.05	0.00	473.37	0.15	0.02
Off-Highway Trucks	2030	2030Off-Highway Trucks175	175	0.23	0.56	3.43	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks250	250	0.22	0.48	1.17	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks500	500	0.22	0.46	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks750	750	0.22	0.46	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks1000	1000	0.22	2.65	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks175	175	0.21	0.38	3.43	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks250	250	0.21	0.35	1.17	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks500	500	0.21	0.35	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks750	750	0.21	0.35	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks1000	1000	0.21	2.57	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks175	175	0.21	0.32	3.43	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks250	250	0.20	0.31	1.17	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks500	500	0.20	0.31	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks750	750	0.20	0.31	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks1000	1000	0.21	2.53	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Other Construction Equipment	1990	1990Other Construction Equipment15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Other Construction Equipment	1990	1990Other Construction Equipment25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Other Construction Equipment	1990	1990Other Construction Equipment50	50	4.79	7.95	9.69	1.27	1.27	0.87	568.30	0.43	0.03
Other Construction Equipment	1990	1990Other Construction Equipment120	120	2.39	15.18	5.78	1.34	1.34	0.79	568.30	0.22	0.03
Other Construction Equipment	1990	1990Other Construction Equipment175	175	1.95	15.11	5.19	1.09	1.09	0.76	568.30	0.18	0.03
Other Construction Equipment	1990	1990Other Construction Equipment500	500	1.72	14.33	11.41	0.93	0.93	0.66	568.30	0.16	0.03
Other Construction Equipment	2000	2000Other Construction Equipment15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Other Construction Equipment	2000	2000Other Construction Equipment25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Other Construction Equipment	2000	2000Other Construction Equipment50	50	3.73	6.78	7.85	0.82	0.82	0.07	568.30	0.34	0.03
Other Construction Equipment	2000	2000Other Construction Equipment120	120	1.64	9.51	4.28	0.79	0.79	0.06	568.30	0.15	0.03
Other Construction Equipment	2000	2000Other Construction Equipment175	175	1.11	8.75	3.42	0.45	0.45	0.06	568.30	0.10	0.03
Other Construction Equipment	2000	2000Other Construction Equipment500	500	0.83	8.07	3.67	0.32	0.32	0.05	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment50	50	3.19	6.23	7.10	0.74	0.74	0.07	568.30	0.29	0.03
Other Construction Equipment	2005	2005Other Construction Equipment120	120	1.40	8.07	4.04	0.73	0.73	0.06	568.30	0.13	0.03
Other Construction Equipment	2005	2005Other Construction Equipment175	175	0.90	7.38	3.21	0.39	0.39	0.06	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment500	500	0.55	6.33	2.05	0.22	0.22	0.05	568.30	0.05	0.03
Other Construction Equipment	2010	2010Other Construction Equipment15	15	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment25	25	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment50	50	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment120	120	0.78	7.12	3.90	0.55	0.50	0.00	523.17	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment175	175	0.65	7.31	3.47	0.38	0.35	0.00	522.12	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment500	500	0.40	5.79	3.20	0.22	0.20	0.00	530.85	0.15	0.03
Other Construction Equipment	2011	2011Other Construction Equipment15	15	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment25	25	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment50	50	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment120	120	0.76	6.98	3.90	0.54	0.50	0.00	521.53	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment175	175	0.61	6.92	3.42	0.36	0.33	0.00	520.66	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment500	500	0.38	5.43	2.91	0.20	0.19	0.00	529.96	0.15	0.03
Other Construction Equipment	2012	2012Other Construction Equipment15	15	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment25	25	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment50	50	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment120	120	0.77	6.96	3.92	0.54	0.50	0.00	519.91	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment175	175	0.61	6.92	3.44	0.36	0.33	0.00	519.35	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment500	500	0.39	5.42	2.96	0.21	0.19	0.00	528.62	0.15	0.03
Other Construction Equipment	2013	2013Other Construction Equipment15	15	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment25	25	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment50	50	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment120	120	0.75	6.83	3.92	0.53	0.49	0.00	517.59	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment175	175	0.59	6.69	3.41	0.35	0.32	0.00	516.99	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment500	500	0.37	5.14	2.80	0.19	0.18	0.00	525.11	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment15	15	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment25	25	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment50	50	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment120	120	0.73	6.63	3.91	0.52	0.48	0.00	515.28	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment175	175	0.57	6.37	3.39	0.33	0.31	0.00	514.55	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment500	500	0.33	4.56	2.48	0.17	0.15	0.00	520.94	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment15	15	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment25	25	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment50	50	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment120	120	0.72	6.54	3.92	0.51	0.47	0.00	510.17	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment175	175	0.56	6.23	3.38	0.33	0.30	0.00	509.31	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment500	500	0.32	4.42	2.41	0.16	0.15	0.00	515.20	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment15	15	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment25	25	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment50	50	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment120	120	0.70	6.33	3.91	0.50	0.46	0.00	505.35	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment175	175	0.52	5.82	3.36	0.31	0.28	0.00	503.96	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment500	500	0.31	4.09	2.28	0.15	0.14	0.00	509.71	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment15	15	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment25	25	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment50	50	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment120	120	0.68	6.07	3.89	0.47	0.44	0.00	497.38	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment175	175	0.50	5.49	3.34	0.29	0.27	0.00	495.93	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment500	500	0.29	3.78	2.12	0.14	0.13	0.00	501.13	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment15	15	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment25	25	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment50	50	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment120	120	0.60	5.44	3.80	0.42	0.38	0.00	490.02	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment175	175	0.44	4.75	3.26	0.25	0.23	0.00	487.99	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment500	500	0.25	3.17	1.81	0.11	0.11	0.00	493.36	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment15	15	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment25	25	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment50	50	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment120	120	0.55	5.05	3.75	0.38	0.35	0.00	482.22	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment175	175	0.41	4.43	3.26	0.23	0.21	0.00	480.45	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment500	500	0.23	2.86	1.67	0.10	0.09	0.00	485.41	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment15	15	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment25	25	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment50	50	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment120	120	0.52	4.77	3.73	0.35	0.33	0.00	472.22	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment175	175	0.39	4.11	3.24	0.22	0.20	0.00	469.98	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment500	500	0.22	2.64	1.63	0.10	0.09	0.00	475.23	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment15	15	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment25	25	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment50	50	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment120	120	0.48	4.46	3.70	0.32	0.30	0.00	472.28	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment175	175	0.33	3.44	3.18	0.18	0.17	0.00	469.76	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment500	500	0.22	2.43	1.60	0.09	0.08	0.00	475.21	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment15	15	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment25	25	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment50	50	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment120	120	0.44	4.10	3.67	0.29	0.27	0.00	472.32	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment175	175	0.30	2.99	3.16	0.16	0.14	0.00	469.61	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment500	500	0.19	1.98	1.44	0.07	0.07	0.00	476.00	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment15	15	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment25	25	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment50	50	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment120	120	0.41	3.79	3.63	0.26	0.24	0.00	471.99	0.15	0.02

Other Construction Equipment	2023	2023Other Construction Equipment175	175	0.27	2.70	3.14	0.14	0.13	0.00	469.56	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment500	500	0.18	1.81	1.40	0.07	0.06	0.00	476.18	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment15	15	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment25	25	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment50	50	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment120	120	0.38	3.58	3.62	0.24	0.22	0.00	472.13	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment175	175	0.26	2.52	3.15	0.13	0.12	0.00	469.54	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment500	500	0.17	1.68	1.38	0.06	0.06	0.00	476.48	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment15	15	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment25	25	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment50	50	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment120	120	0.34	3.25	3.58	0.20	0.19	0.00	472.75	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment175	175	0.23	2.17	3.14	0.11	0.10	0.00	469.84	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment500	500	0.17	1.55	1.36	0.06	0.05	0.00	476.30	0.15	0.02
Other Construction Equipment	2030	2030Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment50	50	0.43	3.19	4.39	0.03	0.03	0.01	568.30	0.04	0.03
Other Construction Equipment	2030	2030Other Construction Equipment120	120	0.23	1.58	3.54	0.03	0.03	0.01	568.30	0.02	0.03
Other Construction Equipment	2030	2030Other Construction Equipment175	175	0.16	0.46	3.13	0.02	0.02	0.01	568.30	0.01	0.03
Other Construction Equipment	2030	2030Other Construction Equipment500	500	0.15	0.39	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment50	50	0.41	3.12	4.38	0.02	0.02	0.01	568.30	0.04	0.03
Other Construction Equipment	2035	2035Other Construction Equipment120	120	0.21	1.47	3.54	0.02	0.02	0.01	568.30	0.02	0.03
Other Construction Equipment	2035	2035Other Construction Equipment175	175	0.15	0.33	3.13	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment500	500	0.15	0.31	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment50	50	0.41	3.10	4.38	0.02	0.02	0.01	568.30	0.04	0.03
Other Construction Equipment	2040	2040Other Construction Equipment120	120	0.21	1.44	3.54	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2040	2040Other Construction Equipment175	175	0.15	0.29	3.13	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment500	500	0.15	0.28	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment25	25	2.21	6.92	5.00	0.74	0.74	0.68	568.30	0.20	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment50	50	4.83	7.96	9.77	1.27	1.27	0.69	568.30	0.44	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment120	120	2.36	14.96	5.72	1.33	1.33	0.63	568.30	0.21	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment175	175	1.61	13.43	5.07	0.88	0.88	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment250	250	1.61	13.43	5.07	0.88	0.88	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment500	500	1.43	12.74	11.21	0.76	0.76	0.53	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment750	750	1.43	12.74	11.21	0.76	0.76	0.54	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment1000	1000	1.42	12.74	11.21	0.75	0.75	0.54	568.30	0.13	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment25	25	1.03	6.28	4.32	0.43	0.43	0.06	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment50	50	4.49	7.09	9.24	0.94	0.94	0.07	568.30	0.41	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment120	120	1.88	10.66	4.73	0.91	0.91	0.06	568.30	0.17	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment175	175	1.26	9.69	3.85	0.54	0.54	0.06	568.30	0.11	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment250	250	1.06	9.33	3.07	0.44	0.44	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment500	500	0.96	8.86	5.18	0.39	0.39	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment750	750	0.96	8.86	5.18	0.39	0.39	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment1000	1000	1.03	9.48	5.79	0.39	0.39	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment25	25	0.76	5.23	2.40	0.32	0.32	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment50	50	4.12	6.68	8.77	0.89	0.89	0.07	568.30	0.37	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment120	120	1.65	9.04	4.42	0.87	0.87	0.06	568.30	0.15	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment175	175	1.08	8.27	3.51	0.48	0.48	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment250	250	0.76	7.80	2.07	0.30	0.30	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment500	500	0.68	7.09	2.68	0.27	0.27	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment750	750	0.69	7.25	2.68	0.27	0.27	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment1000	1000	0.81	8.32	3.28	0.28	0.28	0.05	568.30	0.07	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment15	15	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment25	25	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment50	50	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment120	120	0.85	7.36	4.08	0.61	0.56	0.00	522.22	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment175	175	0.63	7.02	3.52	0.38	0.35	0.00	524.28	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment250	250	0.65	8.05	2.62	0.36	0.33	0.00	525.80	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment500	500	0.41	5.68	2.96	0.22	0.20	0.00	525.48	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment750	750	0.31	4.78	1.62	0.17	0.15	0.00	526.07	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment1000	1000	0.31	6.10	1.02	0.15	0.14	0.00	524.51	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment15	15	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment25	25	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment50	50	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment120	120	0.85	7.25	4.09	0.61	0.56	0.00	520.92	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment175	175	0.58	6.53	3.47	0.35	0.32	0.00	522.97	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment250	250	0.57	7.30	2.33	0.31	0.29	0.00	524.49	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment500	500	0.39	5.43	2.74	0.21	0.19	0.00	524.16	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment750	750	0.31	4.73	1.63	0.16	0.15	0.00	524.76	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment1000	1000	0.32	6.17	1.04	0.15	0.14	0.00	523.19	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment15	15	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment25	25	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment50	50	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment120	120	0.85	7.21	4.12	0.61	0.56	0.00	519.61	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment175	175	0.58	6.44	3.50	0.35	0.32	0.00	521.66	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment250	250	0.57	7.14	2.34	0.31	0.28	0.00	523.17	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment500	500	0.40	5.40	2.75	0.21	0.19	0.00	522.85	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment750	750	0.32	4.70	1.63	0.16	0.15	0.00	523.44	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment1000	1000	0.33	6.24	1.05	0.16	0.14	0.00	521.88	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment15	15	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment25	25	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment50	50	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment120	120	0.83	7.03	4.12	0.60	0.55	0.00	517.00	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment175	175	0.54	6.02	3.46	0.32	0.30	0.00	519.04	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment250	250	0.51	6.52	2.15	0.27	0.25	0.00	520.55	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment500	500	0.37	4.82	2.62	0.18	0.17	0.00	520.22	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment750	750	0.29	4.12	1.58	0.14	0.13	0.00	520.81	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment1000	1000	0.34	6.31	1.07	0.16	0.15	0.00	519.26	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment15	15	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment25	25	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment50	50	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment120	120	0.79	6.72	4.09	0.57	0.53	0.00	514.39	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment175	175	0.52	5.79	3.47	0.31	0.29	0.00	516.41	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment250	250	0.49	6.15	2.05	0.25	0.23	0.00	517.92	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment500	500	0.35	4.56	2.50	0.17	0.16	0.00	517.59	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment750	750	0.26	3.62	1.49	0.12	0.11	0.00	518.18	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment1000	1000	0.35	6.38	1.08	0.17	0.15	0.00	516.64	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment15	15	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment25	25	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment50	50	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment120	120	0.76	6.50	4.08	0.55	0.51	0.00	509.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment175	175	0.49	5.40	3.45	0.29	0.27	0.00	511.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment250	250	0.45	5.64	1.93	0.23	0.21	0.00	512.66	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment500	500	0.35	4.42	2.44	0.17	0.15	0.00	512.34	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment750	750	0.25	3.37	1.49	0.11	0.10	0.00	512.92	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment1000	1000	0.36	6.45	1.09	0.17	0.16	0.00	511.39	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment15	15	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment25	25	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment50	50	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment120	120	0.72	6.14	4.05	0.52	0.48	0.00	503.94	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment175	175	0.47	5.05	3.44	0.28	0.25	0.00	505.93	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment250	250	0.44	5.41	1.87	0.22	0.20	0.00	507.40	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment500	500	0.34	4.15	2.37	0.16	0.15	0.00	507.08	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment750	750	0.24	3.10	1.49	0.10	0.09	0.00	507.66	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment1000	1000	0.24	4.75	1.04	0.11	0.10	0.00	506.15	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment15	15	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment25	25	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment50	50	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment120	120	0.66	5.72	4.00	0.47	0.43	0.00	496.11	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment175	175	0.44	4.53	3.40	0.25	0.23	0.00	498.06	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment250	250	0.41	5.02	1.78	0.20	0.18	0.00	499.51	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment500	500	0.33	3.95	2.36	0.15	0.14	0.00	499.20	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment750	750	0.22	2.59	1.48	0.09	0.08	0.00	499.77	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment1000	1000	0.25	4.79	1.06	0.11	0.11	0.00	498.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment15	15	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment25	25	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment50	50	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment120	120	0.56	4.95	3.88	0.39	0.36	0.00	488.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment175	175	0.32	3.24	3.24	0.17	0.16	0.00	490.20	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment250	250	0.30	3.65	1.46	0.13	0.12	0.00	491.63	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment500	500	0.25	2.91	1.58	0.10	0.10	0.00	491.32	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment750	750	0.22	2.42	1.48	0.08	0.08	0.00	491.88	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment1000	1000	0.26	4.81	1.07	0.12	0.11	0.00	490.41	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment15	15	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment25	25	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment50	50	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment120	120	0.50	4.50	3.82	0.34	0.32	0.00	480.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment175	175	0.30	3.00	3.24	0.16	0.14	0.00	482.34	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment250	250	0.26	3.02	1.30	0.11	0.10	0.00	483.74	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment500	500	0.24	2.58	1.56	0.09	0.08	0.00	483.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment750	750	0.20	2.12	1.47	0.08	0.07	0.00	483.99	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment1000	1000	0.26	4.83	1.08	0.12	0.11	0.00	482.54	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment15	15	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment25	25	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment50	50	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment120	120	0.45	4.06	3.77	0.30	0.27	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment175	175	0.27	2.58	3.23	0.13	0.12	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment250	250	0.24	2.67	1.24	0.09	0.08	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment500	500	0.21	2.06	1.34	0.07	0.07	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment750	750	0.17	1.68	1.46	0.06	0.06	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment1000	1000	0.27	4.86	1.09	0.12	0.11	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment15	15	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment25	25	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment50	50	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment120	120	0.40	3.72	3.74	0.26	0.24	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment175	175	0.25	2.35	3.23	0.12	0.11	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment250	250	0.20	2.09	1.17	0.07	0.06	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment500	500	0.20	1.80	1.33	0.06	0.06	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment750	750	0.17	1.39	1.46	0.05	0.05	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment1000	1000	0.28	4.88	1.09	0.12	0.11	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment15	15	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment25	25	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment50	50	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment120	120	0.34	3.20	3.67	0.20	0.18	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment175	175	0.24	2.15	3.23	0.11	0.10	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment250	250	0.19	1.76	1.14	0.06	0.05	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment500	500	0.17	1.43	1.17	0.05	0.05	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment750	750	0.15	1.06	1.46	0.05	0.04	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment1000	1000	0.19	3.94	1.04	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment15	15	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02

Other General Industrial Equipment	2023	2023Other General Industrial Equipment25	25	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment50	50	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment120	120	0.31	2.92	3.65	0.17	0.16	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment175	175	0.20	1.61	3.17	0.08	0.07	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment250	250	0.18	1.53	1.14	0.05	0.05	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment500	500	0.16	1.26	1.12	0.04	0.04	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment750	750	0.11	0.63	1.10	0.02	0.02	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment1000	1000	0.19	3.96	1.05	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment15	15	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment25	25	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment50	50	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment120	120	0.29	2.71	3.64	0.15	0.13	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment175	175	0.19	1.45	3.19	0.07	0.07	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment250	250	0.17	1.32	1.14	0.05	0.04	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment500	500	0.16	1.15	1.11	0.04	0.04	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment750	750	0.12	0.63	1.11	0.02	0.02	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment1000	1000	0.20	3.97	1.06	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment15	15	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment25	25	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment50	50	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment120	120	0.26	2.44	3.61	0.12	0.11	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment175	175	0.19	1.36	3.20	0.07	0.06	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment250	250	0.15	1.03	1.13	0.04	0.03	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment500	500	0.15	1.05	1.11	0.04	0.03	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment750	750	0.12	0.63	1.12	0.02	0.02	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment1000	1000	0.20	3.99	1.07	0.08	0.07	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2030	2030Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment50	50	0.61	3.46	5.30	0.05	0.05	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment120	120	0.31	1.77	3.80	0.04	0.04	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment175	175	0.22	0.64	3.36	0.03	0.03	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment250	250	0.21	0.54	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment500	500	0.21	0.51	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment750	750	0.21	0.51	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment1000	1000	0.21	2.66	1.09	0.04	0.04	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment50	50	0.56	3.33	5.26	0.03	0.03	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment120	120	0.28	1.57	3.79	0.02	0.02	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment175	175	0.20	0.40	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment250	250	0.20	0.36	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment500	500	0.20	0.35	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment750	750	0.20	0.35	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment1000	1000	0.20	2.53	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment50	50	0.56	3.28	5.26	0.02	0.02	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment120	120	0.28	1.51	3.79	0.02	0.02	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment175	175	0.19	0.32	3.36	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment250	250	0.19	0.30	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment500	500	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment750	750	0.19	0.30	1.09	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment1000	1000	0.19	2.50	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment50	50	4.76	7.93	9.65	1.25	1.25	0.69	568.30	0.43	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment120	120	2.35	14.90	5.69	1.32	1.32	0.63	568.30	0.21	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment175	175	1.60	13.38	5.04	0.87	0.87	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment250	250	1.60	13.38	5.04	0.87	0.87	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment500	500	1.42	12.70	11.05	0.75	0.75	0.53	568.30	0.13	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment9999	9999	1.41	12.70	11.05	0.74	0.74	0.53	568.30	0.13	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment50	50	4.43	7.07	9.12	0.93	0.93	0.07	568.30	0.40	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment120	120	1.87	10.62	4.71	0.90	0.90	0.06	568.30	0.17	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment175	175	1.25	9.65	3.84	0.53	0.53	0.06	568.30	0.11	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment250	250	1.05	9.29	3.06	0.44	0.44	0.06	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment500	500	0.95	8.84	5.17	0.38	0.38	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment9999	9999	1.03	9.45	5.78	0.38	0.38	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment50	50	4.06	6.65	8.65	0.88	0.88	0.07	568.30	0.37	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment120	120	1.63	9.00	4.39	0.86	0.86	0.06	568.30	0.15	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment175	175	1.07	8.24	3.49	0.47	0.47	0.06	568.30	0.10	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment250	250	0.76	7.76	2.06	0.30	0.30	0.06	568.30	0.07	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment500	500	0.67	7.07	2.68	0.27	0.27	0.05	568.30	0.06	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment9999	9999	0.80	8.29	3.27	0.28	0.28	0.05	568.30	0.07	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment50	50	2.11	6.12	7.14	0.67	0.62	0.01	581.90	0.17	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment120	120	0.74	6.86	3.92	0.55	0.51	0.00	526.21	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment175	175	0.59	6.63	3.46	0.36	0.34	0.00	524.69	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment250	250	0.54	7.06	2.22	0.29	0.27	0.00	523.87	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment500	500	0.40	5.54	2.90	0.22	0.21	0.00	522.55	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment9999	9999	0.16	4.31	0.97	0.10	0.09	0.00	524.51	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment50	50	1.98	6.03	6.95	0.64	0.59	0.01	580.44	0.17	0.03
Other Material Handling Equipment	2011	2011Other Material Handling Equipment120	120	0.70	6.55	3.90	0.53	0.48	0.00	524.89	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment175	175	0.58	6.49	3.46	0.36	0.33	0.00	523.38	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment250	250	0.53	6.99	2.18	0.29	0.26	0.00	522.56	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment500	500	0.40	5.43	2.79	0.22	0.20	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment9999	9999	0.18	4.36	0.98	0.10	0.09	0.00	523.19	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment50	50	1.88	5.92	6.82	0.62	0.57	0.01	578.99	0.17	0.03
Other Material Handling Equipment	2012	2012Other Material Handling Equipment120	120	0.69	6.37	3.90	0.52	0.47	0.00	523.58	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment175	175	0.58	6.41	3.48	0.36	0.33	0.00	522.06	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment250	250	0.54	7.03	2.20	0.29	0.27	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment500	500	0.40	5.30	2.61	0.21	0.20	0.00	519.94	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment9999	9999	0.19	4.40	0.99	0.11	0.10	0.00	521.88	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment50	50	1.77	5.86	6.66	0.60	0.55	0.01	576.08	0.17	0.03
Other Material Handling Equipment	2013	2013Other Material Handling Equipment120	120	0.61	5.76	3.82	0.45	0.41	0.00	520.95	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment175	175	0.56	6.15	3.44	0.33	0.31	0.00	519.44	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment250	250	0.53	6.82	2.17	0.28	0.26	0.00	518.63	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment500	500	0.37	4.87	2.34	0.19	0.18	0.00	517.33	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment9999	9999	0.20	4.44	1.00	0.11	0.10	0.00	519.26	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment50	50	1.70	5.75	6.59	0.58	0.53	0.01	573.17	0.17	0.03
Other Material Handling Equipment	2014	2014Other Material Handling Equipment120	120	0.56	5.37	3.78	0.41	0.38	0.00	518.32	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment175	175	0.53	5.80	3.43	0.31	0.29	0.00	516.82	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment250	250	0.48	6.17	1.94	0.24	0.22	0.00	516.01	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment500	500	0.33	4.36	1.93	0.17	0.16	0.00	514.71	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment9999	9999	0.14	3.44	0.98	0.07	0.06	0.00	516.64	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment50	50	1.73	5.80	6.76	0.59	0.54	0.01	567.35	0.17	0.03
Other Material Handling Equipment	2015	2015Other Material Handling Equipment120	120	0.53	4.98	3.76	0.38	0.35	0.00	513.05	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment175	175	0.53	5.64	3.43	0.31	0.28	0.00	511.57	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment250	250	0.42	5.53	1.74	0.21	0.19	0.00	510.77	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment500	500	0.33	4.27	1.92	0.17	0.15	0.00	509.49	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment9999	9999	0.15	3.46	0.98	0.07	0.06	0.00	511.39	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment50	50	1.77	5.80	6.89	0.59	0.55	0.01	561.53	0.17	0.03
Other Material Handling Equipment	2016	2016Other Material Handling Equipment120	120	0.51	4.80	3.77	0.37	0.34	0.00	507.79	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment175	175	0.49	5.21	3.42	0.28	0.26	0.00	506.32	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment250	250	0.40	5.20	1.64	0.19	0.17	0.00	505.53	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment500	500	0.32	4.05	1.87	0.16	0.14	0.00	504.26	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment9999	9999	0.16	3.49	1.00	0.07	0.06	0.00	506.15	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment50	50	1.62	5.57	6.64	0.55	0.50	0.01	552.80	0.17	0.03
Other Material Handling Equipment	2017	2017Other Material Handling Equipment120	120	0.49	4.56	3.76	0.34	0.31	0.00	499.90	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment175	175	0.43	4.49	3.35	0.24	0.22	0.00	498.45	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment250	250	0.36	4.70	1.51	0.16	0.15	0.00	497.68	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment500	500	0.33	3.97	1.86	0.15	0.14	0.00	496.42	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment9999	9999	0.17	3.52	1.01	0.07	0.07	0.00	498.28	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment50	50	1.29	5.18	6.06	0.46	0.42	0.01	544.08	0.17	0.03
Other Material Handling Equipment	2018	2018Other Material Handling Equipment120	120	0.41	3.94	3.67	0.27	0.25	0.00	492.01	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment175	175	0.33	3.33	3.22	0.17	0.16	0.00	490.58	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment250	250	0.32	4.09	1.39	0.13	0.12	0.00	489.82	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment500	500	0.30	3.52	1.63	0.13	0.12	0.00	488.59	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment9999	9999	0.18	3.55	1.02	0.07	0.07	0.00	490.41	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment50	50	1.28	5.18	6.14	0.45	0.42	0.01	535.35	0.17	0.03
Other Material Handling Equipment	2019	2019Other Material Handling Equipment120	120	0.36	3.57	3.64	0.23	0.21	0.00	484.11	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment175	175	0.28	2.77	3.19	0.14	0.13	0.00	482.71	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment250	250	0.30	3.82	1.34	0.12	0.11	0.00	481.96	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment500	500	0.29	3.37	1.62	0.13	0.12	0.00	480.75	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment9999	9999	0.19	3.58	1.04	0.08	0.07	0.00	482.54	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment50	50	1.25	5.14	6.17	0.44	0.40	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment120	120	0.31	3.10	3.59	0.18	0.17	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment175	175	0.25	2.37	3.17	0.12	0.11	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment250	250	0.29	3.60	1.32	0.12	0.11	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment500	500	0.28	3.21	1.52	0.12	0.11	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment9999	9999	0.20	3.61	1.05	0.08	0.07	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment50	50	1.11	4.97	5.96	0.40	0.36	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment120	120	0.29	2.96	3.60	0.17	0.15	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment175	175	0.25	2.25	3.20	0.11	0.10	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment250	250	0.27	3.08	1.31	0.10	0.09	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment500	500	0.25	2.60	1.44	0.10	0.09	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment9999	9999	0.07	2.32	0.97	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment50	50	1.10	4.92	5.98	0.39	0.35	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment120	120	0.25	2.57	3.56	0.12	0.11	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment175	175	0.23	1.89	3.18	0.10	0.09	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment250	250	0.23	2.43	1.24	0.08	0.08	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment500	500	0.23	2.06	1.35	0.08	0.08	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment9999	9999	0.08	2.33	0.98	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment50	50	1.01	4.68	5.76	0.34	0.31	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment120	120	0.22	2.30	3.52	0.10	0.10	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment175	175	0.22	1.77	3.17	0.10	0.09	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment250	250	0.21	2.00	1.21	0.07	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment500	500	0.22	1.87	1.34	0.08	0.07	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment9999	9999	0.05	2.27	0.94	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment50	50	0.94	4.58	5.67	0.31	0.29	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment120	120	0.22	2.22	3.51	0.10	0.09	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment175	175	0.21	1.64	3.18	0.09	0.08	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment250	250	0.21	1.99	1.22	0.07	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment500	500	0.21	1.76	1.26	0.07	0.07	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment9999	9999	0.06	2.28	0.95	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment50	50	0.74	4.23	5.25	0.24	0.22	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment120	120	0.20	2.06	3.50	0.08	0.07	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment175	175	0.19	1.40	3.17	0.07	0.07	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment250	250	0.20	1.77	1.20	0.06	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment500	500	0.20	1.60	1.26	0.07	0.06	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment9999	9999	0.07	2.30	0.96	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2030	2030Other Material Handling Equipment50	50	0.60	3.45	5.24	0.05	0.05	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment120	120	0.30	1.76	3.78	0.04	0.04	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment175	175	0.22	0.64	3.34	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment250	250	0.21	0.54	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment500	500	0.21	0.51	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment9999	9999	0.22	2.65	1.08	0.04	0.04	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment50	50	0.55	3.32	5.19	0.03	0.03	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment120	120	0.28	1.56	3.77	0.02	0.02	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment175	175	0.20	0.40	3.34	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment250	250	0.19	0.35	1.14	0.01	0.01	0.01	568.30	0.02	0.03

Other Material Handling Equipment	2035	2035Other Material Handling Equipment500	500	0.19	0.35	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment9999	9999	0.20	2.53	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment50	50	0.55	3.27	5.19	0.02	0.02	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment120	120	0.27	1.50	3.78	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment175	175	0.19	0.31	3.34	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment250	250	0.19	0.30	1.14	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment500	500	0.19	0.30	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment9999	9999	0.19	2.49	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	1990	1990Pavers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Pavers	1990	1990Pavers50	50	4.79	7.95	9.70	1.27	1.27	0.87	568.30	0.43	0.03
Pavers	1990	1990Pavers120	120	2.37	15.06	5.75	1.34	1.34	0.79	568.30	0.21	0.03
Pavers	1990	1990Pavers175	175	1.82	14.50	5.14	1.01	1.01	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers250	250	1.82	14.50	5.14	1.01	1.01	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers500	500	1.61	13.76	11.31	0.86	0.86	0.66	568.30	0.15	0.03
Pavers	2000	2000Pavers25	25	2.04	6.39	4.69	0.57	0.57	0.07	568.30	0.18	0.03
Pavers	2000	2000Pavers50	50	4.46	7.12	9.18	0.93	0.93	0.07	568.30	0.40	0.03
Pavers	2000	2000Pavers120	120	1.94	11.12	4.85	0.92	0.92	0.06	568.30	0.18	0.03
Pavers	2000	2000Pavers175	175	1.32	10.17	4.02	0.56	0.56	0.06	568.30	0.12	0.03
Pavers	2000	2000Pavers250	250	1.18	9.91	3.44	0.49	0.49	0.06	568.30	0.11	0.03
Pavers	2000	2000Pavers500	500	1.06	9.42	6.24	0.43	0.43	0.05	568.30	0.10	0.03
Pavers	2005	2005Pavers25	25	1.39	5.82	3.50	0.44	0.44	0.07	568.30	0.13	0.03
Pavers	2005	2005Pavers50	50	4.13	6.75	8.72	0.88	0.88	0.07	568.30	0.37	0.03
Pavers	2005	2005Pavers120	120	1.73	9.80	4.58	0.87	0.87	0.06	568.30	0.16	0.03
Pavers	2005	2005Pavers175	175	1.15	8.92	3.73	0.50	0.50	0.06	568.30	0.10	0.03
Pavers	2005	2005Pavers250	250	0.93	8.59	2.66	0.38	0.38	0.06	568.30	0.08	0.03
Pavers	2005	2005Pavers500	500	0.82	7.91	4.28	0.34	0.34	0.05	568.30	0.07	0.03
Pavers	2010	2010Pavers25	25	1.89	5.97	6.22	0.62	0.57	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers50	50	1.89	5.97	6.22	0.62	0.57	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers120	120	0.78	7.02	3.82	0.54	0.50	0.00	521.26	0.15	0.02
Pavers	2010	2010Pavers175	175	0.58	6.67	3.11	0.34	0.31	0.00	525.32	0.15	0.02
Pavers	2010	2010Pavers250	250	0.20	4.38	1.02	0.11	0.10	0.00	526.85	0.15	0.03
Pavers	2010	2010Pavers500	500	0.20	3.57	1.13	0.12	0.11	0.00	517.88	0.15	0.02
Pavers	2011	2011Pavers25	25	1.90	5.97	6.29	0.62	0.57	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers50	50	1.90	5.97	6.29	0.62	0.57	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers120	120	0.74	6.70	3.79	0.52	0.48	0.00	519.74	0.15	0.02
Pavers	2011	2011Pavers175	175	0.57	6.45	3.11	0.33	0.30	0.00	524.09	0.15	0.02
Pavers	2011	2011Pavers250	250	0.21	4.39	1.03	0.11	0.10	0.00	525.53	0.15	0.02
Pavers	2011	2011Pavers500	500	0.21	3.58	1.13	0.12	0.11	0.00	516.58	0.15	0.02
Pavers	2012	2012Pavers25	25	1.92	5.86	6.36	0.61	0.56	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers50	50	1.92	5.86	6.36	0.61	0.56	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers120	120	0.74	6.67	3.81	0.52	0.48	0.00	518.36	0.15	0.02
Pavers	2012	2012Pavers175	175	0.57	6.44	3.13	0.33	0.30	0.00	522.83	0.15	0.02
Pavers	2012	2012Pavers250	250	0.21	4.41	1.04	0.11	0.10	0.00	524.22	0.15	0.02
Pavers	2012	2012Pavers500	500	0.22	3.60	1.14	0.13	0.12	0.00	515.29	0.15	0.02
Pavers	2013	2013Pavers25	25	1.91	5.84	6.39	0.61	0.56	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers50	50	1.91	5.84	6.39	0.61	0.56	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers120	120	0.71	6.44	3.79	0.50	0.46	0.00	516.60	0.15	0.02
Pavers	2013	2013Pavers175	175	0.53	6.06	3.12	0.30	0.28	0.00	519.68	0.15	0.02
Pavers	2013	2013Pavers250	250	0.21	4.23	1.02	0.11	0.10	0.00	521.53	0.15	0.02
Pavers	2013	2013Pavers500	500	0.20	3.39	1.09	0.12	0.11	0.00	514.23	0.15	0.02
Pavers	2014	2014Pavers25	25	1.90	5.72	6.38	0.59	0.55	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers50	50	1.90	5.72	6.38	0.59	0.55	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers120	120	0.68	6.20	3.77	0.48	0.44	0.00	514.38	0.15	0.02
Pavers	2014	2014Pavers175	175	0.50	5.74	3.11	0.29	0.26	0.00	516.75	0.15	0.02
Pavers	2014	2014Pavers250	250	0.21	4.14	1.02	0.11	0.10	0.00	518.72	0.15	0.02
Pavers	2014	2014Pavers500	500	0.18	3.05	1.00	0.10	0.09	0.00	512.19	0.15	0.02
Pavers	2015	2015Pavers25	25	1.85	5.64	6.34	0.58	0.53	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers50	50	1.85	5.64	6.34	0.58	0.53	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers120	120	0.68	6.14	3.79	0.48	0.44	0.00	509.16	0.15	0.02
Pavers	2015	2015Pavers175	175	0.49	5.54	3.12	0.28	0.26	0.00	511.65	0.15	0.02
Pavers	2015	2015Pavers250	250	0.21	4.16	1.03	0.11	0.10	0.00	513.47	0.15	0.02
Pavers	2015	2015Pavers500	500	0.18	2.92	0.98	0.10	0.09	0.00	506.10	0.15	0.02
Pavers	2016	2016Pavers25	25	1.83	5.58	6.34	0.57	0.52	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers50	50	1.83	5.58	6.34	0.57	0.52	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers120	120	0.65	5.89	3.77	0.46	0.42	0.00	503.78	0.15	0.02
Pavers	2016	2016Pavers175	175	0.43	4.87	3.08	0.24	0.22	0.00	506.54	0.15	0.02
Pavers	2016	2016Pavers250	250	0.21	4.02	1.04	0.10	0.10	0.00	508.07	0.15	0.02
Pavers	2016	2016Pavers500	500	0.18	2.88	0.98	0.10	0.09	0.00	500.94	0.15	0.02
Pavers	2017	2017Pavers25	25	1.73	5.44	6.20	0.54	0.50	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers50	50	1.73	5.44	6.20	0.54	0.50	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers120	120	0.63	5.69	3.76	0.44	0.40	0.00	495.93	0.15	0.02
Pavers	2017	2017Pavers175	175	0.39	4.35	3.06	0.21	0.20	0.00	498.97	0.15	0.02
Pavers	2017	2017Pavers250	250	0.21	3.81	1.04	0.10	0.09	0.00	499.56	0.15	0.02
Pavers	2017	2017Pavers500	500	0.17	2.49	0.98	0.09	0.08	0.00	491.78	0.15	0.02
Pavers	2018	2018Pavers25	25	1.54	5.12	5.85	0.48	0.44	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers50	50	1.54	5.12	5.85	0.48	0.44	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers120	120	0.54	5.02	3.66	0.38	0.35	0.00	488.18	0.15	0.02
Pavers	2018	2018Pavers175	175	0.34	3.75	3.04	0.18	0.17	0.00	491.32	0.15	0.02
Pavers	2018	2018Pavers250	250	0.20	3.47	1.03	0.09	0.08	0.00	491.54	0.15	0.02
Pavers	2018	2018Pavers500	500	0.16	2.32	0.98	0.08	0.08	0.00	484.28	0.15	0.02
Pavers	2019	2019Pavers25	25	1.42	4.92	5.66	0.44	0.40	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers50	50	1.42	4.92	5.66	0.44	0.40	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers120	120	0.50	4.67	3.62	0.35	0.32	0.00	480.25	0.15	0.02
Pavers	2019	2019Pavers175	175	0.30	3.24	3.01	0.16	0.15	0.00	483.39	0.15	0.02
Pavers	2019	2019Pavers250	250	0.19	3.11	1.03	0.08	0.08	0.00	483.57	0.15	0.02
Pavers	2019	2019Pavers500	500	0.17	2.27	0.99	0.08	0.07	0.00	476.97	0.15	0.02
Pavers	2020	2020Pavers25	25	1.32	4.76	5.52	0.40	0.37	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers50	50	1.32	4.76	5.52	0.40	0.37	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers120	120	0.47	4.43	3.60	0.32	0.30	0.00	469.88	0.15	0.02
Pavers	2020	2020Pavers175	175	0.27	2.92	3.01	0.14	0.13	0.00	472.77	0.15	0.02
Pavers	2020	2020Pavers250	250	0.18	2.78	1.03	0.08	0.07	0.00	472.83	0.15	0.02
Pavers	2020	2020Pavers500	500	0.16	2.13	0.99	0.08	0.07	0.00	466.21	0.15	0.02
Pavers	2021	2021Pavers25	25	1.21	4.60	5.30	0.37	0.34	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers50	50	1.21	4.60	5.30	0.37	0.34	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers120	120	0.42	4.03	3.56	0.29	0.26	0.00	469.77	0.15	0.02
Pavers	2021	2021Pavers175	175	0.26	2.69	3.02	0.13	0.12	0.00	472.56	0.15	0.02
Pavers	2021	2021Pavers250	250	0.17	2.48	1.02	0.07	0.06	0.00	472.48	0.15	0.02
Pavers	2021	2021Pavers500	500	0.16	2.05	0.99	0.07	0.07	0.00	465.59	0.15	0.02
Pavers	2022	2022Pavers25	25	1.09	4.42	5.11	0.33	0.30	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers50	50	1.09	4.42	5.11	0.33	0.30	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers120	120	0.37	3.66	3.53	0.25	0.23	0.00	470.19	0.15	0.02
Pavers	2022	2022Pavers175	175	0.21	2.18	2.99	0.10	0.10	0.00	472.76	0.15	0.02
Pavers	2022	2022Pavers250	250	0.14	1.90	1.01	0.05	0.05	0.00	472.37	0.15	0.02
Pavers	2022	2022Pavers500	500	0.15	1.81	0.98	0.06	0.06	0.00	466.00	0.15	0.02
Pavers	2023	2023Pavers25	25	1.01	4.28	5.01	0.30	0.27	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers50	50	1.01	4.28	5.01	0.30	0.27	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers120	120	0.35	3.43	3.51	0.23	0.21	0.00	470.08	0.15	0.02
Pavers	2023	2023Pavers175	175	0.20	1.96	2.99	0.09	0.08	0.00	472.72	0.15	0.02
Pavers	2023	2023Pavers250	250	0.13	1.61	1.01	0.05	0.04	0.00	472.61	0.15	0.02
Pavers	2023	2023Pavers500	500	0.15	1.77	0.99	0.06	0.06	0.00	466.00	0.15	0.02
Pavers	2024	2024Pavers25	25	0.95	4.20	4.96	0.28	0.26	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers50	50	0.95	4.20	4.96	0.28	0.26	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers120	120	0.34	3.28	3.51	0.21	0.20	0.00	470.23	0.15	0.02
Pavers	2024	2024Pavers175	175	0.19	1.81	3.00	0.08	0.08	0.00	472.66	0.15	0.02
Pavers	2024	2024Pavers250	250	0.12	1.34	1.01	0.04	0.04	0.00	473.24	0.15	0.02
Pavers	2024	2024Pavers500	500	0.14	1.55	0.99	0.05	0.05	0.00	467.17	0.15	0.02
Pavers	2025	2025Pavers25	25	0.92	4.13	4.94	0.26	0.24	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers50	50	0.92	4.13	4.94	0.26	0.24	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers120	120	0.31	3.07	3.49	0.19	0.18	0.00	469.90	0.15	0.02
Pavers	2025	2025Pavers175	175	0.18	1.64	3.01	0.08	0.07	0.00	472.49	0.15	0.02
Pavers	2025	2025Pavers250	250	0.11	1.03	1.00	0.03	0.03	0.00	473.48	0.15	0.02
Pavers	2025	2025Pavers500	500	0.11	1.13	0.97	0.04	0.04	0.00	465.88	0.15	0.02
Pavers	2030	2030Pavers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pavers	2030	2030Pavers50	50	0.85	3.84	5.40	0.13	0.13	0.01	568.30	0.08	0.03
Pavers	2030	2030Pavers120	120	0.41	2.47	3.80	0.12	0.12	0.01	568.30	0.04	0.03
Pavers	2030	2030Pavers175	175	0.30	1.43	3.33	0.07	0.07	0.01	568.30	0.03	0.03
Pavers	2030	2030Pavers250	250	0.26	1.25	1.19	0.05	0.05	0.01	568.30	0.02	0.03
Pavers	2030	2030Pavers500	500	0.25	1.14	1.18	0.04	0.04	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers50	50	0.69	3.56	5.26	0.08	0.08	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers120	120	0.34	1.99	3.77	0.07	0.07	0.01	568.30	0.03	0.03
Pavers	2035	2035Pavers175	175	0.24	0.89	3.32	0.04	0.04	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers250	250	0.22	0.77	1.16	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers500	500	0.22	0.72	1.11	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers50	50	0.62	3.39	5.19	0.05	0.05	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers120	120	0.30	1.73	3.76	0.04	0.04	0.01	568.30	0.03	0.03
Pavers	2040	2040Pavers175	175	0.21	0.58	3.32	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers250	250	0.20	0.53	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers500	500	0.20	0.50	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	1990	1990Paving Equipment25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Paving Equipment	1990	1990Paving Equipment50	50	4.84	7.97	9.78	1.28	1.28	0.87	568.30	0.44	0.03
Paving Equipment	1990	1990Paving Equipment120	120	2.40	15.20	5.80	1.35	1.35	0.79	568.30	0.22	0.03
Paving Equipment	1990	1990Paving Equipment175	175	1.88	14.82	5.20	1.04	1.04	0.76	568.30	0.17	0.03
Paving Equipment	1990	1990Paving Equipment250	250	1.88	14.82	5.20	1.04	1.04	0.76	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Paving Equipment	2000	2000Paving Equipment50	50	4.41	7.10	9.08	0.92	0.92	0.07	568.30	0.40	0.03
Paving Equipment	2000	2000Paving Equipment120	120	1.93	11.12	4.84	0.91	0.91	0.06	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment175	175	1.32	10.15	4.02	0.55	0.55	0.06	568.30	0.12	0.03
Paving Equipment	2000	2000Paving Equipment250	250	1.17	9.90	3.46	0.49	0.49	0.06	568.30	0.11	0.03
Paving Equipment	2005	2005Paving Equipment25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Paving Equipment	2005	2005Paving Equipment50	50	4.08	6.73	8.63	0.88	0.88	0.07	568.30	0.37	0.03
Paving Equipment	2005	2005Paving Equipment120	120	1.72	9.75	4.56	0.86	0.86	0.06	568.30	0.16	0.03
Paving Equipment	2005	2005Paving Equipment175	175	1.14	8.87	3.71	0.49	0.49	0.06	568.30	0.10	0.03
Paving Equipment	2005	2005Paving Equipment250	250	0.92	8.55	2.66	0.38	0.38	0.06	568.30	0.08	0.03
Paving Equipment	2010	2010Paving Equipment25	25	1.16	5.36	4.92	0.47	0.43	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment50	50	1.16	5.36	4.92	0.47	0.43	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment120	120	0.79	7.24	3.90	0.55	0.51	0.00	526.58	0.15	0.03
Paving Equipment	2010	2010Paving Equipment175	175	0.48	6.10	3.14	0.29	0.27	0.00	523.41	0.15	0.02
Paving Equipment	2010	2010Paving Equipment250	250	0.41	6.04	1.70	0.22	0.21	0.00	524.37	0.15	0.02
Paving Equipment	2011	2011Paving Equipment25	25	1.16	5.37	5.00	0.47	0.43	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment50	50	1.16	5.37	5.00	0.47	0.43	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment120	120	0.75	7.00	3.87	0.54	0.49	0.00	524.93	0.15	0.02
Paving Equipment	2011	2011Paving Equipment175	175	0.47	5.98	3.14	0.29	0.27	0.00	522.15	0.15	0.02
Paving Equipment	2011	2011Paving Equipment250	250	0.39	5.78	1.65	0.21	0.20	0.00	523.03	0.15	0.02
Paving Equipment	2012	2012Paving Equipment25	25	1.16	5.34	5.07	0.47	0.43	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment50	50	1.16	5.34	5.07	0.47	0.43	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment120	120	0.76	7.04	3.91	0.55	0.50	0.00	523.59	0.15	0.02
Paving Equipment	2012	2012Paving Equipment175	175	0.48	5.93	3.16	0.29	0.27	0.00	520.73	0.15	0.02
Paving Equipment	2012	2012Paving Equipment250	250	0.40	5.81	1.66	0.22	0.20	0.00	521.72	0.15	0.02
Paving Equipment	2013	2013Paving Equipment25	25	1.12	5.30	5.03	0.46	0.42	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment50	50	1.12	5.30	5.03	0.46	0.42	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment120	120	0.71	6.66	3.86	0.51	0.47	0.00	520.67	0.15	0.02
Paving Equipment	2013	2013Paving Equipment175	175	0.45	5.60	3.12	0.27	0.25	0.00	517.66	0.15	0.02

Paving Equipment	2013	2013Paving Equipment250	250	0.34	5.25	1.48	0.18	0.17	0.00	519.52	0.15	0.02
Paving Equipment	2014	2014Paving Equipment25	25	1.05	5.18	4.95	0.44	0.40	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment50	50	1.05	5.18	4.95	0.44	0.40	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment120	120	0.68	6.37	3.84	0.49	0.45	0.00	518.08	0.15	0.02
Paving Equipment	2014	2014Paving Equipment175	175	0.42	5.22	3.10	0.25	0.23	0.00	515.03	0.15	0.02
Paving Equipment	2014	2014Paving Equipment250	250	0.31	4.78	1.37	0.16	0.15	0.00	516.90	0.15	0.02
Paving Equipment	2015	2015Paving Equipment25	25	0.98	5.03	4.87	0.41	0.37	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment50	50	0.98	5.03	4.87	0.41	0.37	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment120	120	0.66	6.14	3.83	0.47	0.43	0.00	513.17	0.15	0.02
Paving Equipment	2015	2015Paving Equipment175	175	0.41	4.97	3.10	0.24	0.22	0.00	509.89	0.15	0.02
Paving Equipment	2015	2015Paving Equipment250	250	0.31	4.77	1.38	0.16	0.15	0.00	511.65	0.15	0.02
Paving Equipment	2016	2016Paving Equipment25	25	0.99	4.98	4.94	0.40	0.37	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment50	50	0.99	4.98	4.94	0.40	0.37	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment120	120	0.62	5.73	3.80	0.44	0.40	0.00	507.91	0.15	0.02
Paving Equipment	2016	2016Paving Equipment175	175	0.37	4.32	3.08	0.21	0.20	0.00	504.82	0.15	0.02
Paving Equipment	2016	2016Paving Equipment250	250	0.30	4.43	1.33	0.15	0.14	0.00	506.20	0.15	0.02
Paving Equipment	2017	2017Paving Equipment25	25	0.93	4.73	4.80	0.36	0.33	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment50	50	0.93	4.73	4.80	0.36	0.33	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment120	120	0.56	5.21	3.74	0.39	0.36	0.00	500.16	0.15	0.02
Paving Equipment	2017	2017Paving Equipment175	175	0.34	3.90	3.07	0.19	0.18	0.00	497.15	0.15	0.02
Paving Equipment	2017	2017Paving Equipment250	250	0.29	4.12	1.33	0.14	0.13	0.00	498.73	0.15	0.02
Paving Equipment	2018	2018Paving Equipment25	25	0.74	4.31	4.42	0.29	0.26	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment50	50	0.74	4.31	4.42	0.29	0.26	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment120	120	0.45	4.27	3.61	0.30	0.28	0.00	492.12	0.15	0.02
Paving Equipment	2018	2018Paving Equipment175	175	0.28	3.17	3.03	0.16	0.14	0.00	489.20	0.15	0.02
Paving Equipment	2018	2018Paving Equipment250	250	0.26	3.59	1.28	0.12	0.11	0.00	490.68	0.15	0.02
Paving Equipment	2019	2019Paving Equipment25	25	0.70	4.24	4.41	0.27	0.25	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment50	50	0.70	4.24	4.41	0.27	0.25	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment120	120	0.43	4.04	3.60	0.28	0.26	0.00	484.39	0.15	0.02
Paving Equipment	2019	2019Paving Equipment175	175	0.25	2.69	3.01	0.13	0.12	0.00	481.23	0.15	0.02
Paving Equipment	2019	2019Paving Equipment250	250	0.24	3.25	1.24	0.11	0.10	0.00	482.64	0.15	0.02
Paving Equipment	2020	2020Paving Equipment25	25	0.62	3.95	4.22	0.22	0.20	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment50	50	0.62	3.95	4.22	0.22	0.20	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment120	120	0.40	3.78	3.58	0.26	0.24	0.00	473.32	0.15	0.02
Paving Equipment	2020	2020Paving Equipment175	175	0.25	2.55	3.02	0.13	0.12	0.00	470.74	0.15	0.02
Paving Equipment	2020	2020Paving Equipment250	250	0.24	3.22	1.25	0.11	0.10	0.00	472.15	0.15	0.02
Paving Equipment	2021	2021Paving Equipment25	25	0.59	3.88	4.21	0.20	0.18	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment50	50	0.59	3.88	4.21	0.20	0.18	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment120	120	0.36	3.45	3.55	0.22	0.20	0.00	473.22	0.15	0.02
Paving Equipment	2021	2021Paving Equipment175	175	0.23	2.32	3.03	0.11	0.11	0.00	470.65	0.15	0.02
Paving Equipment	2021	2021Paving Equipment250	250	0.21	2.58	1.21	0.09	0.08	0.00	472.15	0.15	0.02
Paving Equipment	2022	2022Paving Equipment25	25	0.57	3.84	4.24	0.19	0.17	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment50	50	0.57	3.84	4.24	0.19	0.17	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment120	120	0.30	3.00	3.50	0.17	0.16	0.00	473.45	0.15	0.02
Paving Equipment	2022	2022Paving Equipment175	175	0.21	2.07	3.04	0.10	0.09	0.00	470.66	0.15	0.02
Paving Equipment	2022	2022Paving Equipment250	250	0.20	2.23	1.20	0.08	0.08	0.00	472.17	0.15	0.02
Paving Equipment	2023	2023Paving Equipment25	25	0.54	3.77	4.24	0.17	0.16	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment50	50	0.54	3.77	4.24	0.17	0.16	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment120	120	0.28	2.84	3.50	0.15	0.14	0.00	473.43	0.15	0.02
Paving Equipment	2023	2023Paving Equipment175	175	0.20	1.91	3.05	0.09	0.09	0.00	470.66	0.15	0.02
Paving Equipment	2023	2023Paving Equipment250	250	0.17	1.88	1.17	0.07	0.06	0.00	472.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment25	25	0.52	3.74	4.27	0.16	0.15	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment50	50	0.52	3.74	4.27	0.16	0.15	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment120	120	0.26	2.67	3.50	0.14	0.12	0.00	473.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment175	175	0.20	1.79	3.07	0.09	0.08	0.00	470.66	0.15	0.02
Paving Equipment	2024	2024Paving Equipment250	250	0.14	1.30	1.11	0.05	0.04	0.00	472.21	0.15	0.02
Paving Equipment	2025	2025Paving Equipment25	25	0.48	3.63	4.20	0.14	0.13	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment50	50	0.48	3.63	4.20	0.14	0.13	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment120	120	0.24	2.50	3.48	0.12	0.11	0.00	473.42	0.15	0.02
Paving Equipment	2025	2025Paving Equipment175	175	0.18	1.51	3.04	0.07	0.07	0.00	470.48	0.15	0.02
Paving Equipment	2025	2025Paving Equipment250	250	0.13	1.11	1.12	0.04	0.04	0.00	472.23	0.15	0.02
Paving Equipment	2030	2030Paving Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Paving Equipment	2030	2030Paving Equipment50	50	0.80	3.81	5.31	0.13	0.13	0.01	568.30	0.07	0.03
Paving Equipment	2030	2030Paving Equipment120	120	0.39	2.39	3.77	0.11	0.11	0.01	568.30	0.04	0.03
Paving Equipment	2030	2030Paving Equipment175	175	0.29	1.36	3.31	0.07	0.07	0.01	568.30	0.03	0.03
Paving Equipment	2030	2030Paving Equipment250	250	0.25	1.18	1.17	0.04	0.04	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment50	50	0.66	3.51	5.18	0.07	0.07	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment120	120	0.33	1.93	3.75	0.06	0.06	0.01	568.30	0.03	0.03
Paving Equipment	2035	2035Paving Equipment175	175	0.24	0.83	3.30	0.04	0.04	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment250	250	0.21	0.71	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Paving Equipment	2040	2040Paving Equipment50	50	0.59	3.36	5.11	0.04	0.04	0.01	568.30	0.05	0.03
Paving Equipment	2040	2040Paving Equipment120	120	0.29	1.69	3.74	0.04	0.04	0.01	568.30	0.03	0.03
Paving Equipment	2040	2040Paving Equipment175	175	0.21	0.54	3.30	0.03	0.03	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment250	250	0.19	0.49	1.13	0.02	0.02	0.01	568.30	0.02	0.03
Plate Compactors	1990	1990Plate Compactors15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Plate Compactors	2000	2000Plate Compactors15	15	1.55	8.52	4.61	0.71	0.71	0.08	568.30	0.14	0.03
Plate Compactors	2005	2005Plate Compactors15	15	0.80	5.44	3.50	0.38	0.38	0.08	568.30	0.07	0.03
Plate Compactors	2010	2010Plate Compactors15	15	0.66	4.18	3.47	0.20	0.20	0.01	568.30	0.06	0.03
Plate Compactors	2011	2011Plate Compactors15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2012	2012Plate Compactors15	15	0.66	4.14	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2013	2013Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2014	2014Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2015	2015Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2016	2016Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2017	2017Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2018	2018Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2019	2019Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2020	2020Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2021	2021Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2022	2022Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2023	2023Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2024	2024Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2025	2025Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2030	2030Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2035	2035Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2040	2040Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	1990	1990Pressure Washers15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Pressure Washers	1990	1990Pressure Washers50	50	2.60	7.13	5.72	0.82	0.82	0.85	568.30	0.23	0.03
Pressure Washers	1990	1990Pressure Washers120	120	1.74	12.63	4.74	0.87	0.87	0.77	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers175	175	1.27	11.76	4.35	0.65	0.65	1.12	568.30	0.11	0.03
Pressure Washers	1990	1990Pressure Washers250	250	0.95	9.04	3.08	0.48	0.48	1.08	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Pressure Washers	2000	2000Pressure Washers25	25	1.67	6.41	4.78	0.51	0.51	0.07	568.30	0.15	0.03
Pressure Washers	2000	2000Pressure Washers50	50	2.47	6.38	5.52	0.62	0.62	0.07	568.30	0.22	0.03
Pressure Washers	2000	2000Pressure Washers120	120	1.42	9.06	3.97	0.61	0.61	0.06	568.30	0.13	0.03
Pressure Washers	2000	2000Pressure Washers175	175	1.02	8.69	3.38	0.40	0.40	0.06	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers250	250	0.44	6.32	1.01	0.14	0.14	0.06	568.30	0.04	0.03
Pressure Washers	2005	2005Pressure Washers15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers25	25	1.25	6.01	3.92	0.43	0.43	0.07	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers50	50	2.15	5.93	5.08	0.57	0.57	0.07	568.30	0.19	0.03
Pressure Washers	2005	2005Pressure Washers120	120	1.21	7.65	3.68	0.57	0.57	0.06	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers175	175	0.86	7.44	3.07	0.35	0.35	0.06	568.30	0.08	0.03
Pressure Washers	2005	2005Pressure Washers250	250	0.27	4.82	0.99	0.11	0.11	0.06	568.30	0.02	0.03
Pressure Washers	2010	2010Pressure Washers15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers25	25	0.96	5.48	3.31	0.34	0.34	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers50	50	1.62	5.50	4.52	0.45	0.45	0.01	568.30	0.15	0.03
Pressure Washers	2010	2010Pressure Washers120	120	0.91	6.27	3.50	0.45	0.45	0.01	568.30	0.08	0.03
Pressure Washers	2010	2010Pressure Washers175	175	0.64	5.77	2.97	0.28	0.28	0.01	568.30	0.06	0.03
Pressure Washers	2010	2010Pressure Washers250	250	0.20	2.50	0.99	0.10	0.10	0.01	568.30	0.02	0.03
Pressure Washers	2011	2011Pressure Washers15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers25	25	0.92	5.36	3.18	0.33	0.33	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers50	50	1.50	5.41	4.38	0.43	0.43	0.01	568.30	0.14	0.03
Pressure Washers	2011	2011Pressure Washers120	120	0.84	5.94	3.47	0.43	0.43	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers175	175	0.59	5.44	2.95	0.26	0.26	0.01	568.30	0.05	0.03
Pressure Washers	2011	2011Pressure Washers250	250	0.19	2.09	0.99	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2012	2012Pressure Washers15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers25	25	0.88	5.24	3.04	0.31	0.31	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers50	50	1.36	5.31	4.24	0.40	0.40	0.01	568.30	0.12	0.03
Pressure Washers	2012	2012Pressure Washers120	120	0.77	5.58	3.43	0.40	0.40	0.01	568.30	0.07	0.03
Pressure Washers	2012	2012Pressure Washers175	175	0.55	5.11	2.94	0.24	0.24	0.01	568.30	0.05	0.03
Pressure Washers	2012	2012Pressure Washers250	250	0.17	1.75	0.99	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2013	2013Pressure Washers15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Pressure Washers	2013	2013Pressure Washers25	25	0.85	5.12	2.91	0.29	0.29	0.01	568.30	0.08	0.03
Pressure Washers	2013	2013Pressure Washers50	50	1.23	5.09	4.09	0.37	0.37	0.01	568.30	0.11	0.03
Pressure Washers	2013	2013Pressure Washers120	120	0.70	5.23	3.40	0.37	0.37	0.01	568.30	0.06	0.03
Pressure Washers	2013	2013Pressure Washers175	175	0.51	4.80	2.93	0.23	0.23	0.01	568.30	0.05	0.03
Pressure Washers	2013	2013Pressure Washers250	250	0.15	1.47	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pressure Washers	2014	2014Pressure Washers15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers25	25	0.82	5.00	2.78	0.27	0.27	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers50	50	1.10	4.87	3.95	0.33	0.33	0.01	568.30	0.10	0.03
Pressure Washers	2014	2014Pressure Washers120	120	0.63	4.91	3.37	0.33	0.33	0.01	568.30	0.06	0.03
Pressure Washers	2014	2014Pressure Washers175	175	0.47	4.51	2.92	0.21	0.21	0.01	568.30	0.04	0.03
Pressure Washers	2014	2014Pressure Washers250	250	0.14	1.05	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2015	2015Pressure Washers15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers25	25	0.79	4.89	2.67	0.26	0.26	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers50	50	0.98	4.69	3.83	0.30	0.30	0.01	568.30	0.09	0.03
Pressure Washers	2015	2015Pressure Washers120	120	0.57	4.55	3.34	0.30	0.30	0.01	568.30	0.05	0.03
Pressure Washers	2015	2015Pressure Washers175	175	0.43	4.12	2.92	0.19	0.19	0.01	568.30	0.04	0.03
Pressure Washers	2015	2015Pressure Washers250	250	0.12	0.69	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2016	2016Pressure Washers15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers25	25	0.77	4.80	2.60	0.24	0.24	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers50	50	0.87	4.52	3.73	0.27	0.27	0.01	568.30	0.08	0.03
Pressure Washers	2016	2016Pressure Washers120	120	0.50	4.21	3.31	0.26	0.26	0.01	568.30	0.05	0.03
Pressure Washers	2016	2016Pressure Washers175	175	0.39	3.73	2.91	0.17	0.17	0.01	568.30	0.03	0.03
Pressure Washers	2016	2016Pressure Washers250	250	0.11	0.40	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2017	2017Pressure Washers15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Pressure Washers	2017	2017Pressure Washers25	25	0.76	4.73	2.56	0.23	0.23	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers50	50	0.76	4.36	3.63	0.24	0.24	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers120	120	0.44	3.89	3.28	0.23	0.23	0.01	568.30	0.04	0.03
Pressure Washers	2017	2017Pressure Washers175	175	0.35	3.35	2.91	0.15	0.15	0.01	568.30	0.03	0.03
Pressure Washers	2017	2017Pressure Washers250	250	0.10	0.32	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2018	2018Pressure Washers15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers25	25	0.74	4.66	2.53	0.22	0.22	0.01	568.30	0.07	0.03
Pressure Washers	2018	2018Pressure Washers50	50	0.66	4.20	3.54	0.21	0.21	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers120	120	0.39	3.58	3.26	0.20	0.20	0.01	568.30	0.04	0.03
Pressure Washers	2018	2018Pressure Washers175	175	0.31	2.99	2.91	0.13	0.13	0.01	568.30	0.03	0.03
Pressure Washers	2018	2018Pressure Washers250	250	0.10	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2019	2019Pressure Washers15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Pressure Washers	2019	2019Pressure Washers25	25	0.73	4.60	2.50	0.21	0.21	0.01	568.30	0.07	0.03
Pressure Washers	2019	2019Pressure Washers50	50	0.57	4.05	3.46	0.18	0.18	0.01	568.30	0.05	0.03
Pressure Washers	2019	2019Pressure Washers120	120	0.34	3.30	3.24	0.17	0.17	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers175	175	0.28	2.67	2.91	0.12	0.12	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2020	2020Pressure Washers15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03

Pressure Washers	2020	2020Pressure Washers25	25	0.72	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Pressure Washers	2020	2020Pressure Washers50	50	0.50	3.92	3.39	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2020	2020Pressure Washers120	120	0.30	3.04	3.23	0.15	0.15	0.01	568.30	0.03	0.03
Pressure Washers	2020	2020Pressure Washers175	175	0.26	2.38	2.91	0.10	0.10	0.01	568.30	0.02	0.03
Pressure Washers	2020	2020Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2021	2021Pressure Washers15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers25	25	0.71	4.50	2.45	0.20	0.20	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers50	50	0.44	3.77	3.33	0.14	0.14	0.01	568.30	0.04	0.03
Pressure Washers	2021	2021Pressure Washers120	120	0.26	2.77	3.21	0.13	0.13	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers175	175	0.24	2.12	2.91	0.09	0.09	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2022	2022Pressure Washers15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers25	25	0.71	4.47	2.43	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers50	50	0.40	3.65	3.29	0.12	0.12	0.01	568.30	0.04	0.03
Pressure Washers	2022	2022Pressure Washers120	120	0.24	2.56	3.20	0.11	0.11	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers175	175	0.22	1.87	2.91	0.08	0.08	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2023	2023Pressure Washers15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers25	25	0.70	4.45	2.41	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers50	50	0.36	3.54	3.26	0.10	0.10	0.01	568.30	0.03	0.03
Pressure Washers	2023	2023Pressure Washers120	120	0.22	2.38	3.20	0.10	0.10	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers175	175	0.21	1.67	2.91	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2024	2024Pressure Washers15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers25	25	0.70	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers50	50	0.33	3.44	3.23	0.09	0.09	0.01	568.30	0.03	0.03
Pressure Washers	2024	2024Pressure Washers120	120	0.20	2.23	3.19	0.08	0.08	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers175	175	0.19	1.48	2.91	0.06	0.06	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2025	2025Pressure Washers15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Pressure Washers	2025	2025Pressure Washers25	25	0.69	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2025	2025Pressure Washers50	50	0.31	3.34	3.21	0.08	0.08	0.01	568.30	0.03	0.03
Pressure Washers	2025	2025Pressure Washers120	120	0.19	2.10	3.19	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers175	175	0.18	1.31	2.91	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Pressure Washers	2030	2030Pressure Washers25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Pressure Washers	2030	2030Pressure Washers50	50	0.22	2.99	3.12	0.03	0.03	0.01	568.30	0.02	0.03
Pressure Washers	2030	2030Pressure Washers120	120	0.13	1.59	3.17	0.03	0.03	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers175	175	0.13	0.62	2.91	0.02	0.02	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2035	2035Pressure Washers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	2035	2035Pressure Washers50	50	0.19	2.88	3.10	0.02	0.02	0.01	568.30	0.02	0.03
Pressure Washers	2035	2035Pressure Washers120	120	0.12	1.42	3.16	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers175	175	0.11	0.38	2.91	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2040	2040Pressure Washers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	2040	2040Pressure Washers50	50	0.19	2.84	3.10	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2040	2040Pressure Washers120	120	0.11	1.37	3.16	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers175	175	0.10	0.29	2.91	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers250	250	0.10	0.27	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	1990	1990Pumps15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pumps	1990	1990Pumps25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Pumps	1990	1990Pumps50	50	3.31	7.39	7.00	0.96	0.96	0.85	568.30	0.30	0.03
Pumps	1990	1990Pumps120	120	1.94	13.38	5.05	1.02	1.02	0.77	568.30	0.18	0.03
Pumps	1990	1990Pumps175	175	1.33	12.04	4.47	0.68	0.68	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps250	250	1.33	12.04	4.47	0.68	0.68	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps500	500	1.22	11.74	7.03	0.61	0.61	0.64	568.30	0.11	0.03
Pumps	1990	1990Pumps750	750	1.22	11.74	7.03	0.61	0.61	0.66	568.30	0.11	0.03
Pumps	1990	1990Pumps9999	9999	1.22	11.74	7.03	0.61	0.61	0.66	568.30	0.11	0.03
Pumps	2000	2000Pumps15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Pumps	2000	2000Pumps25	25	2.10	6.41	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Pumps	2000	2000Pumps50	50	3.12	6.61	6.72	0.72	0.72	0.07	568.30	0.28	0.03
Pumps	2000	2000Pumps120	120	1.58	9.60	4.22	0.71	0.71	0.06	568.30	0.14	0.03
Pumps	2000	2000Pumps175	175	1.06	8.73	3.44	0.42	0.42	0.06	568.30	0.10	0.03
Pumps	2000	2000Pumps250	250	0.87	8.40	2.71	0.34	0.34	0.06	568.30	0.08	0.03
Pumps	2000	2000Pumps500	500	0.82	8.19	3.96	0.31	0.31	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps750	750	0.82	8.19	3.96	0.31	0.31	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps9999	9999	0.94	8.78	4.53	0.35	0.35	0.05	568.30	0.08	0.03
Pumps	2005	2005Pumps15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Pumps	2005	2005Pumps25	25	1.62	6.01	3.92	0.48	0.48	0.07	568.30	0.15	0.03
Pumps	2005	2005Pumps50	50	2.76	6.16	6.20	0.66	0.66	0.07	568.30	0.25	0.03
Pumps	2005	2005Pumps120	120	1.35	8.10	3.91	0.66	0.66	0.06	568.30	0.12	0.03
Pumps	2005	2005Pumps175	175	0.88	7.41	3.11	0.36	0.36	0.06	568.30	0.08	0.03
Pumps	2005	2005Pumps250	250	0.62	6.99	1.84	0.24	0.24	0.06	568.30	0.06	0.03
Pumps	2005	2005Pumps500	500	0.56	6.54	2.32	0.22	0.22	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps750	750	0.58	6.68	2.32	0.22	0.22	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps9999	9999	0.73	7.66	2.84	0.26	0.26	0.05	568.30	0.07	0.03
Pumps	2010	2010Pumps15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Pumps	2010	2010Pumps25	25	1.27	5.48	3.31	0.38	0.38	0.01	568.30	0.11	0.03
Pumps	2010	2010Pumps50	50	2.19	5.74	5.63	0.55	0.55	0.01	568.30	0.20	0.03
Pumps	2010	2010Pumps120	120	1.04	6.68	3.74	0.54	0.54	0.01	568.30	0.09	0.03
Pumps	2010	2010Pumps175	175	0.69	5.96	3.03	0.30	0.30	0.01	568.30	0.06	0.03
Pumps	2010	2010Pumps250	250	0.44	5.59	1.36	0.17	0.17	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps500	500	0.40	5.07	1.54	0.16	0.16	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps750	750	0.41	5.21	1.54	0.16	0.16	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps9999	9999	0.55	6.62	1.99	0.20	0.20	0.01	568.30	0.05	0.03
Pumps	2011	2011Pumps15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Pumps	2011	2011Pumps25	25	1.19	5.36	3.18	0.36	0.36	0.01	568.30	0.11	0.03
Pumps	2011	2011Pumps50	50	2.04	5.65	5.47	0.52	0.52	0.01	568.30	0.18	0.03
Pumps	2011	2011Pumps120	120	0.97	6.32	3.70	0.51	0.51	0.01	568.30	0.09	0.03
Pumps	2011	2011Pumps175	175	0.64	5.63	3.02	0.29	0.29	0.01	568.30	0.06	0.03
Pumps	2011	2011Pumps250	250	0.41	5.21	1.27	0.15	0.15	0.01	568.30	0.04	0.03
Pumps	2011	2011Pumps500	500	0.37	4.71	1.41	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps750	750	0.38	4.84	1.41	0.15	0.15	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps9999	9999	0.51	6.27	1.84	0.18	0.18	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Pumps	2012	2012Pumps25	25	1.11	5.24	3.04	0.34	0.34	0.01	568.30	0.10	0.03
Pumps	2012	2012Pumps50	50	1.88	5.55	5.30	0.49	0.49	0.01	568.30	0.17	0.03
Pumps	2012	2012Pumps120	120	0.90	5.94	3.66	0.48	0.48	0.01	568.30	0.08	0.03
Pumps	2012	2012Pumps175	175	0.60	5.28	3.01	0.27	0.27	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps250	250	0.38	4.85	1.22	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps500	500	0.34	4.37	1.31	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps750	750	0.35	4.50	1.31	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps9999	9999	0.47	5.92	1.68	0.17	0.17	0.01	568.30	0.04	0.03
Pumps	2013	2013Pumps15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps25	25	1.03	5.12	2.91	0.31	0.31	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps50	50	1.71	5.32	5.11	0.45	0.45	0.01	568.30	0.15	0.03
Pumps	2013	2013Pumps120	120	0.82	5.56	3.62	0.44	0.44	0.01	568.30	0.07	0.03
Pumps	2013	2013Pumps175	175	0.55	4.95	3.00	0.24	0.24	0.01	568.30	0.05	0.03
Pumps	2013	2013Pumps250	250	0.35	4.50	1.18	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps500	500	0.32	4.04	1.24	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps750	750	0.33	4.16	1.24	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps9999	9999	0.44	5.56	1.54	0.15	0.15	0.01	568.30	0.04	0.03
Pumps	2014	2014Pumps15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Pumps	2014	2014Pumps25	25	0.96	5.00	2.78	0.29	0.29	0.01	568.30	0.09	0.03
Pumps	2014	2014Pumps50	50	1.54	5.11	4.93	0.41	0.41	0.01	568.30	0.14	0.03
Pumps	2014	2014Pumps120	120	0.75	5.23	3.59	0.40	0.40	0.01	568.30	0.07	0.03
Pumps	2014	2014Pumps175	175	0.51	4.64	2.99	0.22	0.22	0.01	568.30	0.05	0.03
Pumps	2014	2014Pumps250	250	0.33	4.09	1.15	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps500	500	0.29	3.65	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps750	750	0.30	3.77	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps9999	9999	0.40	5.21	1.41	0.14	0.14	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps25	25	0.89	4.89	2.67	0.27	0.27	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps50	50	1.38	4.92	4.78	0.37	0.37	0.01	568.30	0.12	0.03
Pumps	2015	2015Pumps120	120	0.68	4.84	3.55	0.36	0.36	0.01	568.30	0.06	0.03
Pumps	2015	2015Pumps175	175	0.46	4.20	2.98	0.20	0.20	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps250	250	0.30	3.69	1.12	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps500	500	0.27	3.27	1.13	0.10	0.10	0.01	568.30	0.02	0.03
Pumps	2015	2015Pumps750	750	0.28	3.39	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps9999	9999	0.36	4.88	1.29	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Pumps	2016	2016Pumps25	25	0.86	4.80	2.60	0.26	0.26	0.01	568.30	0.08	0.03
Pumps	2016	2016Pumps50	50	1.24	4.74	4.64	0.34	0.34	0.01	568.30	0.11	0.03
Pumps	2016	2016Pumps120	120	0.61	4.48	3.52	0.33	0.33	0.01	568.30	0.06	0.03
Pumps	2016	2016Pumps175	175	0.42	3.79	2.98	0.18	0.18	0.01	568.30	0.04	0.03
Pumps	2016	2016Pumps250	250	0.28	3.31	1.10	0.09	0.09	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps500	500	0.25	2.92	1.09	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps750	750	0.26	3.03	1.09	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps9999	9999	0.34	4.60	1.22	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps25	25	0.83	4.73	2.56	0.24	0.24	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps50	50	1.10	4.58	4.51	0.30	0.30	0.01	568.30	0.10	0.03
Pumps	2017	2017Pumps120	120	0.55	4.13	3.50	0.29	0.29	0.01	568.30	0.05	0.03
Pumps	2017	2017Pumps175	175	0.38	3.40	2.98	0.16	0.16	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps250	250	0.26	2.96	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps500	500	0.24	2.61	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps750	750	0.24	2.70	1.06	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps9999	9999	0.31	4.34	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps25	25	0.81	4.66	2.53	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps50	50	0.97	4.42	4.40	0.27	0.27	0.01	568.30	0.09	0.03
Pumps	2018	2018Pumps120	120	0.49	3.81	3.47	0.25	0.25	0.01	568.30	0.04	0.03
Pumps	2018	2018Pumps175	175	0.34	3.04	2.97	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps250	250	0.24	2.62	1.07	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps500	500	0.23	2.34	1.04	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps750	750	0.23	2.40	1.04	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps9999	9999	0.29	4.11	1.14	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps25	25	0.79	4.60	2.50	0.22	0.22	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps50	50	0.85	4.27	4.28	0.24	0.24	0.01	568.30	0.08	0.03
Pumps	2019	2019Pumps120	120	0.43	3.50	3.45	0.22	0.22	0.01	568.30	0.04	0.03
Pumps	2019	2019Pumps175	175	0.31	2.71	2.97	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps250	250	0.23	2.32	1.05	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps500	500	0.21	2.08	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps750	750	0.22	2.13	1.03	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps9999	9999	0.27	3.87	1.12	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps25	25	0.77	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03

Pumps	2020	2020Pumps50	50	0.76	4.13	4.20	0.21	0.21	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps120	120	0.39	3.22	3.43	0.19	0.19	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps175	175	0.29	2.42	2.97	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps250	250	0.21	2.05	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps500	500	0.20	1.84	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps750	750	0.21	1.88	1.02	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps9999	9999	0.26	3.65	1.10	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps25	25	0.75	4.50	2.45	0.20	0.20	0.01	568.30	0.07	0.03
Pumps	2021	2021Pumps50	50	0.67	3.97	4.10	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps120	120	0.35	2.93	3.41	0.16	0.16	0.01	568.30	0.03	0.03
Pumps	2021	2021Pumps175	175	0.26	2.10	2.97	0.10	0.10	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps250	250	0.20	1.76	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps500	500	0.19	1.58	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps750	750	0.19	1.62	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps9999	9999	0.23	3.41	1.07	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps25	25	0.74	4.47	2.43	0.19	0.19	0.01	568.30	0.07	0.03
Pumps	2022	2022Pumps50	50	0.61	3.85	4.05	0.15	0.15	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps120	120	0.32	2.71	3.40	0.14	0.14	0.01	568.30	0.03	0.03
Pumps	2022	2022Pumps175	175	0.24	1.86	2.97	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps250	250	0.19	1.53	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps500	500	0.18	1.40	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps750	750	0.18	1.43	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps9999	9999	0.22	3.24	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2023	2023Pumps25	25	0.73	4.45	2.41	0.19	0.19	0.01	568.30	0.07	0.03
Pumps	2023	2023Pumps50	50	0.57	3.73	4.01	0.13	0.13	0.01	568.30	0.05	0.03
Pumps	2023	2023Pumps120	120	0.30	2.51	3.40	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2023	2023Pumps175	175	0.23	1.66	2.97	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps250	250	0.18	1.35	1.02	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps500	500	0.17	1.25	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps750	750	0.17	1.27	1.00	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps9999	9999	0.21	3.09	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps25	25	0.72	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps50	50	0.52	3.63	3.97	0.11	0.11	0.01	568.30	0.05	0.03
Pumps	2024	2024Pumps120	120	0.28	2.35	3.39	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2024	2024Pumps175	175	0.21	1.49	2.97	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps250	250	0.17	1.19	1.02	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps500	500	0.16	1.10	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps750	750	0.16	1.12	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps9999	9999	0.20	2.96	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps25	25	0.71	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps50	50	0.49	3.53	3.94	0.10	0.10	0.01	568.30	0.04	0.03
Pumps	2025	2025Pumps120	120	0.26	2.21	3.39	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps175	175	0.20	1.32	2.97	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps250	250	0.16	1.04	1.02	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps500	500	0.16	0.96	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps750	750	0.16	0.98	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps9999	9999	0.19	2.84	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps50	50	0.35	3.15	3.81	0.04	0.04	0.01	568.30	0.03	0.03
Pumps	2030	2030Pumps120	120	0.19	1.66	3.37	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps175	175	0.14	0.61	2.97	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps250	250	0.13	0.51	1.01	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps500	500	0.13	0.48	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps750	750	0.13	0.49	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps9999	9999	0.14	2.50	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps50	50	0.31	3.03	3.78	0.02	0.02	0.01	568.30	0.03	0.03
Pumps	2035	2035Pumps120	120	0.17	1.47	3.36	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2035	2035Pumps175	175	0.12	0.38	2.97	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps250	250	0.12	0.34	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps500	500	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps750	750	0.12	0.33	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps9999	9999	0.12	2.38	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps50	50	0.30	2.98	3.77	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2040	2040Pumps120	120	0.17	1.41	3.36	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps175	175	0.12	0.30	2.97	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps250	250	0.11	0.28	1.01	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps500	500	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps750	750	0.11	0.28	0.99	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps9999	9999	0.12	2.35	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Rollers	1990	1990Rollers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Rollers	1990	1990Rollers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Rollers	1990	1990Rollers50	50	4.74	7.93	9.60	1.26	1.26	0.87	568.30	0.43	0.03
Rollers	1990	1990Rollers120	120	2.37	15.11	5.76	1.33	1.33	0.79	568.30	0.21	0.03
Rollers	1990	1990Rollers175	175	1.89	14.86	5.17	1.05	1.05	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers250	250	1.89	14.86	5.17	1.05	1.05	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers500	500	1.67	14.10	11.27	0.90	0.90	0.66	568.30	0.15	0.03
Rollers	2000	2000Rollers15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Rollers	2000	2000Rollers25	25	1.96	6.36	4.53	0.56	0.56	0.07	568.30	0.18	0.03
Rollers	2000	2000Rollers50	50	4.03	6.94	8.38	0.86	0.86	0.07	568.30	0.36	0.03
Rollers	2000	2000Rollers120	120	1.79	10.43	4.59	0.84	0.84	0.06	568.30	0.16	0.03
Rollers	2000	2000Rollers175	175	1.21	9.50	3.75	0.50	0.50	0.06	568.30	0.11	0.03
Rollers	2000	2000Rollers250	250	1.05	9.21	3.11	0.43	0.43	0.06	568.30	0.09	0.03
Rollers	2000	2000Rollers500	500	0.96	8.82	5.25	0.38	0.38	0.05	568.30	0.09	0.03
Rollers	2005	2005Rollers15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Rollers	2005	2005Rollers25	25	0.92	5.41	2.64	0.35	0.35	0.07	568.30	0.08	0.03
Rollers	2005	2005Rollers50	50	1.65	6.51	7.86	0.81	0.81	0.07	568.30	0.33	0.03
Rollers	2005	2005Rollers120	120	1.56	8.96	4.29	0.79	0.79	0.06	568.30	0.14	0.03
Rollers	2005	2005Rollers175	175	1.02	8.18	3.44	0.44	0.44	0.06	568.30	0.09	0.03
Rollers	2005	2005Rollers250	250	0.79	7.82	2.26	0.32	0.32	0.06	568.30	0.07	0.03
Rollers	2005	2005Rollers500	500	0.70	7.20	3.18	0.28	0.28	0.05	568.30	0.06	0.03
Rollers	2010	2010Rollers15	15	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers25	25	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers50	50	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers120	120	0.83	7.50	3.91	0.56	0.52	0.00	527.63	0.15	0.03
Rollers	2010	2010Rollers175	175	0.43	5.61	3.01	0.26	0.24	0.00	524.20	0.15	0.02
Rollers	2010	2010Rollers250	250	0.52	7.34	2.20	0.27	0.25	0.00	526.25	0.15	0.02
Rollers	2010	2010Rollers500	500	0.57	7.52	4.92	0.31	0.29	0.00	533.88	0.16	0.03
Rollers	2011	2011Rollers15	15	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers25	25	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers50	50	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers120	120	0.78	7.13	3.86	0.53	0.49	0.00	525.94	0.15	0.02
Rollers	2011	2011Rollers175	175	0.42	5.45	3.01	0.26	0.24	0.00	522.94	0.15	0.02
Rollers	2011	2011Rollers250	250	0.47	6.69	2.03	0.24	0.22	0.00	524.89	0.15	0.02
Rollers	2011	2011Rollers500	500	0.50	6.64	4.47	0.28	0.25	0.00	529.60	0.15	0.03
Rollers	2012	2012Rollers15	15	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers25	25	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers50	50	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers120	120	0.78	7.09	3.88	0.53	0.49	0.00	524.53	0.15	0.02
Rollers	2012	2012Rollers175	175	0.42	5.38	3.02	0.26	0.23	0.00	521.55	0.15	0.02
Rollers	2012	2012Rollers250	250	0.47	6.64	2.03	0.24	0.22	0.00	523.56	0.15	0.02
Rollers	2012	2012Rollers500	500	0.51	6.67	4.53	0.28	0.26	0.00	528.14	0.15	0.03
Rollers	2013	2013Rollers15	15	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers25	25	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers50	50	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers120	120	0.73	6.75	3.84	0.50	0.46	0.00	521.82	0.15	0.02
Rollers	2013	2013Rollers175	175	0.39	5.11	3.01	0.24	0.22	0.00	519.07	0.15	0.02
Rollers	2013	2013Rollers250	250	0.42	5.94	1.87	0.21	0.20	0.00	520.41	0.15	0.02
Rollers	2013	2013Rollers500	500	0.40	5.44	3.53	0.21	0.20	0.00	524.77	0.15	0.02
Rollers	2014	2014Rollers15	15	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers25	25	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers50	50	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers120	120	0.69	6.39	3.81	0.48	0.44	0.00	518.79	0.15	0.02
Rollers	2014	2014Rollers175	175	0.37	4.72	3.00	0.22	0.20	0.00	516.59	0.15	0.02
Rollers	2014	2014Rollers250	250	0.38	5.40	1.76	0.19	0.18	0.00	517.81	0.15	0.02
Rollers	2014	2014Rollers500	500	0.38	5.18	3.32	0.20	0.19	0.00	522.05	0.15	0.02
Rollers	2015	2015Rollers15	15	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers25	25	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers50	50	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers120	120	0.68	6.27	3.81	0.47	0.43	0.00	513.51	0.15	0.02
Rollers	2015	2015Rollers175	175	0.36	4.63	3.01	0.22	0.20	0.00	511.39	0.15	0.02
Rollers	2015	2015Rollers250	250	0.35	4.93	1.65	0.17	0.16	0.00	512.82	0.15	0.02
Rollers	2015	2015Rollers500	500	0.37	5.03	3.25	0.20	0.18	0.00	517.28	0.15	0.02
Rollers	2016	2016Rollers15	15	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers25	25	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers50	50	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers120	120	0.63	5.81	3.76	0.43	0.39	0.00	508.20	0.15	0.02
Rollers	2016	2016Rollers175	175	0.34	4.24	2.99	0.20	0.18	0.00	505.90	0.15	0.02
Rollers	2016	2016Rollers250	250	0.31	4.39	1.51	0.15	0.14	0.00	507.69	0.15	0.02
Rollers	2016	2016Rollers500	500	0.33	4.46	2.96	0.17	0.16	0.00	513.42	0.15	0.02
Rollers	2017	2017Rollers15	15	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers25	25	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers50	50	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers120	120	0.58	5.41	3.71	0.39	0.36	0.00	500.15	0.15	0.02
Rollers	2017	2017Rollers175	175	0.31	3.87	2.98	0.18	0.17	0.00	497.91	0.15	0.02
Rollers	2017	2017Rollers250	250	0.27	3.92	1.41	0.13	0.12	0.00	499.70	0.15	0.02
Rollers	2017	2017Rollers500	500	0.30	3.84	2.68	0.15	0.14	0.00	505.83	0.15	0.02
Rollers	2018	2018Rollers15	15	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers25	25	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers50	50	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers120	120	0.48	4.65	3.61	0.32	0.29	0.00	492.21	0.15	0.02
Rollers	2018	2018Rollers175	175	0.27	3.18	2.95	0.15	0.14	0.00	490.18	0.15	0.02
Rollers	2018	2018Rollers250	250	0.21	2.99	1.24	0.09	0.09	0.00	491.66	0.15	0.02
Rollers	2018	2018Rollers500	500	0.24	3.10	2.23	0.12	0.11	0.00	498.00	0.16	0.02
Rollers	2019	2019Rollers15	15	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers25	25	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers50	50	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers120	120	0.42	4.18	3.56	0.27	0.25	0.00	484.34	0.15	0.02
Rollers	2019	2019Rollers175	175	0.23	2.70	2.93	0.12	0.11	0.00	482.45	0.15	0.02
Rollers	2019	2019Rollers250	250	0.21	2.88	1.25	0.09	0.08	0.00	483.78	0.15	0.02
Rollers	2019	2019Rollers500	500	0.23	2.91	2.10	0.11	0.10	0.00	489.98	0.16	0.02
Rollers	2020	2020Rollers15	15	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers25	25	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers50	50	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers120	120	0.39	3.88	3.53	0.25	0.23	0.00	473.86	0.15	0.02
Rollers	2020	2020Rollers175	175	0.22	2.45	2.93	0.11	0.10	0.00	471.92	0.15	0.02
Rollers	2020	2020Rollers250	250	0.21	2.75	1.25	0.09	0.08	0.00	473.37	0.15	0.02
Rollers	2020	2020Rollers500	500	0.24	2.83	2.11	0.11	0.10	0.00	479.33	0.16	0.02
Rollers	2021	2021Rollers15	15	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers25	25	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02

Rollers	2021	2021Rollers50	50	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers120	120	0.35	3.59	3.51	0.22	0.20	0.00	473.90	0.15	0.02
Rollers	2021	2021Rollers175	175	0.19	2.12	2.93	0.10	0.09	0.00	471.98	0.15	0.02
Rollers	2021	2021Rollers250	250	0.20	2.49	1.23	0.08	0.07	0.00	473.47	0.15	0.02
Rollers	2021	2021Rollers500	500	0.22	2.59	1.95	0.10	0.09	0.00	479.33	0.16	0.02
Rollers	2022	2022Rollers15	15	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers25	25	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers50	50	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers120	120	0.31	3.22	3.47	0.19	0.17	0.00	473.93	0.15	0.02
Rollers	2022	2022Rollers175	175	0.16	1.71	2.91	0.08	0.07	0.00	471.95	0.15	0.02
Rollers	2022	2022Rollers250	250	0.19	2.21	1.23	0.08	0.07	0.00	473.51	0.15	0.02
Rollers	2022	2022Rollers500	500	0.22	2.46	1.95	0.10	0.09	0.00	478.98	0.15	0.02
Rollers	2023	2023Rollers15	15	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers25	25	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers50	50	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers120	120	0.29	3.00	3.45	0.17	0.15	0.00	473.94	0.15	0.02
Rollers	2023	2023Rollers175	175	0.15	1.48	2.91	0.07	0.06	0.00	471.94	0.15	0.02
Rollers	2023	2023Rollers250	250	0.19	2.17	1.23	0.08	0.07	0.00	473.52	0.15	0.02
Rollers	2023	2023Rollers500	500	0.21	2.29	1.96	0.09	0.09	0.00	478.30	0.15	0.02
Rollers	2024	2024Rollers15	15	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers25	25	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers50	50	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers120	120	0.27	2.84	3.45	0.15	0.14	0.00	474.01	0.15	0.02
Rollers	2024	2024Rollers175	175	0.14	1.32	2.91	0.06	0.06	0.00	472.01	0.15	0.02
Rollers	2024	2024Rollers250	250	0.18	1.98	1.21	0.07	0.06	0.00	473.51	0.15	0.02
Rollers	2024	2024Rollers500	500	0.21	2.22	1.96	0.09	0.08	0.00	477.90	0.15	0.02
Rollers	2025	2025Rollers15	15	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers25	25	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers50	50	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers120	120	0.26	2.69	3.44	0.14	0.12	0.00	473.85	0.15	0.02
Rollers	2025	2025Rollers175	175	0.13	1.10	2.91	0.05	0.05	0.00	471.97	0.15	0.02
Rollers	2025	2025Rollers250	250	0.17	1.78	1.21	0.07	0.06	0.00	473.68	0.15	0.02
Rollers	2025	2025Rollers500	500	0.21	2.20	1.97	0.09	0.08	0.00	477.57	0.15	0.02
Rollers	2030	2030Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers50	50	0.59	3.48	4.78	0.07	0.07	0.01	568.30	0.05	0.03
Rollers	2030	2030Rollers120	120	0.30	1.95	3.64	0.07	0.07	0.01	568.30	0.03	0.03
Rollers	2030	2030Rollers175	175	0.22	0.91	3.20	0.04	0.04	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers250	250	0.20	0.75	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers500	500	0.19	0.70	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers50	50	0.51	3.28	4.71	0.04	0.04	0.01	568.30	0.05	0.03
Rollers	2035	2035Rollers120	120	0.26	1.65	3.63	0.04	0.04	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers175	175	0.18	0.52	3.20	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers250	250	0.17	0.47	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers500	500	0.17	0.44	1.05	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers50	50	0.47	3.21	4.68	0.02	0.02	0.01	568.30	0.04	0.03
Rollers	2040	2040Rollers120	120	0.24	1.53	3.63	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers175	175	0.17	0.37	3.21	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers250	250	0.17	0.35	1.09	0.01	0.01	0.01	568.30	0.01	0.03
Rollers	2040	2040Rollers500	500	0.17	0.34	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts50	50	5.19	8.10	10.42	1.35	1.35	0.87	568.30	0.47	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts120	120	2.52	15.75	6.01	1.43	1.43	0.79	568.30	0.23	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts175	175	2.09	15.89	5.42	1.18	1.18	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts250	250	2.09	15.89	5.42	1.18	1.18	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts500	500	1.83	14.99	12.64	1.00	1.00	0.66	568.30	0.17	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts50	50	4.38	7.04	9.05	0.92	0.92	0.07	568.30	0.40	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts120	120	1.80	10.23	4.57	0.88	0.88	0.06	568.30	0.16	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts175	175	1.22	9.36	3.68	0.51	0.51	0.06	568.30	0.11	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts250	250	1.02	9.02	2.93	0.42	0.42	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts500	500	0.93	8.59	4.42	0.37	0.37	0.05	568.30	0.08	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts50	50	3.84	6.53	8.29	0.84	0.84	0.07	568.30	0.35	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts120	120	1.56	8.68	4.29	0.82	0.82	0.06	568.30	0.14	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts175	175	1.02	7.94	3.40	0.45	0.45	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts250	250	0.73	7.52	2.00	0.29	0.29	0.06	568.30	0.07	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts500	500	0.64	6.82	2.41	0.26	0.26	0.05	568.30	0.06	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts50	50	1.27	5.58	4.91	0.49	0.46	0.01	583.83	0.17	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts120	120	0.51	5.81	3.47	0.39	0.35	0.00	525.53	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts175	175	0.32	4.79	2.91	0.21	0.20	0.00	524.11	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts250	250	0.64	7.88	2.87	0.35	0.32	0.00	527.69	0.15	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts500	500	0.32	5.80	1.83	0.17	0.15	0.00	518.81	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts50	50	1.21	5.52	4.84	0.48	0.44	0.01	582.38	0.17	0.03
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts120	120	0.46	5.44	3.44	0.35	0.32	0.00	524.05	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts175	175	0.29	4.46	2.88	0.19	0.18	0.00	522.73	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts250	250	0.58	7.16	2.63	0.32	0.29	0.00	525.84	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts500	500	0.33	5.82	1.85	0.17	0.16	0.00	517.52	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts50	50	1.21	5.49	4.88	0.48	0.44	0.01	580.92	0.17	0.03
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts120	120	0.45	5.29	3.44	0.34	0.31	0.00	522.63	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts175	175	0.28	4.38	2.89	0.19	0.17	0.00	521.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts250	250	0.58	7.11	2.66	0.32	0.29	0.00	524.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts500	500	0.33	5.83	1.86	0.17	0.16	0.00	516.22	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts50	50	1.20	5.34	4.89	0.45	0.42	0.01	578.26	0.17	0.03
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts120	120	0.39	4.92	3.40	0.30	0.27	0.00	519.91	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts175	175	0.24	3.91	2.86	0.15	0.14	0.00	518.70	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts250	250	0.35	4.80	1.89	0.18	0.17	0.00	521.64	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts500	500	0.28	4.62	1.87	0.14	0.13	0.00	514.28	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts50	50	1.18	5.23	4.89	0.44	0.40	0.01	575.35	0.17	0.03
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts120	120	0.35	4.47	3.37	0.26	0.24	0.00	517.26	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts175	175	0.22	3.59	2.85	0.14	0.13	0.00	516.09	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts250	250	0.19	2.98	1.21	0.09	0.08	0.00	517.77	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts500	500	0.17	3.50	0.95	0.08	0.07	0.00	511.66	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts50	50	1.19	5.19	4.93	0.43	0.40	0.01	569.49	0.17	0.03
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts120	120	0.34	4.28	3.37	0.25	0.23	0.00	512.09	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts175	175	0.22	3.42	2.86	0.13	0.12	0.00	510.85	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts250	250	0.14	2.46	1.01	0.06	0.05	0.00	512.16	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts500	500	0.17	3.52	0.96	0.08	0.07	0.00	506.43	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts50	50	1.16	5.10	4.92	0.41	0.38	0.01	563.36	0.17	0.03
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts120	120	0.30	3.84	3.34	0.21	0.20	0.00	507.07	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts175	175	0.21	3.21	2.87	0.12	0.11	0.00	505.60	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts250	250	0.14	2.47	1.02	0.06	0.05	0.00	506.90	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts500	500	0.18	3.54	0.96	0.08	0.07	0.00	501.21	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts50	50	1.11	4.90	4.83	0.38	0.35	0.01	554.62	0.17	0.03
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts120	120	0.27	3.42	3.32	0.18	0.17	0.00	499.17	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts175	175	0.19	2.90	2.87	0.11	0.10	0.00	497.78	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts250	250	0.15	2.47	1.02	0.06	0.05	0.00	499.00	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts500	500	0.18	3.57	0.97	0.08	0.07	0.00	493.34	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts50	50	1.07	4.73	4.77	0.36	0.33	0.01	545.87	0.17	0.03
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts120	120	0.22	2.84	3.27	0.14	0.13	0.00	491.21	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts175	175	0.16	2.34	2.84	0.09	0.08	0.00	489.99	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts250	250	0.15	2.49	1.03	0.06	0.06	0.00	491.10	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts500	500	0.15	2.70	0.96	0.06	0.06	0.00	485.95	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts50	50	1.01	4.56	4.67	0.33	0.30	0.01	537.33	0.17	0.03
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts120	120	0.20	2.62	3.26	0.12	0.11	0.00	483.31	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts175	175	0.15	2.06	2.84	0.08	0.07	0.00	482.12	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts250	250	0.11	1.64	0.97	0.04	0.03	0.00	483.09	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts500	500	0.12	1.96	0.95	0.04	0.04	0.00	477.25	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts50	50	1.00	4.49	4.69	0.32	0.29	0.01	525.62	0.17	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts120	120	0.19	2.45	3.26	0.10	0.09	0.00	472.98	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts175	175	0.14	1.87	2.84	0.07	0.06	0.00	471.72	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts250	250	0.11	1.61	0.98	0.04	0.03	0.00	472.57	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts500	500	0.09	1.30	0.94	0.03	0.03	0.00	465.77	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts50	50	0.97	4.41	4.66	0.30	0.28	0.01	525.38	0.17	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts120	120	0.17	2.29	3.25	0.09	0.08	0.00	473.11	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts175	175	0.13	1.62	2.84	0.06	0.05	0.00	471.76	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts250	250	0.11	1.61	0.98	0.04	0.03	0.00	472.55	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts500	500	0.09	1.30	0.95	0.03	0.03	0.00	465.74	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts50	50	0.79	4.04	4.30	0.24	0.22	0.01	525.02	0.17	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts120	120	0.16	2.10	3.24	0.07	0.07	0.00	473.09	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts175	175	0.12	1.40	2.84	0.05	0.05	0.00	471.68	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts250	250	0.12	1.62	0.99	0.04	0.03	0.00	472.54	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts500	500	0.07	0.56	0.94	0.01	0.01	0.00	466.56	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts50	50	0.69	3.85	4.13	0.20	0.19	0.01	524.80	0.17	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts120	120	0.15	1.98	3.24	0.06	0.06	0.00	473.16	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts175	175	0.11	1.22	2.84	0.04	0.04	0.00	471.62	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts250	250	0.12	1.47	0.99	0.03	0.03	0.00	472.78	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts500	500	0.07	0.56	0.94	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts50	50	0.57	3.65	3.92	0.17	0.15	0.01	524.92	0.17	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts120	120	0.15	1.91	3.24	0.06	0.05	0.00	473.06	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts175	175	0.10	1.04	2.83	0.04	0.04	0.00	471.53	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts250	250	0.12	1.48	1.00	0.03	0.03	0.00	472.85	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts500	500	0.07	0.48	0.94	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts50	50	0.46	3.48	3.74	0.13	0.12	0.01	525.03	0.17	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts120	120	0.14	1.82	3.24	0.05	0.05	0.00	473.04	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts175	175	0.09	0.79	2.82	0.03	0.03	0.00	471.47	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts250	250	0.12	1.49	1.00	0.04	0.03	0.00	472.93	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts500	500	0.07	0.48	0.94	0.01	0.01	0.00	466.54	0.15	0.02
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts50	50	0.55	3.36	5.03	0.04	0.04	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts120	120	0.28	1.67	3.73	0.03	0.03	0.01	568.30	0.03	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts175	175	0.20	0.54	3.29	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts250	250	0.19	0.46	1.12	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts500	500	0.19	0.44	1.07	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts50	50	0.52	3.27	5.01	0.02	0.02	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts120	120	0.26	1.53	3.72	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts175	175	0.18	0.36	3.29	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts250	250	0.18	0.33	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts500	500	0.18	0.33	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts50	50	0.52	3.23	5.01	0.02	0.02	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts120	120	0.26	1.49	3.72	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts175	175	0.18	0.30	3.29	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts250	250	0.18	0.29	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts500	500	0.18	0.29	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers175	175	1.89	14.83	5.29	1.06	1.06	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers250	250	1.89	14.83	5.29	1.06	1.06	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers500	500	1.66	13.99	12.26	0.90	0.90	0.66	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers750	750	1.66	13.99	12.26	0.92	0.92	1.02	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers1000	1000	1.65	13.99	12.26	0.90	0.90	1.02	568.30	0.15	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers175	175	1.45	10.88	4.30	0.62	0.62	0.06	568.30	0.13	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers250	250	1.30	10.63	3.73	0.55	0.55	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers500	500	1.16	10.02	6.98	0.47	0.47	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers750	750	1.16	10.02	6.98	0.47	0.47	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers1000	1000	1.19	10.46	7.42	0.45	0.45	0.05	568.30	0.11	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers175	175	1.29	9.67	4.03	0.57	0.57	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers250	250	1.06	9.34	2.99	0.44	0.44	0.06	568.30	0.10	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers500	500	0.94	8.57	5.16	0.38	0.38	0.05	568.30	0.08	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers750	750	0.94	8.69	5.15	0.38	0.38	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers1000	1000	1.00	9.44	5.52	0.37	0.37	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers175	175	0.94	9.78	4.17	0.55	0.51	0.00	526.31	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers250	250	0.71	8.22	2.69	0.39	0.36	0.00	527.91	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers500	500	0.74	8.71	6.72	0.41	0.37	0.00	533.15	0.16	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers750	750	0.52	7.42	3.12	0.27	0.25	0.00	525.71	0.15	0.02

Rubber Tired Dozers	2010	2010Rubber Tired Dozers1000	1000	0.81	8.15	4.03	0.29	0.29	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers175	175	0.95	9.80	4.19	0.56	0.51	0.00	524.96	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers250	250	0.72	8.25	2.70	0.40	0.36	0.00	526.60	0.15	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers500	500	0.74	8.60	6.66	0.40	0.37	0.00	532.09	0.16	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers750	750	0.53	7.46	3.13	0.27	0.25	0.00	524.38	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers1000	1000	0.78	7.81	3.77	0.28	0.28	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers175	175	0.95	9.81	4.20	0.56	0.51	0.00	523.63	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers250	250	0.72	8.27	2.71	0.40	0.37	0.00	525.28	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers500	500	0.74	8.58	6.62	0.40	0.37	0.00	530.66	0.16	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers750	750	0.53	7.48	3.14	0.27	0.25	0.00	523.06	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers1000	1000	0.75	7.47	3.53	0.26	0.26	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers175	175	0.96	9.82	4.21	0.56	0.52	0.00	520.98	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers250	250	0.72	8.11	2.71	0.39	0.36	0.00	522.65	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers500	500	0.73	8.34	6.42	0.39	0.36	0.00	527.91	0.16	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers750	750	0.54	7.49	3.14	0.27	0.25	0.00	520.43	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers1000	1000	0.72	7.16	3.31	0.25	0.25	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2014	2014Rubber Tired Dozers175	175	0.96	9.83	4.23	0.56	0.52	0.00	518.33	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers250	250	0.72	7.97	2.71	0.39	0.36	0.00	520.01	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers500	500	0.71	8.06	6.16	0.38	0.35	0.00	524.68	0.16	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers750	750	0.51	7.15	2.76	0.26	0.24	0.00	517.79	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers1000	1000	0.69	6.85	3.10	0.24	0.24	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2015	2015Rubber Tired Dozers175	175	0.96	9.84	4.24	0.56	0.52	0.00	513.05	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers250	250	0.73	7.98	2.72	0.39	0.36	0.00	514.74	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers500	500	0.71	8.00	6.10	0.37	0.34	0.00	519.15	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers750	750	0.52	7.16	2.76	0.26	0.24	0.00	512.53	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers1000	1000	0.66	6.56	2.90	0.22	0.22	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2016	2016Rubber Tired Dozers175	175	0.97	9.85	4.25	0.57	0.52	0.00	507.77	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers250	250	0.74	8.00	2.73	0.40	0.36	0.00	509.46	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers500	500	0.69	7.71	5.83	0.36	0.33	0.00	513.31	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers750	750	0.52	7.17	2.77	0.26	0.24	0.00	507.26	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers1000	1000	0.63	6.28	2.72	0.21	0.21	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2017	2017Rubber Tired Dozers175	175	0.90	9.13	4.15	0.52	0.48	0.00	499.41	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers250	250	0.71	7.67	2.66	0.38	0.35	0.00	501.55	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers500	500	0.66	7.33	5.53	0.34	0.31	0.00	505.85	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers750	750	0.53	7.17	2.77	0.26	0.24	0.00	499.37	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers1000	1000	0.60	6.01	2.56	0.20	0.20	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2018	2018Rubber Tired Dozers175	175	0.80	8.02	3.99	0.46	0.42	0.00	491.49	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers250	250	0.67	7.21	2.51	0.35	0.32	0.00	493.63	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers500	500	0.60	6.50	4.98	0.30	0.28	0.00	498.19	0.16	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers750	750	0.51	6.73	2.76	0.25	0.23	0.00	491.47	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers1000	1000	0.57	5.76	2.41	0.18	0.18	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2019	2019Rubber Tired Dozers175	175	0.76	7.52	3.95	0.43	0.40	0.00	483.56	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers250	250	0.65	6.93	2.46	0.34	0.31	0.00	485.17	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers500	500	0.57	6.14	4.74	0.28	0.26	0.00	490.38	0.16	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers750	750	0.45	6.12	2.60	0.22	0.20	0.00	483.58	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers1000	1000	0.55	5.53	2.28	0.17	0.17	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2020	2020Rubber Tired Dozers175	175	0.73	7.19	3.89	0.41	0.38	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers250	250	0.62	6.50	2.37	0.32	0.29	0.00	474.79	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers500	500	0.53	5.64	4.41	0.26	0.24	0.00	479.76	0.16	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers750	750	0.46	6.12	2.60	0.22	0.20	0.00	473.06	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers1000	1000	0.52	5.31	2.16	0.16	0.16	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2021	2021Rubber Tired Dozers175	175	0.69	6.79	3.85	0.39	0.36	0.00	472.98	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers250	250	0.60	6.30	2.32	0.31	0.28	0.00	474.80	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers500	500	0.49	5.08	4.04	0.23	0.21	0.00	478.99	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers750	750	0.46	6.12	2.60	0.22	0.20	0.00	473.05	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers1000	1000	0.50	5.10	2.06	0.15	0.15	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2022	2022Rubber Tired Dozers175	175	0.60	5.81	3.75	0.33	0.30	0.00	473.91	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers250	250	0.48	5.05	2.06	0.24	0.22	0.00	474.62	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers500	500	0.47	4.81	3.89	0.22	0.20	0.00	479.31	0.16	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers750	750	0.46	6.12	2.61	0.22	0.20	0.00	473.04	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers1000	1000	0.48	4.90	1.96	0.14	0.14	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2023	2023Rubber Tired Dozers175	175	0.59	5.66	3.77	0.32	0.29	0.00	473.90	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers250	250	0.39	4.09	1.78	0.18	0.17	0.00	474.60	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers500	500	0.45	4.41	3.69	0.20	0.19	0.00	479.47	0.16	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers750	750	0.42	5.33	2.59	0.20	0.18	0.00	473.02	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers1000	1000	0.45	4.71	1.87	0.13	0.13	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2024	2024Rubber Tired Dozers175	175	0.53	5.01	3.70	0.28	0.26	0.00	473.51	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers250	250	0.40	4.09	1.80	0.18	0.17	0.00	474.59	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers500	500	0.42	4.03	3.46	0.18	0.17	0.00	479.39	0.16	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers750	750	0.43	5.33	2.60	0.20	0.18	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers1000	1000	0.43	4.53	1.80	0.12	0.12	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2025	2025Rubber Tired Dozers175	175	0.46	4.23	3.61	0.23	0.21	0.00	474.10	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers250	250	0.37	3.81	1.72	0.17	0.15	0.00	474.57	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers500	500	0.37	3.37	2.96	0.15	0.14	0.00	479.09	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers750	750	0.43	5.33	2.60	0.20	0.18	0.00	473.00	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers1000	1000	0.41	4.37	1.73	0.12	0.12	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers175	175	0.40	2.03	3.50	0.11	0.11	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers250	250	0.34	1.83	1.32	0.07	0.07	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers500	500	0.32	1.66	1.40	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers750	750	0.32	1.69	1.40	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers1000	1000	0.34	3.68	1.47	0.08	0.08	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers175	175	0.32	1.35	3.48	0.07	0.07	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers250	250	0.29	1.20	1.26	0.05	0.05	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers500	500	0.28	1.11	1.28	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers750	750	0.28	1.13	1.28	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers1000	1000	0.29	3.20	1.31	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers175	175	0.28	0.90	3.47	0.05	0.05	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers250	250	0.25	0.81	1.23	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers500	500	0.25	0.76	1.20	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers750	750	0.25	0.77	1.20	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers1000	1000	0.25	2.91	1.22	0.05	0.05	0.01	568.30	0.02	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders50	50	4.85	7.96	9.81	1.28	1.28	0.87	568.30	0.44	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders120	120	2.37	14.98	5.73	1.35	1.35	0.79	568.30	0.21	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders175	175	1.79	14.29	5.09	1.00	1.00	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders250	250	1.79	14.29	5.09	1.00	1.00	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders500	500	1.58	13.55	11.28	0.85	0.85	0.66	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders750	750	1.58	13.55	11.28	0.87	0.87	1.02	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders1000	1000	1.58	13.55	11.28	0.86	0.86	1.02	568.30	0.14	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders25	25	1.91	6.33	4.44	0.56	0.56	0.07	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders50	50	4.44	7.07	9.15	0.93	0.93	0.07	568.30	0.40	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders120	120	1.84	10.43	4.65	0.90	0.90	0.06	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders175	175	1.25	9.55	3.77	0.53	0.53	0.06	568.30	0.11	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders250	250	1.05	9.22	3.02	0.43	0.43	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders500	500	0.96	8.77	4.80	0.38	0.38	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders750	750	0.96	8.77	4.80	0.38	0.38	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders1000	1000	1.02	9.34	5.37	0.37	0.37	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders25	25	0.85	5.32	2.52	0.33	0.33	0.07	568.30	0.08	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders50	50	3.95	6.59	8.47	0.86	0.86	0.07	568.30	0.36	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders120	120	1.61	8.95	4.38	0.84	0.84	0.06	568.30	0.15	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders175	175	1.05	8.18	3.50	0.46	0.46	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders250	250	0.77	7.78	2.14	0.31	0.31	0.06	568.30	0.07	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders500	500	0.68	7.07	2.84	0.28	0.28	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders750	750	0.70	7.24	2.83	0.28	0.28	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders1000	1000	0.79	8.23	3.28	0.28	0.28	0.05	568.30	0.07	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders25	25	2.36	6.30	7.88	0.73	0.68	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders50	50	2.36	6.30	7.88	0.73	0.68	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders120	120	0.95	7.85	4.28	0.68	0.63	0.00	519.50	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders175	175	0.65	7.01	3.56	0.39	0.36	0.00	523.90	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders250	250	0.40	5.95	1.51	0.20	0.18	0.00	522.35	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders500	500	0.42	5.66	2.62	0.21	0.19	0.00	521.88	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders750	750	0.38	5.06	2.10	0.20	0.18	0.00	507.29	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders1000	1000	0.39	6.64	1.46	0.19	0.17	0.00	523.25	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders25	25	2.25	6.25	7.77	0.71	0.65	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders50	50	2.25	6.25	7.77	0.71	0.65	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders120	120	0.94	7.69	4.29	0.67	0.62	0.00	517.94	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders175	175	0.64	6.81	3.57	0.38	0.35	0.00	522.53	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders250	250	0.40	5.88	1.50	0.20	0.18	0.00	520.97	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders500	500	0.42	5.59	2.57	0.21	0.19	0.00	520.15	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders750	750	0.40	5.09	2.13	0.20	0.18	0.00	505.88	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders1000	1000	0.40	6.69	1.47	0.19	0.18	0.00	521.92	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders25	25	2.29	6.30	7.96	0.72	0.67	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders50	50	2.29	6.30	7.96	0.72	0.67	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders120	120	0.94	7.66	4.32	0.67	0.62	0.00	516.62	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders175	175	0.64	6.80	3.61	0.38	0.35	0.00	521.10	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders250	250	0.41	5.86	1.51	0.20	0.18	0.00	519.65	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders500	500	0.43	5.59	2.60	0.21	0.19	0.00	518.72	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders750	750	0.41	5.08	2.15	0.20	0.19	0.00	504.68	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders1000	1000	0.41	6.73	1.48	0.19	0.18	0.00	520.59	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders25	25	2.19	6.18	7.84	0.70	0.64	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders50	50	2.19	6.18	7.84	0.70	0.64	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders120	120	0.91	7.48	4.32	0.65	0.60	0.00	513.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders175	175	0.63	6.61	3.61	0.37	0.34	0.00	518.38	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders250	250	0.42	5.75	1.51	0.20	0.18	0.00	516.97	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders500	500	0.43	5.47	2.55	0.21	0.19	0.00	515.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders750	750	0.41	4.99	2.08	0.20	0.18	0.00	502.86	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders1000	1000	0.41	6.67	1.45	0.19	0.18	0.00	517.95	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders25	25	2.11	6.10	7.77	0.68	0.62	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders50	50	2.11	6.10	7.77	0.68	0.62	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders120	120	0.87	7.13	4.27	0.62	0.57	0.00	510.01	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders175	175	0.61	6.27	3.59	0.35	0.32	0.00	515.77	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders250	250	0.41	5.50	1.49	0.19	0.17	0.00	514.22	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders500	500	0.42	5.19	2.41	0.20	0.18	0.00	512.51	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders750	750	0.41	4.81	1.95	0.19	0.17	0.00	499.70	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders1000	1000	0.41	6.69	1.46	0.19	0.18	0.00	515.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders25	25	2.11	6.11	7.83	0.67	0.62	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders50	50	2.11	6.11	7.83	0.67	0.62	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders120	120	0.86	7.01	4.27	0.61	0.56	0.00	505.02	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders175	175	0.60	6.10	3.59	0.34	0.31	0.00	510.47	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders250	250	0.41	5.37	1.48	0.18	0.17	0.00	508.91	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders500	500	0.42	5.02	2.33	0.19	0.17	0.00	506.37	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders750	750	0.39	4.56	1.79	0.18	0.16	0.00	495.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders1000	1000	0.42	6.71	1.46	0.20	0.18	0.00	510.04	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders25	25	2.06	6.05	7.79	0.66	0.61	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders50	50	2.06	6.05	7.79	0.66	0.61	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders120	120	0.80	6.58	4.21	0.57	0.52	0.00	499.59	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders175	175	0.57	5.73	3.56	0.32	0.29	0.00	505.13	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders250	250	0.39	5.12	1.45	0.17	0.16	0.00	503.65	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders500	500	0.39	4.63	2.16	0.17	0.16	0.00	500.43	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders750	750	0.37	4.17	1.70	0.16	0.15	0.00	491.92	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders1000	1000	0.42	6.72	1.46	0.20	0.18	0.00	504.78	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders25	25	1.96	5.95	7.66	0.63	0.58	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders50	50	1.96	5.95	7.66	0.63	0.58	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders120	120	0.76	6.24	4.17	0.53	0.49	0.00	491.85	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders175	175	0.52	5.20	3.52	0.29	0.27	0.00	497.35	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders250	250	0.37	4.75	1.42	0.16	0.15	0.00	495.95	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders500	500	0.37	4.25	2.06	0.16	0.15	0.00	492.28	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders750	750	0.37	4.05	1.70	0.16	0.15	0.00	484.37	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders1000	1000	0.41	6.55	1.46	0.19	0.18	0.00	496.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders25	25	1.77	5.68	7.30	0.58	0.53	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders50	50	1.77	5.68	7.30	0.58	0.53	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders120	120	0.66	5.47	4.05	0.45	0.42	0.00	484.09	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders175	175	0.45	4.37	3.42	0.24	0.22	0.00	489.51	0.15	0.02

Rubber Tired Loaders	2018	2018Rubber Tired Loaders250	250	0.33	4.13	1.35	0.14	0.13	0.00	487.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders500	500	0.33	3.73	1.87	0.14	0.13	0.00	484.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders750	750	0.33	3.54	1.56	0.14	0.13	0.00	476.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders1000	1000	0.34	5.67	1.21	0.15	0.14	0.00	488.40	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders25	25	1.60	5.43	6.98	0.52	0.48	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders50	50	1.60	5.43	6.98	0.52	0.48	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders120	120	0.59	5.01	3.98	0.40	0.37	0.00	475.86	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders175	175	0.41	3.86	3.38	0.21	0.20	0.00	481.74	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders250	250	0.31	3.74	1.30	0.13	0.12	0.00	480.10	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders500	500	0.31	3.29	1.72	0.12	0.11	0.00	477.04	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders750	750	0.29	3.02	1.45	0.12	0.11	0.00	471.19	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders1000	1000	0.32	5.46	1.21	0.15	0.13	0.00	480.52	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders25	25	1.48	5.25	6.77	0.47	0.44	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders50	50	1.48	5.25	6.77	0.47	0.44	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders120	120	0.56	4.69	3.95	0.37	0.34	0.00	465.67	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders175	175	0.38	3.52	3.37	0.19	0.18	0.00	471.21	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders250	250	0.29	3.42	1.27	0.11	0.10	0.00	469.51	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders500	500	0.29	3.02	1.63	0.11	0.10	0.00	466.78	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders750	750	0.28	2.77	1.40	0.11	0.10	0.00	462.19	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders1000	1000	0.31	5.25	1.20	0.14	0.13	0.00	469.94	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders25	25	1.33	4.97	6.45	0.41	0.38	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders50	50	1.33	4.97	6.45	0.41	0.38	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders120	120	0.50	4.21	3.89	0.32	0.29	0.00	466.42	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders175	175	0.35	3.12	3.35	0.17	0.16	0.00	471.08	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders250	250	0.27	3.00	1.24	0.10	0.09	0.00	469.56	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders500	500	0.26	2.61	1.53	0.10	0.09	0.00	467.93	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders750	750	0.27	2.64	1.40	0.10	0.09	0.00	462.05	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders1000	1000	0.29	4.97	1.21	0.13	0.12	0.00	471.26	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders25	25	1.18	4.75	6.20	0.35	0.33	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders50	50	1.18	4.75	6.20	0.35	0.33	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders120	120	0.44	3.77	3.84	0.27	0.25	0.00	466.49	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders175	175	0.29	2.52	3.30	0.14	0.12	0.00	470.93	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders250	250	0.23	2.35	1.19	0.08	0.07	0.00	469.90	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders500	500	0.24	2.18	1.44	0.08	0.07	0.00	468.13	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders750	750	0.23	2.10	1.32	0.08	0.07	0.00	463.82	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders1000	1000	0.19	3.62	1.16	0.07	0.07	0.00	472.86	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders25	25	1.05	4.52	5.97	0.30	0.28	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders50	50	1.05	4.52	5.97	0.30	0.28	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders120	120	0.41	3.51	3.83	0.24	0.22	0.00	466.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders175	175	0.27	2.20	3.29	0.12	0.11	0.00	470.66	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders250	250	0.21	2.06	1.17	0.07	0.06	0.00	469.82	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders500	500	0.22	1.87	1.38	0.07	0.06	0.00	468.47	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders750	750	0.23	1.93	1.32	0.07	0.07	0.00	464.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders1000	1000	0.19	3.53	1.17	0.07	0.07	0.00	472.30	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders25	25	1.01	4.47	5.99	0.29	0.26	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders50	50	1.01	4.47	5.99	0.29	0.26	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders120	120	0.40	3.34	3.83	0.22	0.20	0.00	466.81	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders175	175	0.25	1.88	3.29	0.10	0.09	0.00	470.36	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders250	250	0.20	1.81	1.16	0.06	0.06	0.00	469.79	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders500	500	0.21	1.70	1.35	0.06	0.06	0.00	468.51	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders750	750	0.23	1.88	1.33	0.07	0.07	0.00	464.87	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders1000	1000	0.20	3.54	1.19	0.07	0.07	0.00	472.35	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders25	25	0.96	4.35	5.94	0.26	0.24	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders50	50	0.96	4.35	5.94	0.26	0.24	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders120	120	0.35	2.97	3.79	0.18	0.16	0.00	466.90	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders175	175	0.22	1.59	3.28	0.08	0.08	0.00	470.46	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders250	250	0.18	1.44	1.14	0.05	0.04	0.00	469.87	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders500	500	0.19	1.43	1.28	0.05	0.05	0.00	469.14	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders750	750	0.21	1.65	1.33	0.06	0.06	0.00	465.05	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders1000	1000	0.17	3.09	1.12	0.05	0.05	0.00	472.46	0.15	0.02
Rubber Tired Loaders	2030	2030Rubber Tired Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders50	50	0.63	3.50	5.18	0.06	0.06	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders120	120	0.32	1.88	3.76	0.06	0.06	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders175	175	0.23	0.79	3.31	0.04	0.04	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders250	250	0.21	0.66	1.14	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders500	500	0.21	0.62	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders750	750	0.21	0.63	1.09	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders1000	1000	0.21	2.72	1.10	0.04	0.04	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders50	50	0.58	3.34	5.13	0.04	0.04	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders120	120	0.29	1.64	3.75	0.03	0.03	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders175	175	0.20	0.48	3.31	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders250	250	0.19	0.43	1.13	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders500	500	0.19	0.42	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders750	750	0.19	0.42	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders1000	1000	0.19	2.58	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders50	50	0.55	3.28	5.10	0.02	0.02	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders120	120	0.27	1.54	3.75	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders175	175	0.19	0.37	3.31	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders250	250	0.19	0.35	1.13	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders500	500	0.19	0.34	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders750	750	0.19	0.34	1.08	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders1000	1000	0.19	2.52	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	1990	1990Scrapers120	120	2.41	15.18	5.81	1.37	1.37	0.79	568.30	0.22	0.03
Scrapers	1990	1990Scrapers175	175	1.82	14.49	5.17	1.02	1.02	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers250	250	1.82	14.49	5.17	1.02	1.02	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers500	500	1.61	13.71	11.67	0.87	0.87	0.66	568.30	0.15	0.03
Scrapers	1990	1990Scrapers750	750	1.61	13.71	11.67	0.88	0.88	1.02	568.30	0.15	0.03
Scrapers	2000	2000Scrapers120	120	1.98	11.18	4.91	0.95	0.95	0.06	568.30	0.18	0.03
Scrapers	2000	2000Scrapers175	175	1.35	10.23	4.05	0.57	0.57	0.06	568.30	0.12	0.03
Scrapers	2000	2000Scrapers250	250	1.18	9.94	3.42	0.49	0.49	0.06	568.30	0.11	0.03
Scrapers	2000	2000Scrapers500	500	1.06	9.42	6.04	0.43	0.43	0.05	568.30	0.10	0.03
Scrapers	2000	2000Scrapers750	750	1.06	9.42	6.04	0.43	0.43	0.05	568.30	0.10	0.03
Scrapers	2005	2005Scrapers120	120	1.76	9.81	4.64	0.90	0.90	0.06	568.30	0.16	0.03
Scrapers	2005	2005Scrapers175	175	1.17	8.93	3.76	0.51	0.51	0.06	568.30	0.11	0.03
Scrapers	2005	2005Scrapers250	250	0.92	8.58	2.60	0.38	0.38	0.06	568.30	0.08	0.03
Scrapers	2005	2005Scrapers500	500	0.81	7.85	4.07	0.33	0.33	0.05	568.30	0.07	0.03
Scrapers	2005	2005Scrapers750	750	0.82	7.99	4.06	0.33	0.33	0.05	568.30	0.07	0.03
Scrapers	2010	2010Scrapers120	120	0.70	7.09	3.98	0.51	0.47	0.00	537.91	0.16	0.03
Scrapers	2010	2010Scrapers175	175	0.76	8.56	3.83	0.44	0.41	0.00	532.55	0.16	0.03
Scrapers	2010	2010Scrapers250	250	0.79	9.43	3.25	0.43	0.40	0.00	520.94	0.15	0.02
Scrapers	2010	2010Scrapers500	500	0.50	6.76	4.19	0.27	0.25	0.00	525.16	0.15	0.02
Scrapers	2010	2010Scrapers750	750	0.38	5.53	3.14	0.21	0.19	0.00	525.52	0.15	0.02
Scrapers	2011	2011Scrapers120	120	0.70	7.07	4.01	0.51	0.47	0.00	536.47	0.16	0.03
Scrapers	2011	2011Scrapers175	175	0.76	8.52	3.84	0.44	0.41	0.00	531.18	0.16	0.03
Scrapers	2011	2011Scrapers250	250	0.78	9.35	3.23	0.43	0.40	0.00	519.67	0.15	0.02
Scrapers	2011	2011Scrapers500	500	0.50	6.65	4.15	0.27	0.25	0.00	523.91	0.15	0.02
Scrapers	2011	2011Scrapers750	750	0.39	5.49	3.14	0.21	0.19	0.00	524.12	0.15	0.02
Scrapers	2012	2012Scrapers120	120	0.71	7.11	4.05	0.52	0.48	0.00	535.12	0.16	0.03
Scrapers	2012	2012Scrapers175	175	0.77	8.53	3.87	0.45	0.41	0.00	529.82	0.15	0.03
Scrapers	2012	2012Scrapers250	250	0.79	9.33	3.23	0.43	0.40	0.00	518.37	0.15	0.02
Scrapers	2012	2012Scrapers500	500	0.50	6.64	4.16	0.27	0.25	0.00	522.68	0.15	0.02
Scrapers	2012	2012Scrapers750	750	0.39	5.50	3.17	0.21	0.19	0.00	522.76	0.15	0.02
Scrapers	2013	2013Scrapers120	120	0.71	7.09	4.07	0.52	0.48	0.00	532.41	0.16	0.03
Scrapers	2013	2013Scrapers175	175	0.75	8.33	3.85	0.44	0.40	0.00	527.08	0.15	0.03
Scrapers	2013	2013Scrapers250	250	0.78	9.20	3.18	0.42	0.39	0.00	515.76	0.15	0.02
Scrapers	2013	2013Scrapers500	500	0.50	6.52	4.09	0.26	0.24	0.00	520.09	0.15	0.02
Scrapers	2013	2013Scrapers750	750	0.39	5.34	3.10	0.20	0.19	0.00	520.10	0.15	0.02
Scrapers	2014	2014Scrapers120	120	0.72	7.07	4.10	0.53	0.48	0.00	529.94	0.16	0.03
Scrapers	2014	2014Scrapers175	175	0.72	7.91	3.81	0.42	0.39	0.00	524.17	0.15	0.02
Scrapers	2014	2014Scrapers250	250	0.74	8.81	3.06	0.40	0.37	0.00	512.85	0.15	0.02
Scrapers	2014	2014Scrapers500	500	0.48	6.23	3.90	0.25	0.23	0.00	517.36	0.15	0.02
Scrapers	2014	2014Scrapers750	750	0.37	5.01	2.85	0.19	0.17	0.00	517.39	0.15	0.02
Scrapers	2015	2015Scrapers120	120	0.73	7.11	4.14	0.53	0.49	0.00	524.56	0.16	0.02
Scrapers	2015	2015Scrapers175	175	0.71	7.76	3.81	0.41	0.38	0.00	518.83	0.15	0.02
Scrapers	2015	2015Scrapers250	250	0.73	8.66	3.01	0.40	0.36	0.00	507.57	0.15	0.02
Scrapers	2015	2015Scrapers500	500	0.47	6.09	3.79	0.25	0.23	0.00	511.95	0.15	0.02
Scrapers	2015	2015Scrapers750	750	0.36	4.84	2.68	0.18	0.17	0.00	512.08	0.15	0.02
Scrapers	2016	2016Scrapers120	120	0.74	7.14	4.17	0.54	0.50	0.00	519.17	0.16	0.02
Scrapers	2016	2016Scrapers175	175	0.69	7.38	3.78	0.40	0.36	0.00	513.44	0.15	0.02
Scrapers	2016	2016Scrapers250	250	0.68	8.11	2.84	0.37	0.34	0.00	502.25	0.15	0.02
Scrapers	2016	2016Scrapers500	500	0.45	5.76	3.61	0.23	0.21	0.00	506.35	0.15	0.02
Scrapers	2016	2016Scrapers750	750	0.34	4.48	2.48	0.17	0.15	0.00	506.64	0.15	0.02
Scrapers	2017	2017Scrapers120	120	0.75	7.18	4.21	0.55	0.51	0.00	511.11	0.16	0.02
Scrapers	2017	2017Scrapers175	175	0.63	6.67	3.70	0.36	0.33	0.00	505.33	0.15	0.02
Scrapers	2017	2017Scrapers250	250	0.63	7.40	2.65	0.33	0.31	0.00	494.52	0.15	0.02
Scrapers	2017	2017Scrapers500	500	0.43	5.34	3.34	0.21	0.20	0.00	498.46	0.15	0.02
Scrapers	2017	2017Scrapers750	750	0.32	4.22	2.29	0.16	0.14	0.00	498.69	0.15	0.02
Scrapers	2018	2018Scrapers120	120	0.74	7.04	4.20	0.54	0.50	0.00	502.83	0.16	0.02
Scrapers	2018	2018Scrapers175	175	0.54	5.64	3.57	0.30	0.28	0.00	497.34	0.15	0.02
Scrapers	2018	2018Scrapers250	250	0.56	6.56	2.41	0.29	0.27	0.00	486.99	0.15	0.02
Scrapers	2018	2018Scrapers500	500	0.37	4.57	2.83	0.18	0.17	0.00	490.77	0.15	0.02
Scrapers	2018	2018Scrapers750	750	0.29	3.75	1.96	0.13	0.12	0.00	490.58	0.15	0.02
Scrapers	2019	2019Scrapers120	120	0.72	6.84	4.20	0.53	0.48	0.00	494.10	0.16	0.02
Scrapers	2019	2019Scrapers175	175	0.51	5.26	3.53	0.28	0.26	0.00	489.25	0.15	0.02
Scrapers	2019	2019Scrapers250	250	0.50	5.83	2.23	0.26	0.24	0.00	479.03	0.15	0.02
Scrapers	2019	2019Scrapers500	500	0.34	4.16	2.59	0.16	0.15	0.00	482.73	0.15	0.02
Scrapers	2019	2019Scrapers750	750	0.28	3.43	1.83	0.12	0.11	0.00	482.60	0.15	0.02
Scrapers	2020	2020Scrapers120	120	0.70	6.68	4.20	0.51	0.47	0.00	483.74	0.16	0.02
Scrapers	2020	2020Scrapers175	175	0.48	4.87	3.50	0.26	0.24	0.00	478.61	0.15	0.02
Scrapers	2020	2020Scrapers250	250	0.45	5.09	2.06	0.22	0.21	0.00	468.99	0.15	0.02
Scrapers	2020	2020Scrapers500	500	0.32	3.78	2.40	0.15	0.14	0.00	472.18	0.15	0.02
Scrapers	2020	2020Scrapers750	750	0.26	3.13	1.73	0.11	0.10	0.00	471.78	0.15	0.02
Scrapers	2021	2021Scrapers120	120	0.70	6.66	4.22	0.51	0.47	0.00	483.71	0.16	0.02
Scrapers	2021	2021Scrapers175	175	0.43	4.34	3.46	0.23	0.21	0.00	478.65	0.15	0.02
Scrapers	2021	2021Scrapers250	250	0.39	4.37	1.88	0.19	0.17	0.00	469.13	0.15	0.02
Scrapers	2021	2021Scrapers500	500	0.30	3.44	2.25	0.13	0.12	0.00	472.46	0.15	0.02
Scrapers	2021	2021Scrapers750	750	0.25	2.89	1.66	0.11	0.10	0.00	471.79	0.15	0.02
Scrapers	2022	2022Scrapers120	120	0.68	6.46	4.20	0.49	0.45	0.00	483.45	0.16	0.02
Scrapers	2022	2022Scrapers175	175	0.39	3.83	3.42	0.20	0.19	0.00	478.74	0.15	0.02
Scrapers	2022	2022Scrapers250	250	0.34	3.67	1.74	0.16	0.15	0.00	469.27	0.15	0.02
Scrapers	2022	2022Scrapers500	500	0.26	2.88	2.05	0.11	0.10	0.00	473.23	0.15	0.02
Scrapers	2022	2022Scrapers750	750	0.22	2.48	1.51	0.09	0.08	0.00	471.28	0.15	0.02
Scrapers	2023	2023Scrapers120	120	0.63	6.03	4.14	0.46	0.42	0.00	483.03	0.16	0.02
Scrapers	2023	2023Scrapers175	175	0.36	3.48	3.40	0.18	0.17	0.00	478.68	0.15	0.02
Scrapers	2023	2023Scrapers250	250	0.32	3.28	1.68	0.14	0.13	0.00	469.56	0.15	0.02
Scrapers	2023	2023Scrapers500	500	0.25	2.67	1.98	0.10	0.10	0.00	473.18	0.15	0.02
Scrapers	2023	2023Scrapers750	750	0.22	2.39	1.51	0.09	0.08	0.00	471.30	0.15	0.02
Scrapers	2024	2024Scrapers120	120	0.57	5.63	4.09	0.41	0.38	0.00	482.70	0.16	0.02
Scrapers	2024	2024Scrapers175	175	0.34	3.16	3.37	0.17	0.15	0.00	478.81	0.15	0.02
Scrapers	2024	2024Scrapers250	250	0.30	3.01	1.63	0.13	0.12	0.00	469.35	0.15	0.02
Scrapers	2024	2024Scrapers500	500	0.24	2.48	1.92	0.10	0.09	0.00	472.85	0.15	0.02
Scrapers	2024	2024Scrapers750	750	0.21	2.19	1.46	0.08	0.07	0.00	471.43	0.15	0.02
Scrapers	2025	2025Scrapers120	120	0.57	5.50	4.09	0.40	0.37	0.00	482.36	0.16	0.02
Scrapers	2025	2025Scrapers175	175	0.29	2.63	3.32	0.14	0.13	0.00	478.95	0.15	0.02
Scrapers	2025	2025Scrapers250	250	0.29	2.80	1.60	0.13	0.12	0.00	469.45	0.15	0.02
Scrapers	2025	2025Scrapers500	500	0.22	2.05	1.73	0.08	0.07	0.00	472.54	0.15	0.02
Scrapers	2025	2025Scrapers750	750	0.18	1.71	1.34	0.06	0.06	0.00	472.11	0.15	0.02
Scrapers	2030	2030Scrapers120	120	0.41	2.38	3.87	0.11	0.11	0.01	568.30	0.04	0.03
Scrapers	2030	2030Scrapers175	175	0.30	1.32	3.39	0.07	0.07	0.01	568.30	0.03	0.03
Scrapers	2030	2030Scrapers250	250	0.26	1.15	1.21	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2030	2030Scrapers500	500	0.26	1.06	1.18	0.04	0.04	0.01	568.30	0.02	0.03

Scrapers	2030	2030Scrapers750	750	0.26	1.08	1.18	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers120	120	0.35	1.94	3.84	0.06	0.06	0.01	568.30	0.03	0.03
Scrapers	2035	2035Scrapers175	175	0.25	0.82	3.38	0.04	0.04	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers250	250	0.23	0.72	1.18	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers500	500	0.23	0.67	1.12	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers750	750	0.23	0.68	1.12	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers120	120	0.32	1.72	3.83	0.04	0.04	0.01	568.30	0.03	0.03
Scrapers	2040	2040Scrapers175	175	0.22	0.55	3.38	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers250	250	0.21	0.50	1.16	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers500	500	0.21	0.48	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers750	750	0.21	0.48	1.10	0.02	0.02	0.01	568.30	0.02	0.03
Signal Boards	1990	1990Signal Boards15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Signal Boards	1990	1990Signal Boards50	50	3.65	7.52	7.63	1.04	1.04	0.87	568.30	0.33	0.03
Signal Boards	1990	1990Signal Boards120	120	2.04	13.74	5.20	1.10	1.10	0.79	568.30	0.18	0.03
Signal Boards	1990	1990Signal Boards175	175	1.40	12.36	4.60	0.73	0.73	0.76	568.30	0.13	0.03
Signal Boards	1990	1990Signal Boards250	250	1.69	14.94	5.56	0.88	0.88	0.92	686.70	0.15	0.03
Signal Boards	2000	2000Signal Boards15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Signal Boards	2000	2000Signal Boards50	50	3.42	6.71	7.27	0.77	0.77	0.07	568.30	0.31	0.03
Signal Boards	2000	2000Signal Boards120	120	1.65	9.84	4.34	0.76	0.76	0.06	568.30	0.15	0.03
Signal Boards	2000	2000Signal Boards175	175	1.10	8.94	3.53	0.45	0.45	0.06	568.30	0.10	0.03
Signal Boards	2000	2000Signal Boards250	250	1.11	10.39	3.36	0.44	0.44	0.07	686.70	0.10	0.03
Signal Boards	2005	2005Signal Boards15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Signal Boards	2005	2005Signal Boards50	50	3.00	6.23	6.66	0.70	0.70	0.07	568.30	0.27	0.03
Signal Boards	2005	2005Signal Boards120	120	1.40	8.23	4.00	0.70	0.70	0.06	568.30	0.13	0.03
Signal Boards	2005	2005Signal Boards175	175	0.91	7.53	3.19	0.38	0.38	0.06	568.30	0.08	0.03
Signal Boards	2005	2005Signal Boards250	250	0.78	8.58	2.25	0.30	0.30	0.07	686.70	0.07	0.03
Signal Boards	2010	2010Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards50	50	2.34	5.79	6.01	0.57	0.57	0.01	568.30	0.21	0.03
Signal Boards	2010	2010Signal Boards120	120	1.06	6.69	3.81	0.56	0.56	0.01	568.30	0.10	0.03
Signal Boards	2010	2010Signal Boards175	175	0.70	5.96	3.10	0.31	0.31	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards250	250	0.55	6.75	1.65	0.21	0.21	0.01	686.70	0.05	0.03
Signal Boards	2011	2011Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards50	50	2.18	5.70	5.83	0.54	0.54	0.01	568.30	0.20	0.03
Signal Boards	2011	2011Signal Boards120	120	0.99	6.33	3.77	0.54	0.54	0.01	568.30	0.09	0.03
Signal Boards	2011	2011Signal Boards175	175	0.66	5.62	3.09	0.30	0.30	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards250	250	0.51	6.27	1.55	0.19	0.19	0.01	686.70	0.05	0.03
Signal Boards	2012	2012Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards50	50	2.00	5.60	5.63	0.51	0.51	0.01	568.30	0.18	0.03
Signal Boards	2012	2012Signal Boards120	120	0.91	5.92	3.73	0.50	0.50	0.01	568.30	0.08	0.03
Signal Boards	2012	2012Signal Boards175	175	0.61	5.25	3.08	0.28	0.28	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards250	250	0.47	5.81	1.48	0.17	0.17	0.01	686.70	0.04	0.03
Signal Boards	2013	2013Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2013	2013Signal Boards50	50	1.81	5.36	5.43	0.47	0.47	0.01	568.30	0.16	0.03
Signal Boards	2013	2013Signal Boards120	120	0.83	5.53	3.69	0.46	0.46	0.01	568.30	0.08	0.03
Signal Boards	2013	2013Signal Boards175	175	0.56	4.90	3.07	0.25	0.25	0.01	568.30	0.05	0.03
Signal Boards	2013	2013Signal Boards250	250	0.44	5.37	1.44	0.16	0.16	0.01	686.70	0.04	0.03
Signal Boards	2014	2014Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2014	2014Signal Boards50	50	1.63	5.14	5.23	0.42	0.42	0.01	568.30	0.15	0.03
Signal Boards	2014	2014Signal Boards120	120	0.76	5.19	3.66	0.41	0.41	0.01	568.30	0.07	0.03
Signal Boards	2014	2014Signal Boards175	175	0.52	4.58	3.06	0.23	0.23	0.01	568.30	0.05	0.03
Signal Boards	2014	2014Signal Boards250	250	0.41	4.86	1.40	0.14	0.14	0.01	686.70	0.04	0.03
Signal Boards	2015	2015Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards50	50	1.46	4.94	5.07	0.38	0.38	0.01	568.30	0.13	0.03
Signal Boards	2015	2015Signal Boards120	120	0.69	4.79	3.62	0.37	0.37	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards175	175	0.47	4.14	3.05	0.21	0.21	0.01	568.30	0.04	0.03
Signal Boards	2015	2015Signal Boards250	250	0.38	4.37	1.37	0.13	0.13	0.01	686.70	0.03	0.03
Signal Boards	2016	2016Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards50	50	1.31	4.76	4.92	0.34	0.34	0.01	568.30	0.12	0.03
Signal Boards	2016	2016Signal Boards120	120	0.62	4.41	3.59	0.33	0.33	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards175	175	0.43	3.71	3.05	0.18	0.18	0.01	568.30	0.04	0.03
Signal Boards	2016	2016Signal Boards250	250	0.35	3.89	1.34	0.11	0.11	0.01	686.70	0.03	0.03
Signal Boards	2017	2017Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2017	2017Signal Boards50	50	1.16	4.59	4.79	0.31	0.31	0.01	568.30	0.10	0.03
Signal Boards	2017	2017Signal Boards120	120	0.55	4.06	3.57	0.29	0.29	0.01	568.30	0.05	0.03
Signal Boards	2017	2017Signal Boards175	175	0.39	3.31	3.04	0.16	0.16	0.01	568.30	0.04	0.03
Signal Boards	2017	2017Signal Boards250	250	0.33	3.45	1.32	0.10	0.10	0.01	686.70	0.03	0.03
Signal Boards	2018	2018Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2018	2018Signal Boards50	50	1.02	4.43	4.66	0.27	0.27	0.01	568.30	0.09	0.03
Signal Boards	2018	2018Signal Boards120	120	0.49	3.72	3.54	0.25	0.25	0.01	568.30	0.04	0.03
Signal Boards	2018	2018Signal Boards175	175	0.35	2.93	3.04	0.14	0.14	0.01	568.30	0.03	0.03
Signal Boards	2018	2018Signal Boards250	250	0.31	3.04	1.31	0.09	0.09	0.01	686.70	0.03	0.03
Signal Boards	2019	2019Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2019	2019Signal Boards50	50	0.89	4.27	4.54	0.24	0.24	0.01	568.30	0.08	0.03
Signal Boards	2019	2019Signal Boards120	120	0.44	3.41	3.52	0.22	0.22	0.01	568.30	0.04	0.03
Signal Boards	2019	2019Signal Boards175	175	0.32	2.60	3.04	0.13	0.13	0.01	568.30	0.03	0.03
Signal Boards	2019	2019Signal Boards250	250	0.29	2.68	1.29	0.08	0.08	0.01	686.70	0.03	0.03
Signal Boards	2020	2020Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2020	2020Signal Boards50	50	0.79	4.13	4.45	0.21	0.21	0.01	568.30	0.07	0.03
Signal Boards	2020	2020Signal Boards120	120	0.40	3.13	3.50	0.19	0.19	0.01	568.30	0.04	0.03
Signal Boards	2020	2020Signal Boards175	175	0.30	2.31	3.04	0.11	0.11	0.01	568.30	0.03	0.03
Signal Boards	2020	2020Signal Boards250	250	0.27	2.35	1.28	0.07	0.07	0.01	686.70	0.02	0.03
Signal Boards	2021	2021Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards50	50	0.71	4.00	4.38	0.18	0.18	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards120	120	0.36	2.89	3.49	0.16	0.16	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards175	175	0.28	2.04	3.04	0.10	0.10	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards250	250	0.26	2.05	1.27	0.06	0.06	0.01	686.70	0.02	0.03
Signal Boards	2022	2022Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards50	50	0.66	3.88	4.33	0.15	0.15	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards120	120	0.34	2.67	3.48	0.14	0.14	0.01	568.30	0.03	0.03
Signal Boards	2022	2022Signal Boards175	175	0.26	1.80	3.04	0.09	0.09	0.01	568.30	0.02	0.03
Signal Boards	2022	2022Signal Boards250	250	0.25	1.78	1.27	0.06	0.06	0.01	686.70	0.02	0.03
Signal Boards	2023	2023Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2023	2023Signal Boards50	50	0.60	3.77	4.28	0.13	0.13	0.01	568.30	0.05	0.03
Signal Boards	2023	2023Signal Boards120	120	0.32	2.47	3.48	0.12	0.12	0.01	568.30	0.03	0.03
Signal Boards	2023	2023Signal Boards175	175	0.24	1.60	3.05	0.08	0.08	0.01	568.30	0.02	0.03
Signal Boards	2023	2023Signal Boards250	250	0.24	1.56	1.26	0.05	0.05	0.01	686.70	0.02	0.03
Signal Boards	2024	2024Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2024	2024Signal Boards50	50	0.56	3.66	4.25	0.11	0.11	0.01	568.30	0.05	0.03
Signal Boards	2024	2024Signal Boards120	120	0.30	2.32	3.47	0.11	0.11	0.01	568.30	0.03	0.03
Signal Boards	2024	2024Signal Boards175	175	0.23	1.43	3.05	0.07	0.07	0.01	568.30	0.02	0.03
Signal Boards	2024	2024Signal Boards250	250	0.22	1.37	1.26	0.04	0.04	0.01	686.70	0.02	0.03
Signal Boards	2025	2025Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2025	2025Signal Boards50	50	0.52	3.56	4.22	0.10	0.10	0.01	568.30	0.05	0.03
Signal Boards	2025	2025Signal Boards120	120	0.28	2.18	3.47	0.09	0.09	0.01	568.30	0.03	0.03
Signal Boards	2025	2025Signal Boards175	175	0.22	1.26	3.05	0.06	0.06	0.01	568.30	0.02	0.03
Signal Boards	2025	2025Signal Boards250	250	0.21	1.19	1.26	0.04	0.04	0.01	686.70	0.02	0.03
Signal Boards	2030	2030Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2030	2030Signal Boards50	50	0.39	3.19	4.10	0.04	0.04	0.01	568.30	0.04	0.03
Signal Boards	2030	2030Signal Boards120	120	0.21	1.66	3.45	0.04	0.04	0.01	568.30	0.02	0.03
Signal Boards	2030	2030Signal Boards175	175	0.16	0.59	3.05	0.02	0.02	0.01	568.30	0.01	0.03
Signal Boards	2030	2030Signal Boards250	250	0.18	0.59	1.26	0.02	0.02	0.01	686.70	0.02	0.03
Signal Boards	2035	2035Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2035	2035Signal Boards50	50	0.36	3.08	4.07	0.02	0.02	0.01	568.30	0.03	0.03
Signal Boards	2035	2035Signal Boards120	120	0.19	1.48	3.45	0.02	0.02	0.01	568.30	0.02	0.03
Signal Boards	2035	2035Signal Boards175	175	0.14	0.37	3.05	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2035	2035Signal Boards250	250	0.16	0.40	1.25	0.01	0.01	0.01	686.70	0.01	0.03
Signal Boards	2040	2040Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2040	2040Signal Boards50	50	0.36	3.04	4.07	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2040	2040Signal Boards120	120	0.19	1.43	3.45	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2040	2040Signal Boards175	175	0.13	0.30	3.05	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2040	2040Signal Boards250	250	0.16	0.34	1.26	0.01	0.01	0.01	686.70	0.01	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders50	50	4.47	7.82	9.11	1.20	1.20	0.87	568.30	0.40	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders120	120	2.25	14.51	5.54	1.26	1.26	0.79	568.30	0.20	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders25	25	2.09	6.40	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders50	50	3.72	6.73	7.85	0.82	0.82	0.07	568.30	0.34	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders120	120	1.58	9.03	4.16	0.78	0.78	0.06	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders25	25	1.51	5.91	3.71	0.46	0.46	0.07	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders50	50	3.02	6.07	6.86	0.72	0.72	0.07	568.30	0.27	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders120	120	1.34	7.65	3.99	0.71	0.71	0.06	568.30	0.12	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders25	25	1.00	5.30	4.48	0.44	0.40	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders50	50	1.00	5.30	4.48	0.44	0.40	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders120	120	0.42	5.19	3.41	0.34	0.32	0.00	525.69	0.15	0.02
Skid Steer Loaders	2011	2011Skid Steer Loaders25	25	0.89	5.22	4.33	0.40	0.37	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders50	50	0.89	5.22	4.33	0.40	0.37	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders120	120	0.39	4.88	3.39	0.32	0.29	0.00	524.09	0.15	0.02
Skid Steer Loaders	2012	2012Skid Steer Loaders25	25	0.87	5.13	4.33	0.39	0.36	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders50	50	0.87	5.13	4.33	0.39	0.36	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders120	120	0.37	4.73	3.38	0.30	0.28	0.00	522.54	0.15	0.02
Skid Steer Loaders	2013	2013Skid Steer Loaders25	25	0.76	4.84	4.18	0.34	0.31	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders50	50	0.76	4.84	4.18	0.34	0.31	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders120	120	0.34	4.44	3.36	0.27	0.25	0.00	519.64	0.15	0.02
Skid Steer Loaders	2014	2014Skid Steer Loaders25	25	0.66	4.54	4.02	0.29	0.26	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders50	50	0.66	4.54	4.02	0.29	0.26	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders120	120	0.30	4.01	3.34	0.23	0.22	0.00	517.06	0.15	0.02
Skid Steer Loaders	2015	2015Skid Steer Loaders25	25	0.64	4.44	4.00	0.27	0.25	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders50	50	0.64	4.44	4.00	0.27	0.25	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders120	120	0.29	3.81	3.34	0.22	0.20	0.00	511.59	0.15	0.02
Skid Steer Loaders	2016	2016Skid Steer Loaders25	25	0.60	4.27	3.96	0.24	0.22	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders50	50	0.60	4.27	3.96	0.24	0.22	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders120	120	0.27	3.53	3.33	0.20	0.18	0.00	506.30	0.15	0.02
Skid Steer Loaders	2017	2017Skid Steer Loaders25	25	0.57	4.11	3.92	0.22	0.20	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders50	50	0.57	4.11	3.92	0.22	0.20	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders120	120	0.26	3.29	3.32	0.18	0.16	0.00	498.33	0.15	0.02
Skid Steer Loaders	2018	2018Skid Steer Loaders25	25	0.49	3.89	3.79	0.18	0.16	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders50	50	0.49	3.89	3.79	0.18	0.16	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders120	120	0.22	2.86	3.28	0.14	0.13	0.00	490.09	0.15	0.02
Skid Steer Loaders	2019	2019Skid Steer Loaders25	25	0.45	3.75	3.74	0.15	0.14	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders50	50	0.45	3.75	3.74	0.15	0.14	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders120	120	0.20	2.66	3.28	0.12	0.11	0.00	482.38	0.15	0.02
Skid Steer Loaders	2020	2020Skid Steer Loaders25	25	0.44	3.69	3.76	0.14	0.13	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders50	50	0.44	3.69	3.76	0.14	0.13	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders120	120	0.19	2.50	3.28	0.11	0.10	0.00	471.91	0.15	0.02
Skid Steer Loaders	2021	2021Skid Steer Loaders25	25	0.41	3.57	3.73	0.13	0.12	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders50	50	0.41	3.57	3.73	0.13	0.12	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders120	120	0.18	2.37	3.28	0.10	0.09	0.00	471.98	0.15	0.02
Skid Steer Loaders	2022	2022Skid Steer Loaders25	25	0.36	3.43	3.66	0.10	0.09	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders50	50	0.36	3.43	3.66	0.10	0.09	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders120	120	0.16	2.19	3.27	0.08	0.07	0.00	472.43	0.15	0.02
Skid Steer Loaders	2023	2023Skid Steer Loaders25	25	0.35	3.37	3.65	0.09	0.09	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders50	50	0.35	3.37	3.65	0.09	0.09	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders120	120	0.15	2.04	3.27	0.07	0.06	0.00	472.66	0.15	0.02
Skid Steer Loaders	2024	2024Skid Steer Loaders25	25	0.35	3.35	3.67	0.09	0.08	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders50	50	0.35	3.35	3.67	0.09	0.08	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders120	120	0.15	1.95	3.26	0.06	0.06	0.00	472.85	0.15	0.02
Skid Steer Loaders	2025	2025Skid Steer Loaders25	25	0.34	3.31	3.66	0.08	0.08	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders50	50	0.34	3.31	3.66	0.08	0.08	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders120	120	0.14	1.87	3.25	0.06	0.05	0.00	472.63	0.15	0.02
Skid Steer Loaders	2030	2030Skid Steer Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders50	50	0.41	3.13	4.39	0.02	0.02	0.01	568.30	0.04	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders120	120	0.21	1.48	3.54	0.02	0.02	0.01	568.30	0.02	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders50	50	0.41	3.10	4.39	0.02	0.02	0.01	568.30	0.04	0.03

Skid Steer Loaders	2035	2035Skid Steer Loaders120	120	0.21	1.44	3.54	0.01	0.01	0.01	568.30	0.02	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders50	50	0.41	3.09	4.39	0.01	0.01	0.01	568.30	0.04	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders120	120	0.21	1.44	3.54	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	1990	1990Surfacing Equipment50	50	4.20	7.73	8.63	1.15	1.15	0.87	568.30	0.38	0.03
Surfacing Equipment	1990	1990Surfacing Equipment120	120	2.20	14.40	5.47	1.21	1.21	0.79	568.30	0.20	0.03
Surfacing Equipment	1990	1990Surfacing Equipment175	175	1.71	13.91	4.88	0.93	0.93	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment250	250	1.71	13.91	4.88	0.93	0.93	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment500	500	1.53	13.32	9.66	0.81	0.81	0.66	568.30	0.14	0.03
Surfacing Equipment	1990	1990Surfacing Equipment750	750	1.53	13.32	9.66	0.82	0.82	1.02	568.30	0.14	0.03
Surfacing Equipment	2000	2000Surfacing Equipment50	50	3.51	6.76	7.43	0.78	0.78	0.07	568.30	0.32	0.03
Surfacing Equipment	2000	2000Surfacing Equipment120	120	1.67	9.99	4.39	0.77	0.77	0.06	568.30	0.15	0.03
Surfacing Equipment	2000	2000Surfacing Equipment175	175	1.13	9.13	3.58	0.46	0.46	0.06	568.30	0.10	0.03
Surfacing Equipment	2000	2000Surfacing Equipment250	250	0.97	8.84	2.94	0.39	0.39	0.06	568.30	0.09	0.03
Surfacing Equipment	2000	2000Surfacing Equipment500	500	0.90	8.55	4.58	0.35	0.35	0.05	568.30	0.08	0.03
Surfacing Equipment	2000	2000Surfacing Equipment750	750	0.90	8.55	4.58	0.35	0.35	0.05	568.30	0.08	0.03
Surfacing Equipment	2005	2005Surfacing Equipment50	50	3.15	6.32	6.94	0.73	0.73	0.07	568.30	0.28	0.03
Surfacing Equipment	2005	2005Surfacing Equipment120	120	1.46	8.64	4.12	0.72	0.72	0.06	568.30	0.13	0.03
Surfacing Equipment	2005	2005Surfacing Equipment175	175	0.95	7.87	3.32	0.40	0.40	0.06	568.30	0.09	0.03
Surfacing Equipment	2005	2005Surfacing Equipment250	250	0.73	7.53	2.16	0.29	0.29	0.06	568.30	0.07	0.03
Surfacing Equipment	2005	2005Surfacing Equipment500	500	0.65	6.99	3.02	0.26	0.26	0.05	568.30	0.06	0.03
Surfacing Equipment	2005	2005Surfacing Equipment750	750	0.66	7.13	3.02	0.26	0.26	0.05	568.30	0.06	0.03
Surfacing Equipment	2010	2010Surfacing Equipment50	50	1.28	5.67	5.00	0.48	0.44	0.01	593.05	0.17	0.03
Surfacing Equipment	2010	2010Surfacing Equipment120	120	0.61	6.17	3.59	0.44	0.40	0.00	524.03	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment175	175	0.56	6.61	3.09	0.32	0.29	0.00	522.49	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment250	250	0.41	6.38	1.75	0.21	0.19	0.00	530.36	0.15	0.03
Surfacing Equipment	2010	2010Surfacing Equipment500	500	0.25	4.43	1.55	0.14	0.13	0.00	522.97	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment750	750	0.18	3.55	1.10	0.11	0.10	0.00	524.88	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment50	50	1.24	5.62	4.95	0.47	0.43	0.01	590.26	0.17	0.03
Surfacing Equipment	2011	2011Surfacing Equipment120	120	0.60	5.99	3.59	0.43	0.39	0.00	522.84	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment175	175	0.54	6.46	3.07	0.31	0.29	0.00	521.19	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment250	250	0.40	6.29	1.72	0.21	0.19	0.00	529.02	0.15	0.03
Surfacing Equipment	2011	2011Surfacing Equipment500	500	0.24	4.27	1.49	0.14	0.12	0.00	520.42	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment750	750	0.18	3.56	1.10	0.11	0.10	0.00	523.55	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment50	50	1.26	5.64	5.03	0.47	0.43	0.01	588.71	0.17	0.03
Surfacing Equipment	2012	2012Surfacing Equipment120	120	0.60	5.95	3.60	0.43	0.39	0.00	521.42	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment175	175	0.55	6.49	3.09	0.32	0.29	0.00	519.89	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment250	250	0.40	6.23	1.73	0.21	0.19	0.00	527.68	0.15	0.03
Surfacing Equipment	2012	2012Surfacing Equipment500	500	0.24	4.20	1.50	0.13	0.12	0.00	519.05	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment750	750	0.18	3.46	1.04	0.11	0.10	0.00	521.07	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment50	50	1.22	5.54	5.00	0.46	0.42	0.01	585.72	0.17	0.03
Surfacing Equipment	2013	2013Surfacing Equipment120	120	0.59	5.82	3.60	0.41	0.38	0.00	518.75	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment175	175	0.49	5.94	3.01	0.29	0.26	0.00	518.47	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment250	250	0.37	5.88	1.62	0.19	0.17	0.00	524.53	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment500	500	0.24	4.09	1.50	0.13	0.12	0.00	516.15	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment750	750	0.18	3.46	1.04	0.11	0.10	0.00	518.39	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment50	50	1.14	5.43	4.88	0.43	0.40	0.01	582.72	0.17	0.03
Surfacing Equipment	2014	2014Surfacing Equipment120	120	0.56	5.52	3.58	0.39	0.36	0.00	516.34	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment175	175	0.47	5.71	3.01	0.27	0.25	0.00	515.82	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment250	250	0.31	5.10	1.43	0.15	0.14	0.00	521.45	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment500	500	0.24	3.90	1.50	0.13	0.12	0.00	513.62	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment750	750	0.17	3.28	1.02	0.10	0.09	0.00	516.32	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment50	50	1.03	5.25	4.69	0.40	0.37	0.01	576.77	0.17	0.03
Surfacing Equipment	2015	2015Surfacing Equipment120	120	0.55	5.37	3.57	0.38	0.35	0.00	510.14	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment175	175	0.48	5.73	3.03	0.28	0.25	0.00	510.55	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment250	250	0.31	5.11	1.44	0.15	0.14	0.00	516.06	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment500	500	0.24	3.90	1.51	0.13	0.12	0.00	508.40	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment750	750	0.18	3.29	1.02	0.10	0.10	0.00	511.12	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment50	50	1.04	5.27	4.76	0.41	0.37	0.01	570.81	0.17	0.03
Surfacing Equipment	2016	2016Surfacing Equipment120	120	0.52	5.05	3.55	0.35	0.32	0.00	505.09	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment175	175	0.46	5.46	3.01	0.27	0.24	0.00	504.56	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment250	250	0.31	5.05	1.43	0.15	0.14	0.00	510.71	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment500	500	0.22	3.47	1.42	0.11	0.10	0.00	502.47	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment750	750	0.16	2.88	1.00	0.09	0.09	0.00	506.97	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment50	50	0.93	5.06	4.60	0.37	0.34	0.01	564.48	0.17	0.03
Surfacing Equipment	2017	2017Surfacing Equipment120	120	0.51	4.94	3.56	0.34	0.31	0.00	498.36	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment175	175	0.46	5.39	3.00	0.26	0.24	0.00	496.27	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment250	250	0.27	4.47	1.34	0.13	0.12	0.00	501.85	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment500	500	0.20	3.11	1.40	0.10	0.09	0.00	496.88	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment750	750	0.16	2.77	1.00	0.09	0.08	0.00	499.71	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment50	50	0.78	4.82	4.35	0.32	0.29	0.01	555.74	0.17	0.03
Surfacing Equipment	2018	2018Surfacing Equipment120	120	0.41	4.28	3.49	0.27	0.25	0.00	491.32	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment175	175	0.38	4.48	2.98	0.22	0.20	0.00	488.44	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment250	250	0.24	3.99	1.23	0.11	0.10	0.00	494.14	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment500	500	0.16	2.20	1.23	0.08	0.07	0.00	487.87	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment750	750	0.14	2.27	0.99	0.08	0.07	0.00	488.86	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment50	50	0.64	4.42	4.10	0.25	0.23	0.01	547.05	0.17	0.03
Surfacing Equipment	2019	2019Surfacing Equipment120	120	0.36	3.82	3.45	0.23	0.21	0.00	484.08	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment175	175	0.36	4.24	2.97	0.20	0.19	0.00	479.67	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment250	250	0.22	3.40	1.22	0.10	0.09	0.00	486.84	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment500	500	0.15	1.90	1.21	0.07	0.06	0.00	481.90	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment750	750	0.14	2.18	0.99	0.08	0.07	0.00	480.17	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment50	50	0.54	4.24	3.93	0.22	0.20	0.01	535.53	0.17	0.03
Surfacing Equipment	2020	2020Surfacing Equipment120	120	0.33	3.61	3.44	0.21	0.19	0.00	473.82	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment175	175	0.31	3.67	2.93	0.17	0.16	0.00	469.21	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment250	250	0.21	3.22	1.22	0.10	0.09	0.00	476.43	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment500	500	0.15	1.84	1.22	0.07	0.06	0.00	471.63	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment750	750	0.14	2.09	1.00	0.07	0.07	0.00	469.63	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment50	50	0.51	4.19	3.93	0.20	0.19	0.01	535.78	0.17	0.03
Surfacing Equipment	2021	2021Surfacing Equipment120	120	0.31	3.46	3.44	0.19	0.18	0.00	474.09	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment175	175	0.26	3.10	2.92	0.15	0.13	0.00	469.17	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment250	250	0.21	2.99	1.22	0.09	0.08	0.00	476.80	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment500	500	0.14	1.75	1.20	0.06	0.06	0.00	471.75	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment750	750	0.13	1.60	0.99	0.06	0.06	0.00	470.41	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment50	50	0.43	3.91	3.77	0.15	0.14	0.01	535.84	0.17	0.03
Surfacing Equipment	2022	2022Surfacing Equipment120	120	0.29	3.25	3.41	0.17	0.16	0.00	473.64	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment175	175	0.24	2.70	2.91	0.13	0.12	0.00	469.13	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment250	250	0.20	2.67	1.22	0.09	0.08	0.00	476.95	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment500	500	0.13	1.56	1.16	0.06	0.05	0.00	470.52	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment750	750	0.11	1.36	0.99	0.05	0.05	0.00	470.40	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment50	50	0.44	3.92	3.83	0.16	0.14	0.01	535.93	0.17	0.03
Surfacing Equipment	2023	2023Surfacing Equipment120	120	0.27	3.06	3.40	0.16	0.14	0.00	474.47	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment175	175	0.22	2.46	2.91	0.12	0.11	0.00	470.01	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment250	250	0.19	2.50	1.22	0.08	0.08	0.00	476.96	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment500	500	0.13	1.48	1.16	0.06	0.05	0.00	470.37	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment750	750	0.10	1.08	0.99	0.04	0.04	0.00	472.45	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment50	50	0.33	3.72	3.66	0.12	0.11	0.01	536.03	0.17	0.03
Surfacing Equipment	2024	2024Surfacing Equipment120	120	0.25	2.88	3.39	0.14	0.13	0.00	475.38	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment175	175	0.23	2.46	2.93	0.12	0.11	0.00	470.08	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment250	250	0.18	2.24	1.18	0.07	0.07	0.00	477.10	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment500	500	0.13	1.48	1.17	0.06	0.05	0.00	470.25	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment750	750	0.09	0.95	0.98	0.03	0.03	0.00	472.98	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment50	50	0.23	3.58	3.54	0.08	0.08	0.01	536.14	0.17	0.03
Surfacing Equipment	2025	2025Surfacing Equipment120	120	0.23	2.66	3.39	0.12	0.11	0.00	476.77	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment175	175	0.19	2.00	2.93	0.09	0.09	0.00	471.04	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment250	250	0.15	1.75	1.14	0.05	0.05	0.00	477.11	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment500	500	0.13	1.33	1.17	0.05	0.05	0.00	470.28	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment750	750	0.09	0.77	0.98	0.03	0.02	0.00	470.55	0.15	0.02
Surfacing Equipment	2030	2030Surfacing Equipment50	50	0.52	3.40	4.30	0.08	0.08	0.01	568.30	0.05	0.03
Surfacing Equipment	2030	2030Surfacing Equipment120	120	0.26	1.96	3.49	0.07	0.07	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment175	175	0.20	0.94	3.07	0.04	0.04	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment250	250	0.17	0.79	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment500	500	0.17	0.74	1.03	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment750	750	0.17	0.75	1.03	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment50	50	0.44	3.19	4.22	0.04	0.04	0.01	568.30	0.04	0.03
Surfacing Equipment	2035	2035Surfacing Equipment120	120	0.23	1.66	3.48	0.04	0.04	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment175	175	0.16	0.57	3.07	0.03	0.03	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment250	250	0.15	0.50	1.05	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment500	500	0.15	0.47	1.02	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment750	750	0.15	0.48	1.02	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment50	50	0.40	3.11	4.18	0.03	0.03	0.01	568.30	0.04	0.03
Surfacing Equipment	2040	2040Surfacing Equipment120	120	0.21	1.52	3.48	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2040	2040Surfacing Equipment175	175	0.15	0.40	3.07	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment250	250	0.14	0.37	1.05	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment500	500	0.14	0.36	1.02	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment750	750	0.14	0.36	1.02	0.01	0.01	0.01	568.30	0.01	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers25	25	2.21	6.92	5.00	0.74	0.74	0.68	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers50	50	4.51	7.84	9.20	1.20	1.20	0.69	568.30	0.41	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers120	120	2.25	14.47	5.53	1.26	1.26	0.63	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers175	175	1.51	12.81	4.86	0.82	0.82	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers250	250	1.51	12.81	4.86	0.82	0.82	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers25	25	1.09	6.33	4.44	0.44	0.44	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers50	50	4.14	6.93	8.62	0.88	0.88	0.07	568.30	0.37	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers120	120	1.71	9.70	4.39	0.84	0.84	0.06	568.30	0.15	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers175	175	1.16	8.93	3.49	0.48	0.48	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers250	250	0.92	8.52	2.60	0.37	0.37	0.06	568.30	0.08	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers25	25	0.77	5.33	2.53	0.32	0.32	0.06	568.30	0.07	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers50	50	3.85	6.52	8.25	0.84	0.84	0.07	568.30	0.35	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers120	120	1.56	8.54	4.25	0.83	0.83	0.06	568.30	0.14	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers175	175	1.02	7.85	3.35	0.45	0.45	0.06	568.30	0.09	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers250	250	0.67	7.32	1.76	0.26	0.26	0.06	568.30	0.06	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers15	15	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers25	25	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers50	50	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers120	120	0.92	7.69	4.10	0.66	0.60	0.00	526.80	0.15	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers175	175	1.00	10.39	4.21	0.58	0.53	0.00	525.69	0.15	0.02
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers250	250	0.58	7.47	2.35	0.32	0.29	0.00	522.36	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers15	15	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers25	25	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers50	50	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers120	120	0.90	7.50	4.09	0.65	0.60	0.00	525.48	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers175	175	0.95	9.93	4.15	0.55	0.51	0.00	524.38	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers250	250	0.52	7.01	2.16	0.28	0.26	0.00	521.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers15	15	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers25	25	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers50	50	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers120	120	0.91	7.50	4.12	0.66	0.61	0.00	524.16	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers175	175	0.96	9.96	4.16	0.56	0.51	0.00	523.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers250	250	0.53	7.06	2.18	0.29	0.26	0.00	519.75	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers15	15	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers25	25	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers50	50	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers120	120	0.86	7.15	4.08	0.63	0.58	0.00	521.53	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers175	175	0.94	9.76	4.12	0.55	0.50	0.00	520.43	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers250	250	0.50	6.66	2.05	0.26	0.24	0.00	517.14	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers15	15	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers25	25	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers50	50	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers120	120	0.83	6.93	4.07	0.61	0.56	0.00	518.89	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers175	175	0.88	9.11	4.04	0.50	0.46	0.00	517.81	0.15	0.02

Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers250	250	0.50	6.70	2.07	0.27	0.24	0.00	514.53	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers15	15	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers25	25	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers50	50	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers120	120	0.83	6.89	4.10	0.61	0.56	0.00	513.63	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers175	175	0.84	8.70	3.98	0.48	0.44	0.00	512.55	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers250	250	0.51	6.74	2.08	0.27	0.25	0.00	509.30	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers15	15	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers25	25	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers50	50	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers120	120	0.78	6.45	4.06	0.57	0.53	0.00	508.36	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers175	175	0.75	7.79	3.84	0.42	0.39	0.00	507.29	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers250	250	0.52	6.78	2.09	0.27	0.25	0.00	504.08	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers15	15	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers25	25	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers50	50	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers120	120	0.72	6.02	4.01	0.52	0.48	0.00	500.46	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers175	175	0.71	7.42	3.78	0.39	0.36	0.00	499.41	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers250	250	0.51	6.51	2.09	0.26	0.24	0.00	496.24	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers15	15	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers25	25	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers50	50	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers120	120	0.60	5.14	3.88	0.43	0.39	0.00	492.55	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers175	175	0.59	6.07	3.59	0.32	0.29	0.00	491.52	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers250	250	0.35	4.30	1.60	0.17	0.16	0.00	488.41	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers15	15	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers25	25	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers50	50	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers120	120	0.55	4.77	3.85	0.39	0.36	0.00	484.65	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers175	175	0.52	5.30	3.45	0.28	0.26	0.00	483.64	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers250	250	0.23	2.87	1.23	0.10	0.09	0.00	480.57	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers15	15	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers25	25	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers50	50	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers120	120	0.52	4.48	3.83	0.36	0.33	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers175	175	0.46	4.61	3.36	0.24	0.22	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers250	250	0.21	2.49	1.14	0.08	0.07	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers15	15	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers25	25	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers50	50	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers120	120	0.44	3.96	3.76	0.29	0.27	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers175	175	0.38	3.71	3.25	0.19	0.17	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers250	250	0.16	1.76	1.11	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers15	15	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers25	25	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers50	50	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers120	120	0.37	3.47	3.69	0.23	0.21	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers175	175	0.32	3.00	3.22	0.14	0.13	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers250	250	0.15	1.60	1.10	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers15	15	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers25	25	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers50	50	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers120	120	0.35	3.29	3.69	0.21	0.19	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers175	175	0.29	2.61	3.22	0.13	0.12	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers250	250	0.16	1.61	1.11	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers15	15	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers25	25	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers50	50	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers120	120	0.33	3.10	3.69	0.19	0.17	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers175	175	0.27	2.25	3.23	0.11	0.10	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers250	250	0.16	1.61	1.13	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers15	15	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers25	25	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers50	50	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers120	120	0.30	2.82	3.66	0.16	0.15	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers175	175	0.21	1.64	3.20	0.07	0.07	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers250	250	0.17	1.62	1.14	0.05	0.05	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers50	50	0.51	3.29	4.95	0.03	0.03	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers120	120	0.26	1.57	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers175	175	0.19	0.43	3.28	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers250	250	0.18	0.37	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers50	50	0.51	3.21	4.93	0.02	0.02	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers120	120	0.25	1.49	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers175	175	0.18	0.31	3.27	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers250	250	0.17	0.29	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers50	50	0.50	3.20	4.93	0.02	0.02	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers120	120	0.25	1.47	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers175	175	0.17	0.28	3.27	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers250	250	0.17	0.28	1.11	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes50	50	4.79	7.94	9.70	1.27	1.27	0.87	568.30	0.43	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes120	120	2.33	14.78	5.66	1.33	1.33	0.79	568.30	0.21	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes175	175	1.75	14.02	5.01	0.97	0.97	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes250	250	1.75	14.02	5.01	0.97	0.97	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes500	500	1.55	13.30	10.97	0.83	0.83	0.76	568.30	0.14	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes750	750	1.55	13.30	10.97	0.85	0.85	1.14	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes25	25	2.03	6.39	4.66	0.57	0.57	0.07	568.30	0.18	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes50	50	4.27	6.96	8.86	0.90	0.90	0.07	568.30	0.39	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes120	120	1.74	9.78	4.45	0.86	0.86	0.06	568.30	0.16	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes175	175	1.18	9.03	3.53	0.49	0.49	0.06	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes250	250	0.94	8.63	2.63	0.38	0.38	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes500	500	0.86	8.23	3.63	0.34	0.34	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes750	750	0.86	8.23	3.63	0.34	0.34	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes25	25	1.19	5.65	3.14	0.40	0.40	0.07	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes50	50	3.67	6.41	8.02	0.82	0.82	0.07	568.30	0.33	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes120	120	1.50	8.33	4.22	0.80	0.80	0.06	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes175	175	0.97	7.63	3.34	0.43	0.43	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes250	250	0.66	7.18	1.77	0.26	0.26	0.06	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes500	500	0.58	6.45	1.99	0.23	0.23	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes750	750	0.59	6.66	1.99	0.23	0.23	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes25	25	1.59	5.63	5.96	0.56	0.52	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes50	50	1.59	5.63	5.96	0.56	0.52	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes120	120	0.67	6.31	3.83	0.50	0.46	0.00	533.59	0.16	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes175	175	0.47	5.69	3.20	0.29	0.26	0.00	521.96	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes250	250	0.34	5.59	1.44	0.18	0.16	0.00	522.85	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes500	500	0.33	5.19	2.08	0.17	0.16	0.00	526.59	0.15	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes750	750	0.28	4.40	1.80	0.15	0.14	0.00	517.42	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes25	25	1.50	5.59	5.86	0.54	0.50	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes50	50	1.50	5.59	5.86	0.54	0.50	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes120	120	0.64	6.13	3.83	0.49	0.45	0.00	531.29	0.16	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes175	175	0.46	5.50	3.21	0.28	0.26	0.00	520.88	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes250	250	0.34	5.39	1.41	0.17	0.16	0.00	521.71	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes500	500	0.32	4.99	2.01	0.17	0.15	0.00	525.04	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes750	750	0.28	4.36	1.80	0.15	0.14	0.00	516.02	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes25	25	1.49	5.57	5.93	0.54	0.49	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes50	50	1.49	5.57	5.93	0.54	0.49	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes120	120	0.64	6.08	3.86	0.49	0.45	0.00	529.80	0.15	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes175	175	0.46	5.49	3.25	0.28	0.26	0.00	519.58	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes250	250	0.34	5.38	1.42	0.17	0.16	0.00	520.52	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes500	500	0.33	4.96	2.04	0.17	0.15	0.00	523.61	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes750	750	0.29	4.31	1.81	0.15	0.14	0.00	514.62	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes25	25	1.44	5.51	5.90	0.52	0.48	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes50	50	1.44	5.51	5.90	0.52	0.48	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes120	120	0.62	5.88	3.85	0.47	0.43	0.00	526.71	0.15	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes175	175	0.45	5.33	3.26	0.27	0.25	0.00	516.75	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes250	250	0.34	5.22	1.41	0.17	0.15	0.00	517.99	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes500	500	0.32	4.77	1.98	0.16	0.15	0.00	520.65	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes750	750	0.30	4.32	1.82	0.15	0.14	0.00	511.90	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes25	25	1.34	5.37	5.77	0.49	0.45	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes50	50	1.34	5.37	5.77	0.49	0.45	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes120	120	0.58	5.58	3.83	0.44	0.40	0.00	523.02	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes175	175	0.42	4.94	3.24	0.25	0.23	0.00	513.89	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes250	250	0.33	4.92	1.38	0.16	0.15	0.00	515.17	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes500	500	0.31	4.49	1.88	0.15	0.14	0.00	517.12	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes750	750	0.30	4.24	1.83	0.15	0.14	0.00	511.34	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes25	25	1.31	5.32	5.79	0.48	0.44	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes50	50	1.31	5.32	5.79	0.48	0.44	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes120	120	0.57	5.42	3.83	0.42	0.39	0.00	517.37	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes175	175	0.42	4.84	3.26	0.24	0.22	0.00	508.68	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes250	250	0.33	4.78	1.37	0.16	0.14	0.00	509.63	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes500	500	0.31	4.35	1.88	0.15	0.14	0.00	511.87	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes750	750	0.31	4.18	1.82	0.15	0.14	0.00	506.15	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes25	25	1.25	5.21	5.74	0.45	0.42	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes50	50	1.25	5.21	5.74	0.45	0.42	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes120	120	0.54	5.14	3.81	0.40	0.36	0.00	511.35	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes175	175	0.39	4.38	3.23	0.22	0.20	0.00	502.63	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes250	250	0.31	4.43	1.35	0.14	0.13	0.00	504.40	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes500	500	0.28	3.79	1.79	0.13	0.12	0.00	505.27	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes750	750	0.30	4.02	1.67	0.14	0.13	0.00	500.96	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes25	25	1.19	5.11	5.69	0.43	0.40	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes50	50	1.19	5.11	5.69	0.43	0.40	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes120	120	0.50	4.81	3.78	0.36	0.33	0.00	502.80	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes175	175	0.35	3.88	3.20	0.20	0.18	0.00	493.91	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes250	250	0.29	4.04	1.30	0.13	0.12	0.00	496.84	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes500	500	0.27	3.49	1.74	0.12	0.11	0.00	497.11	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes750	750	0.30	3.86	1.65	0.14	0.13	0.00	492.95	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes25	25	0.99	4.76	5.31	0.36	0.33	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes50	50	0.99	4.76	5.31	0.36	0.33	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes120	120	0.42	4.15	3.69	0.29	0.27	0.00	494.12	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes175	175	0.30	3.17	3.14	0.16	0.15	0.00	485.78	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes250	250	0.26	3.46	1.24	0.11	0.10	0.00	489.46	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes500	500	0.22	2.67	1.45	0.09	0.08	0.00	486.29	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes750	750	0.27	3.40	1.60	0.12	0.11	0.00	485.01	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes25	25	0.92	4.61	5.20	0.33	0.30	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes50	50	0.92	4.61	5.20	0.33	0.30	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes120	120	0.37	3.69	3.64	0.25	0.23	0.00	485.85	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes175	175	0.27	2.78	3.12	0.14	0.13	0.00	477.92	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes250	250	0.24	3.15	1.22	0.10	0.09	0.00	481.42	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes500	500	0.21	2.34	1.39	0.08	0.08	0.00	479.08	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes750	750	0.26	3.12	1.60	0.12	0.11	0.00	478.92	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes25	25	0.83	4.40	5.03	0.29	0.26	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes50	50	0.83	4.40	5.03	0.29	0.26	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes120	120	0.33	3.33	3.60	0.21	0.19	0.00	475.15	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes175	175	0.25	2.41	3.11	0.12	0.11	0.00	467.51	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes250	250	0.23	2.74	1.20	0.09	0.08	0.00	470.50	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes500	500	0.19	2.08	1.36	0.07	0.07	0.00	468.24	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes750	750	0.27	3.12	1.61	0.12	0.11	0.00	468.66	0.15	0.02

Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes25	25	0.76	4.23	4.90	0.25	0.23	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes50	50	0.76	4.23	4.90	0.25	0.23	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes120	120	0.30	2.99	3.57	0.18	0.16	0.00	475.36	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes175	175	0.22	2.06	3.09	0.10	0.10	0.00	467.53	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes250	250	0.21	2.37	1.19	0.08	0.07	0.00	470.57	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes500	500	0.18	1.78	1.34	0.06	0.06	0.00	469.30	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes750	750	0.25	2.75	1.43	0.10	0.10	0.00	466.46	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes25	25	0.69	4.03	4.76	0.22	0.20	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes50	50	0.69	4.03	4.76	0.22	0.20	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes120	120	0.26	2.65	3.54	0.14	0.13	0.00	475.90	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes175	175	0.20	1.75	3.08	0.09	0.08	0.00	467.80	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes250	250	0.19	1.94	1.16	0.07	0.06	0.00	470.12	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes500	500	0.16	1.44	1.28	0.05	0.05	0.00	469.26	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes750	750	0.23	2.45	1.35	0.09	0.09	0.00	466.63	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes25	25	0.62	3.86	4.63	0.18	0.17	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes50	50	0.62	3.86	4.63	0.18	0.17	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes120	120	0.24	2.43	3.53	0.12	0.11	0.00	476.43	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes175	175	0.18	1.52	3.08	0.08	0.07	0.00	468.82	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes250	250	0.17	1.59	1.15	0.06	0.05	0.00	469.75	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes500	500	0.15	1.25	1.28	0.05	0.04	0.00	469.47	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes750	750	0.23	2.42	1.36	0.09	0.09	0.00	466.68	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes25	25	0.59	3.77	4.61	0.17	0.15	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes50	50	0.59	3.77	4.61	0.17	0.15	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes120	120	0.23	2.29	3.53	0.11	0.10	0.00	476.73	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes175	175	0.18	1.38	3.09	0.07	0.06	0.00	469.40	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes250	250	0.17	1.49	1.15	0.05	0.05	0.00	469.91	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes500	500	0.15	1.16	1.28	0.04	0.04	0.00	470.08	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes750	750	0.22	2.22	1.31	0.09	0.08	0.00	466.64	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes25	25	0.55	3.66	4.56	0.15	0.13	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes50	50	0.55	3.66	4.56	0.15	0.13	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes120	120	0.21	2.11	3.52	0.09	0.08	0.00	477.19	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes175	175	0.16	1.18	3.08	0.06	0.05	0.00	469.33	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes250	250	0.15	1.23	1.15	0.05	0.04	0.00	470.60	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes500	500	0.14	1.05	1.23	0.04	0.04	0.00	470.91	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes750	750	0.19	1.65	1.26	0.07	0.06	0.00	466.45	0.15	0.02
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes50	50	0.54	3.30	4.97	0.03	0.03	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes120	120	0.27	1.62	3.71	0.03	0.03	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes175	175	0.19	0.49	3.27	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes250	250	0.18	0.42	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes500	500	0.18	0.40	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes750	750	0.18	0.41	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes50	50	0.52	3.24	4.95	0.02	0.02	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes120	120	0.26	1.52	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes175	175	0.18	0.35	3.28	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes250	250	0.18	0.33	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes500	500	0.18	0.33	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes750	750	0.18	0.33	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes50	50	0.51	3.22	4.95	0.02	0.02	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes120	120	0.25	1.49	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes175	175	0.18	0.31	3.28	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes250	250	0.17	0.30	1.12	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes500	500	0.17	0.30	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes750	750	0.17	0.30	1.07	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	1990	1990Trenchers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Trenchers	1990	1990Trenchers25	25	2.21	6.92	5.00	0.74	0.74	0.86	568.30	0.20	0.03
Trenchers	1990	1990Trenchers50	50	4.54	7.85	9.23	1.22	1.22	0.87	568.30	0.41	0.03
Trenchers	1990	1990Trenchers120	120	2.30	14.75	5.62	1.28	1.28	0.79	568.30	0.21	0.03
Trenchers	1990	1990Trenchers175	175	1.75	14.13	5.01	0.96	0.96	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers250	250	1.75	14.13	5.01	0.96	0.96	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers500	500	1.55	13.45	10.57	0.83	0.83	0.66	568.30	0.14	0.03
Trenchers	1990	1990Trenchers750	750	1.55	13.45	10.57	0.84	0.84	1.02	568.30	0.14	0.03
Trenchers	2000	2000Trenchers15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Trenchers	2000	2000Trenchers25	25	1.91	6.33	4.44	0.56	0.56	0.07	568.30	0.17	0.03
Trenchers	2000	2000Trenchers50	50	4.22	7.03	8.71	0.89	0.89	0.07	568.30	0.38	0.03
Trenchers	2000	2000Trenchers120	120	1.89	10.98	4.78	0.88	0.88	0.06	568.30	0.17	0.03
Trenchers	2000	2000Trenchers175	175	1.30	10.06	3.97	0.54	0.54	0.06	568.30	0.12	0.03
Trenchers	2000	2000Trenchers250	250	1.15	9.80	3.40	0.47	0.47	0.06	568.30	0.10	0.03
Trenchers	2000	2000Trenchers500	500	1.04	9.35	6.22	0.42	0.42	0.05	568.30	0.09	0.03
Trenchers	2000	2000Trenchers750	750	1.04	9.35	6.22	0.42	0.42	0.05	568.30	0.09	0.03
Trenchers	2005	2005Trenchers15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Trenchers	2005	2005Trenchers25	25	0.85	5.32	2.52	0.33	0.33	0.07	568.30	0.08	0.03
Trenchers	2005	2005Trenchers50	50	3.92	6.67	8.33	0.85	0.85	0.07	568.30	0.35	0.03
Trenchers	2005	2005Trenchers120	120	1.70	9.73	4.53	0.84	0.84	0.06	568.30	0.15	0.03
Trenchers	2005	2005Trenchers175	175	1.13	8.86	3.70	0.49	0.49	0.06	568.30	0.10	0.03
Trenchers	2005	2005Trenchers250	250	0.92	8.55	2.67	0.38	0.38	0.06	568.30	0.08	0.03
Trenchers	2005	2005Trenchers500	500	0.81	7.90	4.40	0.33	0.33	0.05	568.30	0.07	0.03
Trenchers	2005	2005Trenchers750	750	0.82	8.02	4.39	0.33	0.33	0.05	568.30	0.07	0.03
Trenchers	2010	2010Trenchers15	15	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers25	25	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers50	50	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers120	120	0.92	8.00	4.07	0.62	0.57	0.00	529.31	0.15	0.03
Trenchers	2010	2010Trenchers175	175	0.78	8.65	3.74	0.44	0.41	0.00	519.69	0.15	0.02
Trenchers	2010	2010Trenchers250	250	0.59	7.86	2.37	0.31	0.29	0.00	527.35	0.15	0.03
Trenchers	2010	2010Trenchers500	500	0.32	4.85	2.11	0.18	0.16	0.00	523.78	0.15	0.02
Trenchers	2010	2010Trenchers750	750	0.16	3.21	1.33	0.11	0.10	0.00	525.79	0.15	0.02
Trenchers	2011	2011Trenchers15	15	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers25	25	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers50	50	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers120	120	0.88	7.67	4.03	0.60	0.55	0.00	527.72	0.15	0.03
Trenchers	2011	2011Trenchers175	175	0.77	8.56	3.73	0.44	0.40	0.00	518.40	0.15	0.02
Trenchers	2011	2011Trenchers250	250	0.55	7.41	2.20	0.29	0.27	0.00	525.95	0.15	0.02
Trenchers	2011	2011Trenchers500	500	0.31	4.66	2.05	0.17	0.16	0.00	522.84	0.15	0.02
Trenchers	2011	2011Trenchers750	750	0.15	2.67	1.34	0.10	0.09	0.00	525.69	0.15	0.02
Trenchers	2012	2012Trenchers15	15	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers25	25	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers50	50	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers120	120	0.88	7.69	4.05	0.60	0.56	0.00	526.36	0.15	0.03
Trenchers	2012	2012Trenchers175	175	0.76	8.46	3.72	0.44	0.40	0.00	517.11	0.15	0.02
Trenchers	2012	2012Trenchers250	250	0.56	7.45	2.21	0.29	0.27	0.00	524.57	0.15	0.02
Trenchers	2012	2012Trenchers500	500	0.31	4.59	2.03	0.17	0.15	0.00	521.63	0.15	0.02
Trenchers	2012	2012Trenchers750	750	0.11	2.05	0.96	0.07	0.06	0.00	524.85	0.15	0.02
Trenchers	2013	2013Trenchers15	15	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers25	25	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers50	50	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers120	120	0.85	7.45	4.02	0.58	0.54	0.00	523.42	0.15	0.02
Trenchers	2013	2013Trenchers175	175	0.77	8.49	3.74	0.44	0.41	0.00	514.53	0.15	0.02
Trenchers	2013	2013Trenchers250	250	0.53	7.04	2.13	0.28	0.25	0.00	520.43	0.15	0.02
Trenchers	2013	2013Trenchers500	500	0.32	4.60	2.05	0.17	0.16	0.00	519.04	0.15	0.02
Trenchers	2013	2013Trenchers750	750	0.12	2.06	0.96	0.07	0.06	0.00	522.28	0.15	0.02
Trenchers	2014	2014Trenchers15	15	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers25	25	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers50	50	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers120	120	0.82	7.22	4.00	0.56	0.52	0.00	520.77	0.15	0.02
Trenchers	2014	2014Trenchers175	175	0.69	7.70	3.67	0.40	0.36	0.00	512.15	0.15	0.02
Trenchers	2014	2014Trenchers250	250	0.50	6.48	2.07	0.26	0.24	0.00	517.72	0.15	0.02
Trenchers	2014	2014Trenchers500	500	0.31	4.37	2.04	0.16	0.15	0.00	513.74	0.15	0.02
Trenchers	2014	2014Trenchers750	750	0.12	1.82	0.96	0.06	0.06	0.00	519.66	0.15	0.02
Trenchers	2015	2015Trenchers15	15	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers25	25	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers50	50	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers120	120	0.82	7.18	4.01	0.56	0.52	0.00	515.40	0.15	0.02
Trenchers	2015	2015Trenchers175	175	0.70	7.67	3.68	0.40	0.36	0.00	506.94	0.15	0.02
Trenchers	2015	2015Trenchers250	250	0.50	6.51	2.08	0.26	0.24	0.00	512.43	0.15	0.02
Trenchers	2015	2015Trenchers500	500	0.31	4.38	2.05	0.16	0.15	0.00	508.33	0.15	0.02
Trenchers	2015	2015Trenchers750	750	0.11	1.62	0.97	0.05	0.05	0.00	514.40	0.15	0.02
Trenchers	2016	2016Trenchers15	15	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers25	25	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers50	50	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers120	120	0.79	6.90	3.99	0.54	0.50	0.00	509.90	0.15	0.02
Trenchers	2016	2016Trenchers175	175	0.58	6.50	3.51	0.33	0.30	0.00	501.78	0.15	0.02
Trenchers	2016	2016Trenchers250	250	0.49	6.31	2.03	0.25	0.23	0.00	507.14	0.15	0.02
Trenchers	2016	2016Trenchers500	500	0.30	4.10	1.97	0.15	0.14	0.00	504.41	0.15	0.02
Trenchers	2016	2016Trenchers750	750	0.12	1.63	0.97	0.05	0.05	0.00	509.14	0.15	0.02
Trenchers	2017	2017Trenchers15	15	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers25	25	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers50	50	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers120	120	0.76	6.68	3.97	0.52	0.48	0.00	501.99	0.15	0.02
Trenchers	2017	2017Trenchers175	175	0.54	5.93	3.43	0.30	0.28	0.00	493.76	0.15	0.02
Trenchers	2017	2017Trenchers250	250	0.49	6.19	2.04	0.25	0.23	0.00	499.23	0.15	0.02
Trenchers	2017	2017Trenchers500	500	0.27	3.44	1.97	0.13	0.12	0.00	497.02	0.15	0.02
Trenchers	2017	2017Trenchers750	750	0.11	1.43	0.97	0.05	0.04	0.00	501.18	0.15	0.02
Trenchers	2018	2018Trenchers15	15	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers25	25	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers50	50	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers120	120	0.66	5.92	3.85	0.45	0.41	0.00	493.72	0.15	0.02
Trenchers	2018	2018Trenchers175	175	0.47	5.13	3.33	0.26	0.24	0.00	485.93	0.15	0.02
Trenchers	2018	2018Trenchers250	250	0.42	5.30	1.85	0.21	0.19	0.00	491.56	0.15	0.02
Trenchers	2018	2018Trenchers500	500	0.26	3.21	1.97	0.12	0.11	0.00	489.63	0.15	0.02
Trenchers	2018	2018Trenchers750	750	0.09	1.03	0.97	0.03	0.03	0.00	494.64	0.15	0.02
Trenchers	2019	2019Trenchers15	15	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers25	25	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers50	50	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers120	120	0.63	5.70	3.84	0.43	0.40	0.00	485.36	0.15	0.02
Trenchers	2019	2019Trenchers175	175	0.46	4.96	3.34	0.25	0.23	0.00	478.13	0.15	0.02
Trenchers	2019	2019Trenchers250	250	0.40	5.05	1.81	0.20	0.19	0.00	484.12	0.15	0.02
Trenchers	2019	2019Trenchers500	500	0.25	3.13	1.99	0.12	0.11	0.00	482.16	0.15	0.02
Trenchers	2019	2019Trenchers750	750	0.08	0.71	0.96	0.02	0.01	0.00	484.54	0.15	0.02
Trenchers	2020	2020Trenchers15	15	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers25	25	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers50	50	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers120	120	0.61	5.52	3.83	0.41	0.38	0.00	475.13	0.15	0.02
Trenchers	2020	2020Trenchers175	175	0.42	4.46	3.33	0.23	0.21	0.00	467.73	0.15	0.02
Trenchers	2020	2020Trenchers250	250	0.39	4.81	1.77	0.19	0.18	0.00	473.60	0.15	0.02
Trenchers	2020	2020Trenchers500	500	0.23	2.78	1.86	0.11	0.10	0.00	470.64	0.15	0.02
Trenchers	2020	2020Trenchers750	750	0.07	0.56	0.95	0.01	0.01	0.00	472.66	0.15	0.02
Trenchers	2021	2021Trenchers15	15	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers25	25	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers50	50	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers120	120	0.56	5.11	3.79	0.37	0.34	0.00	475.29	0.15	0.02
Trenchers	2021	2021Trenchers175	175	0.41	4.27	3.30	0.22	0.20	0.00	467.73	0.15	0.02
Trenchers	2021	2021Trenchers250	250	0.36	4.36	1.67	0.17	0.16	0.00	473.85	0.15	0.02
Trenchers	2021	2021Trenchers500	500	0.22	2.49	1.86	0.10	0.09	0.00	470.70	0.15	0.02
Trenchers	2021	2021Trenchers750	750	0.07	0.48	0.95	0.01	0.01	0.00	472.53	0.15	0.02
Trenchers	2022	2022Trenchers15	15	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers25	25	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers50	50	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers120	120	0.53	4.91	3.78	0.35	0.32	0.00	475.33	0.15	0.02
Trenchers	2022	2022Trenchers175	175	0.40	4.10	3.31	0.21	0.19	0.00	467.73	0.15	0.02
Trenchers	2022	2022Trenchers250	250	0.33	3.85	1.66	0.16	0.15	0.00	473.85	0.15	0.02
Trenchers	2022	2022Trenchers500	500	0.21	2.21	1.87	0.09	0.09	0.00	470.58	0.15	0.02

Trenchers	2022	2022Trenchers750	750	0.06	0.30	0.94	0.01	0.01	0.00	474.29	0.15	0.02
Trenchers	2023	2023Trenchers15	15	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers25	25	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers50	50	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers120	120	0.50	4.70	3.77	0.33	0.30	0.00	475.69	0.15	0.02
Trenchers	2023	2023Trenchers175	175	0.36	3.66	3.29	0.19	0.17	0.00	467.73	0.15	0.02
Trenchers	2023	2023Trenchers250	250	0.33	3.74	1.64	0.16	0.14	0.00	473.85	0.15	0.02
Trenchers	2023	2023Trenchers500	500	0.20	2.01	1.72	0.08	0.08	0.00	471.61	0.15	0.02
Trenchers	2023	2023Trenchers750	750	0.06	0.30	0.95	0.01	0.01	0.00	474.47	0.15	0.02
Trenchers	2024	2024Trenchers15	15	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers25	25	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers50	50	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers120	120	0.49	4.59	3.77	0.32	0.29	0.00	475.63	0.15	0.02
Trenchers	2024	2024Trenchers175	175	0.36	3.67	3.31	0.19	0.17	0.00	467.73	0.15	0.02
Trenchers	2024	2024Trenchers250	250	0.31	3.48	1.60	0.15	0.13	0.00	473.85	0.15	0.02
Trenchers	2024	2024Trenchers500	500	0.19	1.86	1.67	0.08	0.07	0.00	469.99	0.15	0.02
Trenchers	2024	2024Trenchers750	750	0.06	0.30	0.96	0.01	0.01	0.00	474.48	0.15	0.02
Trenchers	2025	2025Trenchers15	15	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers25	25	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers50	50	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers120	120	0.46	4.28	3.73	0.28	0.26	0.00	475.90	0.15	0.02
Trenchers	2025	2025Trenchers175	175	0.36	3.55	3.31	0.18	0.16	0.00	467.73	0.15	0.02
Trenchers	2025	2025Trenchers250	250	0.31	3.32	1.60	0.14	0.13	0.00	473.92	0.15	0.02
Trenchers	2025	2025Trenchers500	500	0.19	1.83	1.68	0.08	0.07	0.00	470.44	0.15	0.02
Trenchers	2025	2025Trenchers750	750	0.07	0.31	0.96	0.01	0.01	0.00	474.49	0.15	0.02
Trenchers	2030	2030Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers50	50	0.85	3.84	5.21	0.14	0.14	0.01	568.30	0.08	0.03
Trenchers	2030	2030Trenchers120	120	0.41	2.56	3.74	0.13	0.13	0.01	568.30	0.04	0.03
Trenchers	2030	2030Trenchers175	175	0.30	1.53	3.27	0.08	0.08	0.01	568.30	0.03	0.03
Trenchers	2030	2030Trenchers250	250	0.26	1.35	1.19	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers500	500	0.25	1.23	1.21	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers750	750	0.25	1.25	1.21	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers50	50	0.68	3.55	5.06	0.08	0.08	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers120	120	0.33	2.05	3.71	0.08	0.08	0.01	568.30	0.03	0.03
Trenchers	2035	2035Trenchers175	175	0.24	0.97	3.26	0.05	0.05	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers250	250	0.22	0.85	1.15	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers500	500	0.21	0.79	1.13	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers750	750	0.21	0.80	1.13	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers50	50	0.60	3.37	4.98	0.05	0.05	0.01	568.30	0.05	0.03
Trenchers	2040	2040Trenchers120	120	0.29	1.77	3.70	0.05	0.05	0.01	568.30	0.03	0.03
Trenchers	2040	2040Trenchers175	175	0.21	0.64	3.26	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers250	250	0.19	0.57	1.13	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers500	500	0.19	0.54	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers750	750	0.19	0.55	1.08	0.02	0.02	0.01	568.30	0.02	0.03
Welders	1990	1990Welders15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Welders	1990	1990Welders25	25	2.21	6.92	5.00	0.74	0.74	0.83	568.30	0.20	0.03
Welders	1990	1990Welders50	50	3.90	7.61	8.08	1.09	1.09	0.85	568.30	0.35	0.03
Welders	1990	1990Welders120	120	2.11	14.00	5.31	1.15	1.15	0.77	568.30	0.19	0.03
Welders	1990	1990Welders175	175	1.44	12.60	4.70	0.76	0.76	0.74	568.30	0.13	0.03
Welders	1990	1990Welders250	250	1.44	12.60	4.70	0.76	0.76	0.74	568.30	0.13	0.03
Welders	1990	1990Welders500	500	1.30	12.14	8.70	0.67	0.67	0.64	568.30	0.12	0.03
Welders	2000	2000Welders15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Welders	2000	2000Welders25	25	2.10	6.41	4.78	0.57	0.57	0.07	568.30	0.19	0.03
Welders	2000	2000Welders50	50	3.66	6.80	7.71	0.80	0.80	0.07	568.30	0.33	0.03
Welders	2000	2000Welders120	120	1.70	10.05	4.43	0.79	0.79	0.06	568.30	0.15	0.03
Welders	2000	2000Welders175	175	1.14	9.13	3.61	0.47	0.47	0.06	568.30	0.10	0.03
Welders	2000	2000Welders250	250	0.95	8.78	2.87	0.38	0.38	0.06	568.30	0.09	0.03
Welders	2000	2000Welders500	500	0.88	8.47	4.72	0.34	0.34	0.05	568.30	0.08	0.03
Welders	2005	2005Welders15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Welders	2005	2005Welders25	25	1.62	6.01	3.92	0.48	0.48	0.07	568.30	0.15	0.03
Welders	2005	2005Welders50	50	3.26	6.34	7.14	0.75	0.75	0.07	568.30	0.29	0.03
Welders	2005	2005Welders120	120	1.46	8.46	4.10	0.73	0.73	0.06	568.30	0.13	0.03
Welders	2005	2005Welders175	175	0.95	7.74	3.26	0.41	0.41	0.06	568.30	0.09	0.03
Welders	2005	2005Welders250	250	0.68	7.30	1.94	0.27	0.27	0.06	568.30	0.06	0.03
Welders	2005	2005Welders500	500	0.61	6.76	2.57	0.24	0.24	0.05	568.30	0.05	0.03
Welders	2010	2010Welders15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Welders	2010	2010Welders25	25	1.27	5.48	3.31	0.38	0.38	0.01	568.30	0.11	0.03
Welders	2010	2010Welders50	50	2.66	5.94	6.57	0.62	0.62	0.01	568.30	0.24	0.03
Welders	2010	2010Welders120	120	1.15	7.00	3.93	0.61	0.61	0.01	568.30	0.10	0.03
Welders	2010	2010Welders175	175	0.76	6.26	3.19	0.34	0.34	0.01	568.30	0.07	0.03
Welders	2010	2010Welders250	250	0.50	5.86	1.43	0.19	0.19	0.01	568.30	0.04	0.03
Welders	2010	2010Welders500	500	0.45	5.26	1.62	0.17	0.17	0.01	568.30	0.04	0.03
Welders	2011	2011Welders15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Welders	2011	2011Welders25	25	1.19	5.36	3.18	0.36	0.36	0.01	568.30	0.11	0.03
Welders	2011	2011Welders50	50	2.49	5.85	6.39	0.59	0.59	0.01	568.30	0.22	0.03
Welders	2011	2011Welders120	120	1.08	6.63	3.89	0.58	0.58	0.01	568.30	0.10	0.03
Welders	2011	2011Welders175	175	0.72	5.91	3.17	0.33	0.33	0.01	568.30	0.06	0.03
Welders	2011	2011Welders250	250	0.46	5.46	1.34	0.17	0.17	0.01	568.30	0.04	0.03
Welders	2011	2011Welders500	500	0.41	4.89	1.47	0.16	0.16	0.01	568.30	0.04	0.03
Welders	2012	2012Welders15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Welders	2012	2012Welders25	25	1.11	5.24	3.04	0.34	0.34	0.01	568.30	0.10	0.03
Welders	2012	2012Welders50	50	2.30	5.75	6.19	0.56	0.56	0.01	568.30	0.21	0.03
Welders	2012	2012Welders120	120	1.00	6.23	3.85	0.55	0.55	0.01	568.30	0.09	0.03
Welders	2012	2012Welders175	175	0.67	5.54	3.16	0.30	0.30	0.01	568.30	0.06	0.03
Welders	2012	2012Welders250	250	0.43	5.09	1.28	0.15	0.15	0.01	568.30	0.04	0.03
Welders	2012	2012Welders500	500	0.39	4.53	1.37	0.14	0.14	0.01	568.30	0.03	0.03
Welders	2013	2013Welders15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Welders	2013	2013Welders25	25	1.03	5.12	2.91	0.31	0.31	0.01	568.30	0.09	0.03
Welders	2013	2013Welders50	50	2.10	5.53	5.97	0.52	0.52	0.01	568.30	0.19	0.03
Welders	2013	2013Welders120	120	0.93	5.84	3.81	0.51	0.51	0.01	568.30	0.08	0.03
Welders	2013	2013Welders175	175	0.63	5.20	3.15	0.28	0.28	0.01	568.30	0.06	0.03
Welders	2013	2013Welders250	250	0.40	4.72	1.24	0.14	0.14	0.01	568.30	0.04	0.03
Welders	2013	2013Welders500	500	0.37	4.19	1.29	0.13	0.13	0.01	568.30	0.03	0.03
Welders	2014	2014Welders15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Welders	2014	2014Welders25	25	0.96	5.00	2.78	0.29	0.29	0.01	568.30	0.09	0.03
Welders	2014	2014Welders50	50	1.90	5.31	5.75	0.47	0.47	0.01	568.30	0.17	0.03
Welders	2014	2014Welders120	120	0.85	5.48	3.77	0.46	0.46	0.01	568.30	0.08	0.03
Welders	2014	2014Welders175	175	0.58	4.86	3.14	0.26	0.26	0.01	568.30	0.05	0.03
Welders	2014	2014Welders250	250	0.38	4.30	1.21	0.13	0.13	0.01	568.30	0.03	0.03
Welders	2014	2014Welders500	500	0.34	3.79	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Welders	2015	2015Welders15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Welders	2015	2015Welders25	25	0.89	4.89	2.67	0.27	0.27	0.01	568.30	0.08	0.03
Welders	2015	2015Welders50	50	1.72	5.11	5.56	0.43	0.43	0.01	568.30	0.15	0.03
Welders	2015	2015Welders120	120	0.77	5.08	3.74	0.42	0.42	0.01	568.30	0.07	0.03
Welders	2015	2015Welders175	175	0.53	4.41	3.13	0.23	0.23	0.01	568.30	0.05	0.03
Welders	2015	2015Welders250	250	0.35	3.88	1.18	0.12	0.12	0.01	568.30	0.03	0.03
Welders	2015	2015Welders500	500	0.32	3.40	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Welders	2016	2016Welders15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Welders	2016	2016Welders25	25	0.86	4.80	2.60	0.26	0.26	0.01	568.30	0.08	0.03
Welders	2016	2016Welders50	50	1.54	4.94	5.40	0.39	0.39	0.01	568.30	0.14	0.03
Welders	2016	2016Welders120	120	0.70	4.69	3.71	0.38	0.38	0.01	568.30	0.06	0.03
Welders	2016	2016Welders175	175	0.49	3.97	3.13	0.21	0.21	0.01	568.30	0.04	0.03
Welders	2016	2016Welders250	250	0.33	3.48	1.15	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2016	2016Welders500	500	0.31	3.03	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2017	2017Welders15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Welders	2017	2017Welders25	25	0.83	4.73	2.56	0.24	0.24	0.01	568.30	0.07	0.03
Welders	2017	2017Welders50	50	1.37	4.77	5.24	0.35	0.35	0.01	568.30	0.12	0.03
Welders	2017	2017Welders120	120	0.63	4.33	3.68	0.33	0.33	0.01	568.30	0.06	0.03
Welders	2017	2017Welders175	175	0.44	3.56	3.12	0.18	0.18	0.01	568.30	0.04	0.03
Welders	2017	2017Welders250	250	0.31	3.11	1.13	0.09	0.09	0.01	568.30	0.03	0.03
Welders	2017	2017Welders500	500	0.29	2.71	1.10	0.09	0.09	0.01	568.30	0.03	0.03
Welders	2018	2018Welders15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Welders	2018	2018Welders25	25	0.81	4.66	2.53	0.23	0.23	0.01	568.30	0.07	0.03
Welders	2018	2018Welders50	50	1.21	4.61	5.09	0.31	0.31	0.01	568.30	0.11	0.03
Welders	2018	2018Welders120	120	0.56	3.98	3.65	0.29	0.29	0.01	568.30	0.05	0.03
Welders	2018	2018Welders175	175	0.40	3.18	3.12	0.16	0.16	0.01	568.30	0.04	0.03
Welders	2018	2018Welders250	250	0.29	2.75	1.12	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2018	2018Welders500	500	0.28	2.43	1.08	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2019	2019Welders15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Welders	2019	2019Welders25	25	0.79	4.60	2.50	0.22	0.22	0.01	568.30	0.07	0.03
Welders	2019	2019Welders50	50	1.06	4.45	4.95	0.27	0.27	0.01	568.30	0.10	0.03
Welders	2019	2019Welders120	120	0.50	3.65	3.62	0.25	0.25	0.01	568.30	0.05	0.03
Welders	2019	2019Welders175	175	0.37	2.83	3.12	0.14	0.14	0.01	568.30	0.03	0.03
Welders	2019	2019Welders250	250	0.28	2.43	1.10	0.08	0.08	0.01	568.30	0.02	0.03
Welders	2019	2019Welders500	500	0.26	2.16	1.07	0.07	0.07	0.01	568.30	0.02	0.03
Welders	2020	2020Welders15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Welders	2020	2020Welders25	25	0.77	4.54	2.47	0.21	0.21	0.01	568.30	0.07	0.03
Welders	2020	2020Welders50	50	0.94	4.30	4.84	0.24	0.24	0.01	568.30	0.08	0.03
Welders	2020	2020Welders120	120	0.46	3.35	3.61	0.22	0.22	0.01	568.30	0.04	0.03
Welders	2020	2020Welders175	175	0.34	2.52	3.12	0.13	0.13	0.01	568.30	0.03	0.03
Welders	2020	2020Welders250	250	0.26	2.14	1.09	0.07	0.07	0.01	568.30	0.02	0.03
Welders	2020	2020Welders500	500	0.25	1.91	1.06	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2021	2021Welders15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Welders	2021	2021Welders25	25	0.75	4.50	2.45	0.20	0.20	0.01	568.30	0.07	0.03
Welders	2021	2021Welders50	50	0.83	4.13	4.71	0.20	0.20	0.01	568.30	0.07	0.03
Welders	2021	2021Welders120	120	0.41	3.04	3.58	0.18	0.18	0.01	568.30	0.04	0.03
Welders	2021	2021Welders175	175	0.32	2.19	3.11	0.11	0.11	0.01	568.30	0.03	0.03
Welders	2021	2021Welders250	250	0.24	1.84	1.08	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2021	2021Welders500	500	0.24	1.64	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2022	2022Welders15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Welders	2022	2022Welders25	25	0.74	4.47	2.43	0.19	0.19	0.01	568.30	0.07	0.03
Welders	2022	2022Welders50	50	0.76	4.01	4.65	0.18	0.18	0.01	568.30	0.07	0.03
Welders	2022	2022Welders120	120	0.38	2.81	3.57	0.16	0.16	0.01	568.30	0.03	0.03
Welders	2022	2022Welders175	175	0.30	1.94	3.11	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2022	2022Welders250	250	0.23	1.60	1.07	0.05	0.05	0.01	568.30	0.02	0.03
Welders	2022	2022Welders500	500	0.23	1.45	1.04	0.05	0.05	0.01	568.30	0.02	0.03
Welders	2023	2023Welders15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2023	2023Welders25	25	0.73	4.45	2.41	0.19	0.19	0.01	568.30	0.07	0.03
Welders	2023	2023Welders50	50	0.70	3.89	4.60	0.15	0.15	0.01	568.30	0.06	0.03
Welders	2023	2023Welders120	120	0.36	2.60	3.56	0.14	0.14	0.01	568.30	0.03	0.03
Welders	2023	2023Welders175	175	0.28	1.73	3.12	0.09	0.09	0.01	568.30	0.03	0.03
Welders	2023	2023Welders250	250	0.22	1.40	1.07	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2023	2023Welders500	500	0.22	1.29	1.03	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2024	2024Welders15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2024	2024Welders25	25	0.72	4.43	2.39	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2024	2024Welders50	50	0.65	3.78	4.56	0.13	0.13	0.01	568.30	0.06	0.03
Welders	2024	2024Welders120	120	0.34	2.43	3.56	0.12	0.12	0.01	568.30	0.03	0.03
Welders	2024	2024Welders175	175	0.26	1.54	3.12	0.07	0.07	0.01	568.30	0.02	0.03
Welders	2024	2024Welders250	250	0.21	1.23	1.07	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2024	2024Welders500	500	0.21	1.14	1.03	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2025	2025Welders15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2025	2025Welders25	25	0.71	4.41	2.38	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2025	2025Welders50	50	0.60	3.68	4.52	0.11	0.11	0.01	568.30	0.05	0.03
Welders	2025	2025Welders120	120	0.32	2.28	3.56	0.10	0.10	0.01	568.30	0.03	0.03
Welders	2025	2025Welders175	175	0.25	1.37	3.12	0.06	0.06	0.01	568.30	0.02	0.03
Welders	2025	2025Welders250	250	0.20	1.08	1.07	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2025	2025Welders500	500	0.20	0.99	1.03	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2030	2030Welders15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03

Welders	2030	2030Welders25	25	0.69	4.35	2.34	0.17	0.17	0.01	568.30	0.06	0.03
Welders	2030	2030Welders50	50	0.45	3.27	4.39	0.05	0.05	0.01	568.30	0.04	0.03
Welders	2030	2030Welders120	120	0.24	1.71	3.54	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2030	2030Welders175	175	0.18	0.63	3.12	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2030	2030Welders250	250	0.16	0.53	1.06	0.02	0.02	0.01	568.30	0.01	0.03
Welders	2030	2030Welders500	500	0.16	0.50	1.03	0.02	0.02	0.01	568.30	0.01	0.03
Welders	2035	2035Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2035	2035Welders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2035	2035Welders50	50	0.41	3.15	4.35	0.02	0.02	0.01	568.30	0.04	0.03
Welders	2035	2035Welders120	120	0.21	1.51	3.53	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2035	2035Welders175	175	0.15	0.39	3.12	0.02	0.02	0.01	568.30	0.01	0.03
Welders	2035	2035Welders250	250	0.15	0.34	1.06	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders500	500	0.15	0.34	1.03	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2040	2040Welders25	25	0.69	4.33	2.34	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2040	2040Welders50	50	0.40	3.09	4.34	0.02	0.02	0.01	568.30	0.04	0.03
Welders	2040	2040Welders120	120	0.21	1.45	3.52	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2040	2040Welders175	175	0.15	0.30	3.12	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders250	250	0.14	0.29	1.06	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders500	500	0.14	0.29	1.03	0.01	0.01	0.01	568.30	0.01	0.03

Source: CalEEMod version 2016.3.2

OFFROAD Equipment Type	Horsepower	CMOD High	Carl Moyer LF
Aerial Lifts	63	50	0.31
Air Compressors	78	120	0.48
Bore/Drill Rigs	221	250	0.50
Cement and Mortar Mixers	9	15	0.56
Concrete/Industrial Saws	81	120	0.73
Cranes	231	250	0.29
Crawler Tractors	212	250	0.43
Crushing/Proc. Equipment	85	120	0.78
Dumpers/Tenders	16	15	0.38
Excavators	158	175	0.38
Forklifts	89	120	0.20
Generator Sets	84	120	0.74
Graders	187	175	0.41
Off-Highway Tractors	124	120	0.44
Off-Highway Trucks	402	500	0.38
Other Construction Equipment	172	175	0.42
Other General Industrial Equipment	88	120	0.34
Other Material Handling Equipment	168	175	0.40
Pavers	130	120	0.42
Paving Equipment	132	120	0.36
Plate Compactors	8	15	0.43
Pressure Washers	13	15	0.30
Pumps	84	120	0.74
Rollers	80	120	0.38
Rough Terrain Forklifts	100	120	0.40
Rubber Tired Dozers	247	250	0.40
Rubber Tired Loaders	203	250	0.36
Scrapers	367	500	0.48
Signal Boards	6	15	0.82
Skid Steer Loaders	65	75	0.37
Surfacing Equipment	263	250	0.30
Sweepers/Scrubbers	64	75	0.46
Tractors/Loaders/Backhoes	97	120	0.37
Trenchers	78	120	0.50
Welders	46	50	0.45

No BMPs On-Road Emission Factors

EMFAC2017 Emission Factors
Source: EMFAC2017

				Grams per mile											*Grams per trip*										
Air Basin	Vehicle Type	Year	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVAB	T6-NOMIT	2023	SVABT6-NOMIT2023	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	958	0.00	0.15	0.00	2.32	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6-NOMIT	2024	SVABT6-NOMIT2024	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	940	0.00	0.15	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6-NOMIT	2025	SVABT6-NOMIT2025	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	923	0.00	0.15	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6-NOMIT	2026	SVABT6-NOMIT2026	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	908	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6-NOMIT	2027	SVABT6-NOMIT2027	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	891	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6-NOMIT	2028	SVABT6-NOMIT2028	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	877	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6-NOMIT	2029	SVABT6-NOMIT2029	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	865	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T7-NOMIT	2023	SVABT7-NOMIT2023	0.04	3.55	0.43	0.02	0.02	0.39	0.11	0.02	1,727	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-NOMIT	2024	SVABT7-NOMIT2024	0.04	3.51	0.43	0.02	0.02	0.39	0.11	0.02	1,704	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-NOMIT	2025	SVABT7-NOMIT2025	0.04	3.47	0.43	0.02	0.02	0.39	0.11	0.02	1,682	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-NOMIT	2026	SVABT7-NOMIT2026	0.04	3.44	0.43	0.02	0.02	0.39	0.11	0.02	1,661	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-NOMIT	2027	SVABT7-NOMIT2027	0.04	3.41	0.43	0.02	0.02	0.39	0.11	0.02	1,636	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-NOMIT	2028	SVABT7-NOMIT2028	0.04	3.39	0.43	0.02	0.02	0.39	0.11	0.02	1,614	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-NOMIT	2029	SVABT7-NOMIT2029	0.04	3.38	0.43	0.02	0.02	0.39	0.11	0.02	1,596	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	T7-Dump Truck-NOMIT	2023	SVABT7-Dump Truck-NOMIT202	0.04	3.55	0.43	0.02	0.02	49.55	5.01	0.02	1,727	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-Dump Truck-NOMIT	2024	SVABT7-Dump Truck-NOMIT202	0.04	3.51	0.43	0.02	0.02	49.55	5.01	0.02	1,704	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-Dump Truck-NOMIT	2025	SVABT7-Dump Truck-NOMIT202	0.04	3.47	0.43	0.02	0.02	49.55	5.01	0.02	1,682	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-Dump Truck-NOMIT	2026	SVABT7-Dump Truck-NOMIT202	0.04	3.44	0.43	0.02	0.02	49.55	5.01	0.02	1,661	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-Dump Truck-NOMIT	2027	SVABT7-Dump Truck-NOMIT202	0.04	3.41	0.43	0.02	0.02	49.55	5.01	0.02	1,636	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-Dump Truck-NOMIT	2028	SVABT7-Dump Truck-NOMIT202	0.04	3.39	0.43	0.02	0.02	49.55	5.01	0.02	1,614	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-Dump Truck-NOMIT	2029	SVABT7-Dump Truck-NOMIT202	0.04	3.38	0.43	0.02	0.02	49.55	5.01	0.02	1,596	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	T7-Pipe Hauling Truck-NOMIT	2023	SVABT7-Pipe Hauling Truck-NOM	0.04	3.55	0.43	0.02	0.02	10.63	1.13	0.02	1,727	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-Pipe Hauling Truck-NOMIT	2024	SVABT7-Pipe Hauling Truck-NOM	0.04	3.51	0.43	0.02	0.02	10.63	1.13	0.02	1,704	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-Pipe Hauling Truck-NOMIT	2025	SVABT7-Pipe Hauling Truck-NOM	0.04	3.47	0.43	0.02	0.02	10.63	1.13	0.02	1,682	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-Pipe Hauling Truck-NOMIT	2026	SVABT7-Pipe Hauling Truck-NOM	0.04	3.44	0.43	0.02	0.02	10.63	1.13	0.02	1,661	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-Pipe Hauling Truck-NOMIT	2027	SVABT7-Pipe Hauling Truck-NOM	0.04	3.41	0.43	0.02	0.02	10.63	1.13	0.02	1,636	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-Pipe Hauling Truck-NOMIT	2028	SVABT7-Pipe Hauling Truck-NOM	0.04	3.39	0.43	0.02	0.02	10.63	1.13	0.02	1,614	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-Pipe Hauling Truck-NOMIT	2029	SVABT7-Pipe Hauling Truck-NOM	0.04	3.38	0.43	0.02	0.02	10.63	1.13	0.02	1,596	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	T7-Equipment Hauling Truck-NOMIT	2023	SVABT7-Equipment Hauling Truc	0.04	3.55	0.43	0.02	0.02	2.85	0.35	0.02	1,727	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-Equipment Hauling Truck-NOMIT	2024	SVABT7-Equipment Hauling Truc	0.04	3.51	0.43	0.02	0.02	2.85	0.35	0.02	1,704	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-Equipment Hauling Truck-NOMIT	2025	SVABT7-Equipment Hauling Truc	0.04	3.47	0.43	0.02	0.02	2.85	0.35	0.02	1,682	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-Equipment Hauling Truck-NOMIT	2026	SVABT7-Equipment Hauling Truc	0.04	3.44	0.43	0.02	0.02	2.85	0.35	0.02	1,661	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-Equipment Hauling Truck-NOMIT	2027	SVABT7-Equipment Hauling Truc	0.04	3.41	0.43	0.02	0.02	2.85	0.35	0.02	1,636	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-Equipment Hauling Truck-NOMIT	2028	SVABT7-Equipment Hauling Truc	0.04	3.39	0.43	0.02	0.02	2.85	0.35	0.02	1,614	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-Equipment Hauling Truck-NOMIT	2029	SVABT7-Equipment Hauling Truc	0.04	3.38	0.43	0.02	0.02	2.85	0.35	0.02	1,596	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	LDA-LDT	2023	SVABLDA-LDT2023	0.01	0.05	0.72	0.00	0.00	20.82	2.13	0.00	278	0.00	0.01	0.87	0.22	2.40	0.00	0.00	0.00	0.00	0.00	58	0.06	0.03
SVAB	LDA-LDT	2024	SVABLDA-LDT2024	0.01	0.04	0.67	0.00	0.00	20.82	2.13	0.00	268	0.00	0.00	0.82	0.21	2.31	0.00	0.00	0.00	0.00	0.00	56	0.05	0.03
SVAB	LDA-LDT	2025	SVABLDA-LDT2025	0.01	0.04	0.62	0.00	0.00	20.82	2.13	0.00	259	0.00	0.00	0.77	0.19	2.22	0.00	0.00	0.00	0.00	0.00	54	0.05	0.03
SVAB	LDA-LDT	2026	SVABLDA-LDT2026	0.01	0.04	0.58	0.00	0.00	20.82	2.13	0.00	250	0.00	0.00	0.72	0.18	2.13	0.00	0.00	0.00	0.00	0.00	52	0.05	0.02
SVAB	LDA-LDT	2027	SVABLDA-LDT2027	0.01	0.03	0.55	0.00	0.00	20.82	2.13	0.00	243	0.00	0.00	0.68	0.17	2.05	0.00	0.00	0.00	0.00	0.00	51	0.04	0.02
SVAB	LDA-LDT	2028	SVABLDA-LDT2028	0.01	0.03	0.52	0.00	0.00	20.82	2.13	0.00	236	0.00	0.00	0.65	0.16	1.98	0.00	0.00	0.00	0.00	0.00	49	0.04	0.02
SVAB	LDA-LDT	2029	SVABLDA-LDT2029	0.01	0.03	0.50	0.00	0.00	20.82	2.13	0.00	230	0.00	0.00	0.61	0.15	1.91	0.00	0.00	0.00	0.00	0.00	48	0.04	0.02
SVAB	MDV	2023	SVABMDV2023	0.02	0.10	1.00	0.00	0.00	0.33	0.09	0.00	406	0.00	0.01	1.42	0.38	3.35	0.00	0.00	0.00	0.00	0.00	86	0.09	0.04
SVAB	MDV	2024	SVABMDV2024	0.02	0.08	0.91	0.00	0.00	0.33	0.09	0.00	392	0.00	0.01	1.35	0.35	3.16	0.00	0.00	0.00	0.00	0.00	83	0.08	0.03
SVAB	MDV	2025	SVABMDV2025	0.02	0.07	0.83	0.00	0.00	0.33	0.09	0.00	378	0.00	0.01	1.29	0.32	2.99	0.00	0.00	0.00	0.00	0.00	80	0.08	0.03
SVAB	MDV	2026	SVABMDV2026	0.01	0.07	0.78	0.00	0.00	0.33	0.09	0.00	365	0.00	0.01	1.24	0.29	2.86	0.00	0.00	0.00	0.00	0.00	77	0.07	0.03
SVAB	MDV	2027	SVABMDV2027	0.01	0.06	0.73	0.00	0.00	0.33	0.09	0.00	352	0.00	0.01	1.18	0.27	2.74	0.00	0.00	0.00	0.00	0.00	75	0.06	0.03
SVAB	MDV	2028	SVABMDV2028	0.01	0.05	0.69	0.00	0.00	0.33	0.09	0.00	341	0.00	0.01	1.13	0.25	2.62	0.00	0.00	0.00	0.00	0.00	72	0.06	0.03
SVAB	MDV	2029	SVABMDV2029	0.01	0.05	0.65	0.00	0.00	0.33	0.09	0.00	330	0.00	0.01	1.08	0.23	2.52	0.00	0.00	0.00	0.00	0.00	70	0.06	0.03
SVAB	T6-NOMITOnsite	2023	SVABT6-NOMITOnsite2023	0.08	6.73	0.79	0.01	0.01	410.15	41.03	0.02	2,279	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2024	SVABT6-NOMITOnsite2024	0.08	6.83	0.80	0.01	0.01	410.15	41.03	0.02	2,237	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2025	SVABT6-NOMITOnsite2025	0.08	6.90	0.81	0.01	0.01	410.15	41.03	0.02	2,196	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2026	SVABT6-NOMITOnsite2026	0.07	6.97	0.81	0.01	0.01	410.15	41.03	0.02	2,158	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2027	SVABT6-NOMITOnsite2027	0.07	7.03	0.81	0.01	0.01	410.15	41.03	0.02	2,120	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2028	SVABT6-NOMITOnsite2028	0.07	7.09	0.82	0.01	0.01	410.15	41.03	0.02	2,085	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2029	SVABT6-NOMITOnsite2029	0.07	7.14	0.82	0.01	0.01	410.15	41.03	0.02	2,055	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2023	SVABT7-NOMITOnsite2023	0.16	10.70	1.78	0.02	0.02	410.11	41.00	0.03	3,499	0.01	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2024	SVABT7-NOMITOnsite2024	0.15	10.70	1.79	0.02	0.02	410.11	41.00	0.03	3,455	0.01	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2025	SVABT7-NOMITOnsite2025	0.15	10.72	1.80	0.02	0.02	410.11	41.00	0.03	3,413	0.01	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2026	SVABT7-NOMITOnsite2026	0.14	10.74	1.81	0.01	0.01	410.11	41.00	0.03	3,370	0.01	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2027	SVABT7-NOMITOnsite2027	0.14	10.78	1.82	0.01	0.01	410.11	41.00	0.03	3,322	0.01	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2028	SVABT7-NOMITOnsite2028	0.13	10.83	1.83	0.01	0.01	410.11	41.00	0.03	3,279	0.01	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2029	SVABT7-NOMITOnsite2029	0.13	10.86	1.83	0.01	0.01	410.11	41.00	0.03	3,241	0.01	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2023	SVABLDA-LDTOnsite2023	0.08	0.11	1.50	0.01	0.01	410.05	40.98	0.01	677	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2024	SVABLDA-LDTOnsite2024	0.07	0.10	1.38	0.01	0.01	410.05	40.98	0.01	656	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2025	SVABLDA-LDTOnsite2025	0.06	0.08	1.28	0.01	0.01	410.05	40.98	0.01	635	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2026	SVABLDA-LDTOnsite2026	0.05	0.08	1.20	0.01	0.01	410.05	40.98	0.01	617	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2027	SVABLDA-LDTOnsite2027	0.05	0.07	1.13	0.01	0.01	410.05	40.98	0.01	600	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2028	SVABLDA-LDTOnsite2028	0.04	0.06	1.08	0.01	0.01	410.05	40.98	0.01	585	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2029	SVABLDA-LDTOnsite2029	0.04	0.06	1.03	0.01	0.01	410.05	40.98	0.01	571	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2023	SVABMDVOnsite2023	0.15	0.21	2.22	0.01	0.01	410.05	40.98	0.01	988	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2024	SVABMDVOnsite2024	0.13	0.18	1.99	0.01	0.01	410.05	40.98	0.01	957	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2025	SVABMDVOnsite2025	0.11	0.16	1.83	0.01	0.01	410.05	40.98	0.01	925	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2026	SVABMDVOnsite2026	0.10	0.15	1.72	0.01	0.01	410.05	40.98	0.01	895	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2027	SVABMDVOnsite2027	0.09	0.13	1.61	0.01	0.01	410.05	40.98	0.01	867	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2028	SVABMDVOnsite2028	0.08	0.12	1.52	0.01	0.01	410.05	40.98	0.01	841	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2029	SVABMDVOnsite2029	0.07	0.11	1.44	0.01	0.01	410.05	40.98	0.01	816	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00

Re-entrained Unpaved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42,Unpaved Roads, Section 13.2.2, Revised November 2006
http://www.epa.gov/ttn/chief/ap42/ch13/final/c13s0202.pdf
IAMF, from Western Regional Air Partnership (WRAP) Fugtive Dust Handbook, September 7, 2006:
http://www.wrapair.org/forums/dejf/fdh/content/FDHandbook_Rev_06.pdf

Equation 1a (unpaved roads dominated by trucks)

	Pollutant	Variables					
		k	s	M	S	C	E (g/mile)
Uncontrolled	PM10	816.47	8.5	0.50	20.00	0.114	410.0
	PM.25	81.65	8.5	0.50	20.00	0.051	41.0
With Natural	PM10						410.0
SVAB	PM.25						41.0
With BMP	PM10						410.0
SVAB	PM.25						41.0

BMP Implen
0%

E = size-specific emission factor (g/VMT)	AP-42, Table 13.2.2-2
k = particle size multiplier (lb/VMT)	AP-42, Table 13.2.2-2
s = surface material silt content (%)	CalEEMod
M = Moisture content (%)	CalEEMod
a	AP-42, Table 13.2.2-2
b	AP-42, Table 13.2.2-2
g to lb conversion	0.002204623

p= precipitation Days greater than 0.254mm (0.01 in) 48 Williams https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca9677

Re-entrained Paved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42, Paved Roads, Section 13.2.1, Revised January 2011:

https://www.arb.ca.gov/ei/areasrc/PMSJVPavedRoadMethod2003.pdf

Avg vehicle weight and silt loading values within Colusa County

https://ww3.arb.ca.gov/ei/areasrc/fullpdf/full7-9_2016.pdf

sL	W	P	
0.1	2.4	48	Williams

Equation 2

Pollutant	Variables					SVAB EF (g per mi)
	k	sL	W	P	N	
PM_{10}	0.0022	0.1	2.4	48	365	0.28999
$PM_{2.5}$	0.00054	0.1	2.4	48	365	0.07118

E = particulate emission factor (grams of particulate matter/VMT)	
k = particle size multiplier (lb/VMT)	default from AP-42
sL = major/collector roadway silt loading (g/m2)	CARB Entrained Road Travel, Paved Road Dust Table 7.
W = average weight of vehicles on the road (tons)	CARB Entrained Road Travel, Paved Road Dust Table 7.
P = number of wet days with at least 0.254mm of precipitation	from WRCC
N = number of days in the averaging period	annual days (365)
g to lb conversion	0.002204623

Grading Equipment Passes

Air Basin	PM10 (lb/acre)	PM2.5 (lb/acre)
All	1.06	0.11

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3

Bulldozing

Air Basin	PM10 (lb/hr)	PM2.5 (lb/hr)			
All	0.75	0.41	Mean Wind (mph)	4.6	CIMIS Colusa Station (#32)

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3; USEPA AP-42, Section 11.9

Truck Loading (overburden)

Air Basin	PM10 (lb/cy)	PM2.5 (lb/cy)
SVAB	0.000082	0.000012

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3; USEPA AP-42, Section 13.2.4

Demolition

Air Basin	PM10 (lb/sf)	PM2.5 (lb/sf)
SVAB	0.000980	0.000148
SF_ton	0.0460	CalEEMod Appendix A, page 13

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.4

Striping (parking lots)

Air Basin	ROG (lb/sf)
All	0.000278

Source: CalEEMod version 2016.3.2, Appendix A, Sections 4.7 and 4.8

Asphalt Paving

Air Basin	ROG (lb/acre)
All	2.620000

Source: CalEEMod version 2016.3.2, Appendix A, Sections 4.7 and 4.8

					LTO Emissions					One hour emissions				
Aircraft_ICAO	Aircraft_Name	Engine_Name	Max SHP per engine	Number_of_Engines	LTO fuel (kg)	LTO NOx (g)	LTO HC (g)	LTO CO (g)	LTO PM non volatile (g)	One hour fuel (kg)	One hour NOx (kg)	One hour HC (kg)	One hour CO (kg)	One hour PM non vol. (kg)
A109	AGUSTA A109	DDA250-C20R/1	450	2	33.8	139	952	1252	5	210	1.11	1.74	2.17	0.036
A109	AGUSTA A109E	PW206C	550	2	37.1	172	841	1100	6	209	1.24	1.40	1.74	0.039
A109	AGUSTA A109	PW207C	650	2	41.6	212	779	1013	7	237	1.55	1.32	1.63	0.047
A109	AGUSTA A109 K2	ARRIEL1K1	738	2	44.4	245	720	933	8	255	1.79	1.24	1.53	0.053
A109	AGUSTA A109 Power	ARRIUS 2K	670	2	42.2	220	765	993	7	241	1.60	1.30	1.60	0.048
A109	AGUSTA A109A II	DDA250-C20B	420	2	32.8	130	994	1310	5	204	1.04	1.82	2.28	0.034
A109	AGUSTA A109C	DDA250-C20R	450	2	33.8	139	952	1252	5	210	1.11	1.74	2.17	0.036
A119	AGUSTA A119	PT6B-37	900	1	28.5	193	241	305	6	192	1.70	0.60	0.73	0.048
A139	AGUSTA A139	PT6C-67C	1100	2	60.3	376	753	968	12	412	3.54	1.37	1.67	0.101
ALO2	ALOUETTE II	ARTOUSTE IIC5	402	1	18.2	76	384	498	3	110	0.61	0.82	1.02	0.019
ALO2	ALOUETTE II	ARTOUSTE IIC6	402	1	18.2	76	384	498	3	110	0.61	0.82	1.02	0.019
ALO3	SA316B ALOUETTE III	ARTOUSTE IIIB	563	1	21.4	109	312	401	4	135	0.91	0.70	0.87	0.027
ALO3	SA316B ALOUETTE III	ASTAZOU XIVB	590	1	21.9	115	303	389	4	139	0.97	0.69	0.85	0.029
AS32	SUPER PUMA	MAKILA 1A1	1820	2	77.4	652	540	683	19	491	5.60	0.95	1.14	0.153
AS35	AS 350 B3	ARRIEL 2B	848	1	27.5	179	249	316	6	152	1.30	0.51	0.62	0.037
AS35	AS 350 B3	ARRIEL 2B1	848	1	27.5	179	249	316	6	152	1.30	0.51	0.62	0.037
AS35	AS 350 ECUREUIL	ARRIEL 1B	641	1	23.5	129	294	375	4	133	0.97	0.60	0.74	0.029
AS35	AS 350B ECUREUIL	ARRIEL 1D1	732	1	25.2	150	271	346	5	147	1.15	0.57	0.70	0.033
AS50	AS 550 FENNEC	ARRIEL 1D1	732	1	25.2	150	271	346	5	147	1.15	0.57	0.70	0.033
AS55	AS 355	DDA250-C20F	420	2	32.8	130	994	1310	5	204	1.04	1.82	2.28	0.034
AS55	AS 355 N	ARRIUS 1A	480	2	34.8	149	914	1200	5	216	1.19	1.67	2.08	0.038
AS55	AS 555 FENNEC	ARRIEL 1D1	712	2	43.6	235	736	955	8	277	1.91	1.40	1.73	0.057
AS65	AS 365 C1 DAUPHIN	ARRIEL 1A1	641	2	41.3	209	786	1023	7	261	1.69	1.48	1.83	0.051
AS65	AS 365 C2 DAUPHIN	ARRIEL 1A2	641	2	41.3	209	786	1023	7	261	1.69	1.48	1.83	0.051
AS65	AS 365 N DAUPHIN	ARRIEL 1C	660	2	41.9	216	772	1003	7	265	1.75	1.45	1.80	0.053
AS65	AS 365 N1 DAUPHIN	ARRIEL 1C1	700	2	43.2	231	744	965	8	274	1.87	1.41	1.74	0.056
AS65	AS 365 N3 DAUPHIN	ARRIEL 2C	839	2	47.7	285	667	860	9	309	2.34	1.31	1.60	0.068
B06	BELL 206B	DDA250-C20	400	1	18.2	75	385	499	3	109	0.61	0.82	1.03	0.019
B06	BELL 206B	DDA250-C20B	420	1	18.6	79	373	484	3	101	0.58	0.72	0.90	0.018
B06	BELL 206B	DDA250-C20J	420	1	18.6	79	373	484	3	101	0.58	0.72	0.90	0.018
B06	BELL 206B	DDA250-C20R	450	1	19.2	85	358	463	3	105	0.63	0.70	0.86	0.019
B06	BELL 206B	DDA250-C20R/4	450	1	19.2	85	358	463	3	105	0.63	0.70	0.86	0.019
B06	BELL 206L	DDA250-C20R	450	1	19.2	85	358	463	3	117	0.70	0.77	0.96	0.022
B06	BELL 206L	DDA250-C30	650	1	23.7	131	291	372	4	149	1.10	0.66	0.82	0.032
B06	BELL 206L	DDA250-C30P	650	1	23.7	131	291	372	4	149	1.10	0.66	0.82	0.032
B06T	Bell TWIN RANGER	DDA250-C20R	450	2	33.8	139	952	1252	5	210	1.11	1.74	2.17	0.036
B105	BO 105	DDA250-C20	400	2	32.1	123	1025	1353	5	200	0.99	1.88	2.36	0.033
B105	BO 105	DDA250-C20B	420	2	32.8	130	994	1310	5	204	1.04	1.82	2.28	0.034
B222	BELL 222	DDA250-C40B	715	2	43.7	236	734	952	8	278	1.92	1.40	1.72	0.057
B222	BELL 222	LTS101-750C.1	735	2	44.3	244	722	935	8	283	1.98	1.38	1.70	0.059
B407	Bell 407	DDA250-C47B	650	1	23.7	131	291	372	4	149	1.10	0.66	0.82	0.032
B412	Bell 412	PT6T-3	1800	2	77.0	644	544	688	19	541	6.14	1.06	1.27	0.168
B430	Bell 430	DDA250-C40B	715	2	43.7	236	734	952	8	278	1.92	1.40	1.72	0.057
BK17	BK117	ARRIEL 1E2	738	2	44.4	245	720	933	8	283	1.99	1.38	1.70	0.059
BK17	BK117 C-2	ARRIEL 1E2	738	2	44.4	245	720	933	8	283	1.99	1.38	1.70	0.059
BK17	BK117B	LTS101-750B.1	727	2	44.1	241	727	942	8	281	1.96	1.39	1.71	0.058
EC20	EC 120	ARRIUS 2F	432	1	18.8	82	367	475	3	114	0.67	0.79	0.98	0.021
EC30	EC 130 B4	ARRIEL 2B1	848	1	27.5	179	249	316	6	183	1.56	0.61	0.74	0.045
EC35	EC 135	ARRIUS 2B1	633	2	41.1	206	792	1031	7	259	1.67	1.49	1.84	0.051
EC35	EC 135	ARRIUS 2B2	633	2	41.1	206	792	1031	7	259	1.67	1.49	1.84	0.051
EC55	EC 155 B	ARRIEL 2C1	839	2	47.7	285	667	860	9	309	2.34	1.31	1.60	0.068
EC55	EC 155 B1	ARRIEL 2C2	944	2	51.0	328	622	800	10	337	2.73	1.26	1.54	0.079
EN48	ENSTROM 480	DDA250-C20W	420	1	18.6	79	373	484	3	112	0.64	0.80	1.00	0.020
EXPL	MD 900	PW206A	621	2	40.7	202	802	1045	7	257	1.64	1.50	1.86	0.050
GAZL	SA341 GAZELLE	ASTAZOU IIIA	644	1	23.5	130	293	374	4	148	1.09	0.67	0.82	0.032
GAZL	SA341 GAZELLE	ASTAZOU IIIN2	644	1	23.5	130	293	374	4	148	1.09	0.67	0.82	0.032
GAZL	SA342 GAZELLE	ASTAZOU XIVG	590	1	21.9	115	303	389	4	139	0.97	0.69	0.85	0.029
GAZL	SA342 GAZELLE	ASTAZOU XIVH	590	1	21.9	115	303	389	4	139	0.97	0.69	0.85	0.029
H500	HUGHES 500	DDA250-C18	317	1	16.4	60	446	582	2	99	0.48	0.96	1.20	0.016
H500	HUGHES 501	DDA250-C20B	420	1	18.6	79	373	484	3	112	0.64	0.80	1.00	0.020
H500	MD 500N	DDA250-C20R	450	1	19.2	85	358	463	3	117	0.70	0.77	0.96	0.022
H53	SIKORSKY CH-53G (S-65)	T 64-GE-7	3925	2	125.4	1690	351	433	41	977	17.27	0.82	0.96	0.388
H53S	SIKORSKY SUPER STALLION	T 64-GE-7	3925	3	188.0	2535	526	649	62	1332	21.99	1.27	1.50	0.523
H60	SIKORSKY BLACK HAWK	T700-GE-700	1622	2	72.8	573	581	737	17	508	5.43	1.11	1.34	0.150
KA27	KA-32A12	TV3-117VMA	2200	2	86.2	815	481	605	23	621	7.90	0.98	1.17	0.211
KMAX	K-1200	T53 17A-1	1500	1	43.4	391	210	261	11	284	3.36	0.51	0.61	0.091
LAMA	SA315B LAMA	ARTOUSTE IIIB	563	1	21.4	109	312	401	4	159	1.08	0.83	1.02	0.032
MD52	MD 520N	DDA250-C20	400	1	18.2	75	385	499	3	109	0.61	0.82	1.03	0.019
MD60	MD 600N	DDA250-C47M	650	1	23.7	131	291	372	4	149	1.10	0.66	0.82	0.032
MI8	MIL MI-8	TV2-117	1500	2	70.0	525	611	778	16	485	4.97	1.15	1.39	0.138
S76	SIKORSKY S76	DDA250-C30S	650	2	41.6	212	779	1013	7	263	1.72	1.46	1.81	0.052
S76	SIKORSKY S76	PT6B-36A	981	2	52.2	343	609	782	11	348	2.87	1.24	1.52	0.082
S76	SIKORSKY S-76 C+	ARRIEL 2S1	856	2	48.2	291	659	850	9	313	2.40	1.30	1.59	0.070
S92	SIKORSKY S92A	GE CT7-8A	2740	2	98.5	1066	424	529	29	735	10.59	0.91	1.08	0.271
UH1	BELL UH-1H	T53 L13	1400	1	41.8	361	218	273	10	271	3.09	0.53	0.63	0.084
UH12	HILLER UH-12A	VO-540-1B	320	1	12.3	26	157	12310	1	82	0.16	0.91	82.33	0.006
B47G	Bell 47G	LYC TVO-435-B1A	270	1	9.9	21	134	9873	1	65	0.13	0.76	64.62	0.005
B47G	Bell 47G-3B	LYC VO-435-A1D	220	1	7.8	16	114	7759	1	50	0.10	0.63	49.94	0.003
EN28	ENSTROM 280C	HIO-360	190	1	6.6	14	102	6591	0	42	0.08	0.56	42.00	0.003
EXEC	ROTORWAY EXEC 90	ROTORWAY RI-162	150	1	5.1	11	87	5118	0	32	0.06	0.46	32.07	0.002
H269	SCHWEIZER 269C	HIO-360	190	1	6.6	14	102	6591	0	42	0.08	0.56	42.00	0.003
HU30	HUGHES 300	HIO-360	190	1	6.6	14	102	6591	0	42	0.08	0.56	42.00	0.003
R22	R22 BETA	HO-360	180	1	6.2	13	98	6214	0	39	0.08	0.53	39.46	0.003
R44	R44 RAVEN	HIO-540	245	1	8.8	18	124	8785	1	57	0.11	0.69	57.00	0.004
SCOR	ROTORWAY SCORPION	ROTORWAY RW 133	133	1	4.5	9	80	4519	0	28	0.06	0.42	28.04	0.002
SYCA	BRISTOL SYCAMORE	ALVIS LEONIDES	550	1	34.8	63	349	34826	3	277	0.55	2.52	276.80	0.019
	1	2	3	4	47	48	49	50	51	52	53	54	55	56

Conveyance Facilities Model Output Files – with BMPs

With BMPs output: Dunnigan Pipeline - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.02	0.18	0.35	0.01	0.01	0.32	0.04	0.00	92.19	0.02	0.00	94.11
2025	0.53	4.36	9.58	0.13	0.12	8.96	1.03	0.03	2507.27	0.54	0.13	2559.37
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ınnigan Pipeline Al (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.02	0.22	0.36	0.01	0.01	0.41	0.05	0.00	110.23	0.02	0.01	113.00
2025	0.54	5.42	9.77	0.14	0.13	11.52	1.31	0.03	2989.32	0.55	0.20	3064.02
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.04	0.01	0.00	0.00	0.09	0.01	0.00	18.04	0.00	0.00	18.89
2025	0.01	1.06	0.19	0.00	0.00	2.56	0.28	0.01	482.05	0.00	0.08	504.65
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**													**2024**			
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10
					=	CalEEMod default HP																		
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dunnigan-1	Dunnigan Pipeline Alt 1	Bore/Drill Rigs	5	221	0.50	Diesel	250	Bore/Drill Rigs250	0.1	0.8	1.9	0.0	0.0			0.0	544	0.2	0.0	0.1	0.7	1.9	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Excavators	21	158	0.38	Diesel	175	Excavators175	0.3	2.4	7.5	0.1	0.1			0.0	1,337	0.4	0.1	0.3	2.2	7.5	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Cranes	5	231	0.29	Diesel	250	Cranes250	0.1	1.2	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.1	1.3	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Cranes	25	231	0.29	Diesel	250	Cranes250	0.7	6.4	6.8	0.3	0.2			0.0	1,726	0.6	0.1	0.6	5.9	6.8	0.2
Dunnigan-1	Dunnigan Pipeline Alt 1	Pumps	2	84	0.74	Diesel	50	Pumps50	0.0	0.8	1.1	0.0	0.0			0.0	175	0.0	0.0	0.0	0.8	1.1	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Pumps	7	84	0.74	Diesel	50	Pumps50	0.1	2.6	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	2.6	3.5	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Rollers	8	240	0.38	Diesel	250	Rollers250	0.2	2.0	2.9	0.1	0.1			0.0	787	0.3	0.0	0.2	1.9	2.8	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	19	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	2.0	5.4	0.1	0.1			0.0	715	0.2	0.0	0.2	1.9	5.4	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Off-Highway Tractors	6	220	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.2	2.2	0.0	0.0			0.0	625	0.2	0.0	0.2	1.1	2.2	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Off-Highway Tractors	47	380	0.44	Diesel	250	Off-Highway Tractors250	2.0	15.1	28.7	0.5	0.5			0.1	8,107	2.6	0.4	2.0	14.1	28.7	0.5
Dunnigan-1	Dunnigan Pipeline Alt 1	Other Construction Equipment	4	172	0.42	Diesel	175	Other Construction Equipment175	0.1	1.0	1.9	0.1	0.0			0.0	332	0.1	0.0	0.1	1.0	1.9	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Welders	5	46	0.45	Diesel	50	Welders50	0.0	0.6	0.8	0.0	0.0			0.0	123	0.0	0.0	0.0	0.6	0.8	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Excavators	2	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.6	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.6	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.1	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.3	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.1	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.2	0.6	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Off-Highway Tractors	2	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.5	0.9	0.0	0.0			0.0	265	0.1	0.0	0.1	0.5	0.9	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.5	0.0	0.0			0.0	88	0.0	0.0	0.0	0.3	0.5	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Welders	1	46	0.45	Diesel	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dunnigan-1	4.1	36.1	64.1	1.2	1.2			0.2	15,341	4.8	0.7	4.0	33.9	63.9	1.2
Dunnigan-2	0.1	0.6	1.1	0.0	0.0			0.0	212	0.1	0.0	0.1	0.5	1.1	0.0
Dunnigan-3	0.2	1.9	3.6	0.1	0.1			0.0	749	0.2	0.0	0.2	1.8	3.6	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.3	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.2	0.3	0.0	0.0			0.0	63	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.5	3.8	8.0	0.1	0.1			0.0	1737	0.5	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

							2025											2026											2027					
2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7						
10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13						
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D						
0.0			0.0	545	0.2	0.0	0.1	0.7	1.9	0.0	0.0			0.0	545	0.2	0.0	0.1	0.7	1.9	0.0	0.0			0.0	545	0.2	0.0	0.1	0.7	1.9	0.0	0.0						
0.1			0.0	1,338	0.4	0.1	0.3	2.0	7.5	0.1	0.1			0.0	1,338	0.4	0.1	0.3	2.0	7.5	0.1	0.1			0.0	1,338	0.4	0.1	0.3	2.0	7.5	0.1	0.1						
0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0						
0.2			0.0	1,726	0.6	0.1	0.6	5.4	6.7	0.2	0.2			0.0	1,726	0.6	0.1	0.6	5.4	6.7	0.2	0.2			0.0	1,726	0.6	0.1	0.6	5.4	6.7	0.2	0.2						
0.0			0.0	175	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	175	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	175	0.0	0.0	0.0	0.8	1.1	0.0	0.0						
0.0			0.0	541	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	2.6	3.5	0.0	0.0						
0.1			0.0	787	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	788	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	788	0.3	0.0	0.2	1.7	2.8	0.1	0.1						
0.1			0.0	716	0.2	0.0	0.2	1.8	5.4	0.1	0.1			0.0	716	0.2	0.0	0.2	1.8	5.4	0.1	0.1			0.0	716	0.2	0.0	0.2	1.8	5.4	0.1	0.1						
0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0						
0.5			0.1	8,104	2.6	0.4	1.8	11.8	28.7	0.4	0.4			0.1	8,107	2.6	0.4	1.8	11.8	28.7	0.4	0.4			0.1	8,107	2.6	0.4	1.8	11.8	28.7	0.4	0.4						
0.0			0.0	332	0.1	0.0	0.1	0.9	1.9	0.0	0.0			0.0	332	0.1	0.0	0.1	0.9	1.9	0.0	0.0			0.0	332	0.1	0.0	0.1	0.9	1.9	0.0	0.0						
0.0			0.0	123	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	123	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	123	0.0	0.0	0.0	0.6	0.8	0.0	0.0						
0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0						
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0						
0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0						
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0						
0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0						
0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0						
0.0			0.0	102	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.6	0.0	0.0						
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0						
0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0						
0.0			0.0	28	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.1	0.0	0.0						
0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	46	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.3	0.0	0.0						
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	46	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.1	0.2	0.0	0.0						
0.0			0.0	76	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.2	0.6	0.0	0.0						
0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0						
0.0			0.0	265	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	265	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	265	0.1	0.0	0.1	0.4	0.9	0.0	0.0						
0.0			0.0	88	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	88	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	88	0.0	0.0	0.0	0.2	0.5	0.0	0.0						
0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0						

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D						
1.1			0.2	15,340	4.8	0.7	3.8	30.2	63.8	1.0	0.9			0.2	15,345	4.8	0.7	3.8	30.2	63.8	1.0	0.9			0.2	15,345	4.8	0.7	3.8	30.2	63.8	1.0	0.9						
0.0			0.0	212	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.5	1.0	0.0	0.0						
0.1			0.0	749	0.2	0.0	0.2	1.6	3.6	0.1	0.1			0.0	750	0.2	0.0	0.2	1.6	3.6	0.1	0.1			0.0	750	0.2	0.0	0.2	1.6	3.6	0.1	0.1						
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*					

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D						
0.0			0.0	63	0.0	0.0	0.5	3.6	7.7	0.1	0.1			0.0	1,677	0.5	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	1	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

					2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	545	0.2	0.0	0.1	0.7	1.9	0.0	0.0			0.0	545	0.2	0.0	0.1	0.7	1.9	0.0	0.0			0.0	545	0.2	0.0
	0.0	1,338	0.4	0.1	0.3	2.0	7.5	0.1	0.1			0.0	1,338	0.4	0.1	0.3	2.0	7.5	0.1	0.1			0.0	1,338	0.4	0.1
	0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0
	0.0	1,726	0.6	0.1	0.6	5.4	6.7	0.2	0.2			0.0	1,726	0.6	0.1	0.6	5.4	6.7	0.2	0.2			0.0	1,726	0.6	0.1
	0.0	175	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	175	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	175	0.0	0.0
	0.0	541	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	541	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	541	0.0	0.0
	0.0	788	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	788	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	788	0.3	0.0
	0.0	716	0.2	0.0	0.2	1.8	5.4	0.1	0.1			0.0	716	0.2	0.0	0.2	1.8	5.4	0.1	0.1			0.0	716	0.2	0.0
	0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0
	0.1	8,107	2.6	0.4	1.8	11.8	28.7	0.4	0.4			0.1	8,107	2.6	0.4	1.8	11.8	28.7	0.4	0.4			0.1	8,107	2.6	0.4
	0.0	332	0.1	0.0	0.1	0.9	1.9	0.0	0.0			0.0	332	0.1	0.0	0.1	0.9	1.9	0.0	0.0			0.0	332	0.1	0.0
	0.0	123	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	123	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	123	0.0	0.0
	0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
	0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0
	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
	0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0
	0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
	0.0	102	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	102	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	102	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
	0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
	0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
	0.0	28	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	28	0.0	0.0
	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	46	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	46	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	46	0.0	0.0
	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
	0.0	46	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	46	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	46	0.0	0.0
	0.0	76	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	76	0.0	0.0	0.0	0.2	0.6	0.0	0.0			0.0	76	0.0	0.0
	0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0
	0.0	265	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	265	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	265	0.1	0.0
	0.0	88	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	88	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	88	0.0	0.0
	0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.2	15,345	4.8	0.7	3.8	30.2	63.8	1.0	0.9			0.2	15,345	4.8	0.7	3.8	30.2	63.8	1.0	0.9			0.2	15,345	4.8	0.7
	0.0	212	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	212	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	212	0.1	0.0
	0.0	750	0.2	0.0	0.2	1.6	3.6	0.1	0.1			0.0	750	0.2	0.0	0.2	1.6	3.6	0.1	0.1			0.0	750	0.2	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	2026		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2027	2027		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	2028		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	2029		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	2030		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024	
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	Dunnigan Pipeline Alt 1	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 1	Dump Truck - 20 cy	T7-Dump Truck	46	1150	Diesel	SVAB		SVABT7-Dump Truck	0.1	8.5	1.5	0.0	0.0	20.9	2.2	0.0	4,439	0.0	0.7	0.1	8.6
Dunnigan-1	Dunnigan Pipeline Alt 1	Pipe Hauling Trucks	T7-Pipe Hauling Tru	5	566	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	3.8	0.6	0.0	0.0	2.5	0.3	0.0	2,147	0.0	0.3	0.0	3.9
Dunnigan-2	Dunnigan Pipeline Alt 1	Dump Truck - 20 cy	T7-Dump Truck	1	9	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	37	0.0	0.0	0.0	0.1
Dunnigan-3	Dunnigan Pipeline Alt 1	Dump Truck - 20 cy	T7-Dump Truck	1	28	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	106	0.0	0.0	0.0	0.2
Dunnigan-3	Dunnigan Pipeline Alt 1	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	11	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	42	0.0	0.0	0.0	0.1
Dunnigan-1	Dunnigan Pipeline Alt 1	Employee	LDA-LDT	132	7920	Diesel	SVAB		SVABLDA-LDT	0.5	1.0	13.3	0.0	0.0	62.9	7.2	0.0	4,863	0.1	0.1	0.4	0.8
Dunnigan-2	Dunnigan Pipeline Alt 1	Employee	LDA-LDT	6	360	Diesel	SVAB		SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	Employee	LDA-LDT	14	840	Diesel	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	6.7	0.8	0.0	516	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	0.6	13.2	15.4	0.1	0.1	86.2	9.8	0.1	11,449	0.1	1.1	0.6	13.3
Dunnigan-2	0.0	0.1	0.6	0.0	0.0	3.0	0.3	0.0	258	0.0	0.0	0.0	0.1
Dunnigan-3	0.1	0.4	1.5	0.0	0.0	7.2	0.8	0.0	664	0.0	0.0	0.0	0.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.1	0.1	0.0	0.0	0.4	0.0	0.0	47	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.1	1.6	1.8	0.0	0.0	11.1	1.3	0.0	1252	0.0	0.1
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2025											**2026**											**2027**			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1.6	0.0	0.0	20.9	2.2	0.0	4,383	0.0	0.7	0.1	8.7	1.6	0.0	0.0	20.9	2.2	0.0	4,330	0.0	0.7	0.1	8.8	1.6	0.0	0.0	20.9	2.2	0.0	4,277	0.0	0.7	0.1	8.8	1.6	0.0
0.6	0.0	0.0	2.5	0.3	0.0	2,121	0.0	0.3	0.0	3.9	0.6	0.0	0.0	2.5	0.3	0.0	2,095	0.0	0.3	0.0	4.0	0.6	0.0	0.0	2.5	0.3	0.0	2,069	0.0	0.3	0.0	4.0	0.6	0.0
0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.5	0.1	0.0	105	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	104	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	102	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.1	0.0	0.0
12.3	0.0	0.0	62.9	7.2	0.0	4,697	0.1	0.1	0.4	0.7	11.5	0.0	0.0	62.9	7.2	0.0	4,532	0.1	0.1	0.3	0.7	10.8	0.0	0.0	62.9	7.2	0.0	4,385	0.0	0.1	0.3	0.6	10.2	0.0
0.6	0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0
1.3	0.0	0.0	6.7	0.8	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	6.7	0.8	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
14.4	0.1	0.1	86.2	9.8	0.1	11,201	0.1	1.1	0.5	13.3	13.6	0.1	0.1	86.2	9.8	0.1	10,956	0.1	1.1	0.5	13.4	12.9	0.1	0.1	86.2	9.8	0.1	10,731	0.1	1.1	0.5	13.4	12.4	0.1
0.6	0.0	0.0	3.0	0.3	0.0	250	0.0	0.0	0.0	0.1	0.5	0.0	0.0	3.0	0.3	0.0	242	0.0	0.0	0.0	0.1	0.5	0.0	0.0	3.0	0.3	0.0	235	0.0	0.0	0.0	0.1	0.5	0.0
1.4	0.0	0.0	7.2	0.8	0.0	644	0.0	0.0	0.0	0.4	1.3	0.0	0.0	7.2	0.8	0.0	625	0.0	0.0	0.0	0.4	1.2	0.0	0.0	7.2	0.8	0.0	608	0.0	0.0	0.0	0.4	1.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.1	0.0	0.0	0.4	0.0	0.0	46	0.0	0.0	0.1	1.6	1.6	0.0	0.0	10.4	1.2	0.0	1,198	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

							2028											**2029**										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	20.9	2.2	0.0	4,217	0.0	0.7	0.1	8.9	1.6	0.0	0.0	20.9	2.2	0.0	4,163	0.0	0.7	0.1	9.0	1.6	0.0	0.0	20.9	2.2	0.0	4,116	0.0	0.6
0.0	2.5	0.3	0.0	2,040	0.0	0.3	0.0	4.0	0.6	0.0	0.0	2.5	0.3	0.0	2,014	0.0	0.3	0.0	4.1	0.6	0.0	0.0	2.5	0.3	0.0	1,991	0.0	0.3
0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0
0.0	0.5	0.1	0.0	101	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	100	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	99	0.0	0.0
0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0
0.0	62.9	7.2	0.0	4,251	0.0	0.1	0.3	0.6	9.7	0.0	0.0	62.9	7.2	0.0	4,131	0.0	0.1	0.3	0.5	9.3	0.0	0.0	62.9	7.2	0.0	4,024	0.0	0.1
0.0	2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
0.0	6.7	0.8	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	427	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	86.2	9.8	0.1	10,508	0.0	1.1	0.4	13.5	11.9	0.1	0.1	86.2	9.8	0.1	10,307	0.0	1.0	0.4	13.5	11.5	0.1	0.1	86.2	9.8	0.1	10,131	0.0	1.0
0.0	3.0	0.3	0.0	228	0.0	0.0	0.0	0.1	0.5	0.0	0.0	3.0	0.3	0.0	222	0.0	0.0	0.0	0.1	0.4	0.0	0.0	3.0	0.3	0.0	217	0.0	0.0
0.0	7.2	0.8	0.0	591	0.0	0.0	0.0	0.4	1.1	0.0	0.0	7.2	0.8	0.0	577	0.0	0.0	0.0	0.3	1.0	0.0	0.0	7.2	0.8	0.0	564	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Construction Year	2023											2024					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	Dunnigan Pipeline Alt 1	0	0	6880	0	SVAB							0.6	0.1										0.6
Dunnigan-2	Dunnigan Pipeline Alt 1	5	0	158	0	SVAB							2.0	0.2										2.0
Dunnigan-3	Dunnigan Pipeline Alt 1	7	0	574	0	SVAB							3.0	0.3										3.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.1										0.6	0.1										0.6	0.1										0.6	0.1	
0.2										2.0	0.2										2.0	0.2										2.0	0.2	
0.3										3.0	0.3										3.0	0.3										3.0	0.3	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0
0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								0.6	0.1										0.6	0.1				
								2.0	0.2										2.0	0.2				
								3.0	0.3										3.0	0.3				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*	*Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*	*Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036*			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
				0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

					Construction Year	**2023**											**2024**					
					Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
					Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	# of Structures Demolished	Demolition per day (sf)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Max Daily																						
Dunnigan-1	Dunnigan Pipeline Alt 1	-	-	SVAB							0.0	0.0										0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	1	940	SVAB							0.9	0.1										0.9
Dunnigan-3	Dunnigan Pipeline Alt 1	1	1,218	SVAB							1.2	0.2										1.2
Average Annual																						
Dunnigan-1	Dunnigan Pipeline Alt 1	-	-	SVAB							0.0	0.0										0.0
Dunnigan-2	Dunnigan Pipeline Alt 1	1	6	SVAB							0.0	0.0										0.0
Dunnigan-3	Dunnigan Pipeline Alt 1	1	9	SVAB							0.0	0.0										0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2023	*2023*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031*		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

					2025											2026											2027							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.1										0.9	0.1										0.9	0.1										0.9	0.1	
0.2										1.2	0.2										1.2	0.2										1.2	0.2	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**									
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								0.0	0.0										0.0	0.0				
								0.9	0.1										0.9	0.1				
								1.2	0.2										1.2	0.2				
								0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

With BMPs output: Dunnigan Pipeline - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.63	4.97	11.23	0.16	0.15	10.04	1.15	0.03	2934.15	0.68	0.15	2996.12
2026	0.87	6.90	15.53	0.22	0.21	14.27	1.63	0.05	4048.94	0.94	0.21	4134.05
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Feature **ınnigan Pipeline AI (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.65	6.38	11.49	0.17	0.15	10.87	1.26	0.04	3571.62	0.68	0.25	3663.47
2026	0.89	8.83	15.87	0.23	0.22	15.42	1.78	0.05	4904.82	0.94	0.34	5030.04
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.02	1.41	0.25	0.01	0.01	0.84	0.11	0.01	637.47	0.00	0.10	667.35
2026	0.02	1.93	0.35	0.01	0.01	1.15	0.15	0.01	855.88	0.00	0.13	896.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023														2024		
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
					=	CalEEMod default HP																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	Dunnigan Pipeline Alt 2	Bore/Drill Rigs		221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.9	2.2	0.0	0.0			0.0	628	0.2	0.0	0.1	0.8	2.2
Dunnigan-1	Dunnigan Pipeline Alt 2	Excavators		158	0.38	Diesel	175	Excavators175	0.6	4.6	14.2	0.2	0.2			0.0	2,537	0.8	0.1	0.6	4.3	14.2
Dunnigan-1	Dunnigan Pipeline Alt 2	Cranes		231	0.29	Diesel	250	Cranes250	0.1	1.4	1.5	0.1	0.1			0.0	384	0.1	0.0	0.1	1.3	1.5
Dunnigan-1	Dunnigan Pipeline Alt 2	Cranes		231	0.29	Diesel	250	Cranes250	1.0	10.2	11.0	0.4	0.4			0.0	2,773	0.9	0.1	1.0	9.5	10.9
Dunnigan-1	Dunnigan Pipeline Alt 2	Graders		187	0.41	Diesel	175	Graders175	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1
Dunnigan-1	Dunnigan Pipeline Alt 2	Pumps		84	0.74	Diesel	50	Pumps50	0.1	1.6	2.1	0.0	0.0			0.0	322	0.0	0.0	0.1	1.6	2.1
Dunnigan-1	Dunnigan Pipeline Alt 2	Pumps		84	0.74	Diesel	50	Pumps50	0.1	1.4	1.8	0.0	0.0			0.0	282	0.0	0.0	0.1	1.4	1.8
Dunnigan-1	Dunnigan Pipeline Alt 2	Rollers		80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Rollers		240	0.38	Diesel	250	Rollers250	0.4	3.9	5.5	0.1	0.1			0.0	1,514	0.5	0.1	0.4	3.6	5.5
Dunnigan-1	Dunnigan Pipeline Alt 2	Scrapers		367	0.48	Diesel	250	Scrapers250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Rubber Tired Dozers		300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.4	3.8	10.3	0.2	0.2			0.0	1,358	0.4	0.1	0.4	3.6	10.3
Dunnigan-1	Dunnigan Pipeline Alt 2	Off-Highway Tractors		220	0.44	Diesel	250	Off-Highway Tractors250	0.3	2.2	4.2	0.1	0.1			0.0	1,199	0.4	0.1	0.3	2.1	4.2
Dunnigan-1	Dunnigan Pipeline Alt 2	Off-Highway Tractors		380	0.44	Diesel	250	Off-Highway Tractors250	3.8	29.0	55.3	1.0	0.9			0.2	15,612	5.0	0.7	3.8	27.1	55.3
Dunnigan-1	Dunnigan Pipeline Alt 2	Off-Highway Tractors		450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Other Construction Equipment		172	0.42	Gasoline	175	Other Construction Equipment175	0.2	1.9	3.5	0.1	0.1			0.0	618	0.2	0.0	0.2	1.8	3.5
Dunnigan-1	Dunnigan Pipeline Alt 2	Welders		46	0.45	Gasoline	50	Welders50	0.0	0.7	0.9	0.0	0.0			0.0	142	0.0	0.0	0.0	0.7	0.9
Dunnigan-2	Dunnigan Pipeline Alt 2	Excavators		158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2
Dunnigan-2	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes		48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Other Construction Equipment		172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1
Dunnigan-2	Dunnigan Pipeline Alt 2	Other Construction Equipment		172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Cranes		231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Cranes		231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Graders		187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Pumps		84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1
Dunnigan-2	Dunnigan Pipeline Alt 2	Rollers		80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Rollers		240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes		97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2
Dunnigan-2	Dunnigan Pipeline Alt 2	Off-Highway Tractors		220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Off-Highway Tractors		380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2
Dunnigan-2	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2
Dunnigan-3	Dunnigan Pipeline Alt 2	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.4	0.0	0.0			0.0	78	0.0	0.0	0.0	0.1	0.4
Dunnigan-3	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2
Dunnigan-3	Dunnigan Pipeline Alt 2	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.2	0.4
Dunnigan-3	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1
Dunnigan-3	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.5	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.5
Dunnigan-3	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4
Dunnigan-3	Dunnigan Pipeline Alt 2	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.5	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.5
Dunnigan-4	Dunnigan Pipeline Alt 2	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.3	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.3	0.3
Dunnigan-4	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Off-Highway Tractors	1	402	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Other Construction Equipment	1	220	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.3
Dunnigan-4	Dunnigan Pipeline Alt 2	Welders	1	172	0.45	Gasoline	175	Welders175	0.0	0.1	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.1

2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	630	0.2	0.0	0.1	0.8	2.2	0.0	0.0			0.0	630	0.2	0.0	0.1	0.8	2.2	0.0	0.0			0.0	630	0.2	0.0	0.1	0.8	2.2	0.0	0.0
0.2	0.2			0.0	2,537	0.8	0.1	0.6	3.8	14.2	0.2	0.2			0.0	2,538	0.8	0.1	0.6	3.8	14.2	0.2	0.2			0.0	2,538	0.8	0.1	0.6	3.8	14.2	0.2	0.2
0.1	0.0			0.0	384	0.1	0.0	0.1	1.2	1.5	0.0	0.0			0.0	384	0.1	0.0	0.1	1.2	1.5	0.0	0.0			0.0	384	0.1	0.0	0.1	1.2	1.5	0.0	0.0
0.4	0.4			0.0	2,773	0.9	0.1	1.0	8.6	10.8	0.4	0.3			0.0	2,773	0.9	0.1	1.0	8.6	10.8	0.4	0.3			0.0	2,773	0.9	0.1	1.0	8.6	10.8	0.4	0.3
0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	322	0.0	0.0	0.1	1.6	2.1	0.0	0.0			0.0	322	0.0	0.0	0.1	1.6	2.1	0.0	0.0			0.0	322	0.0	0.0	0.1	1.6	2.1	0.0	0.0
0.0	0.0			0.0	282	0.0	0.0	0.1	1.4	1.8	0.0	0.0			0.0	282	0.0	0.0	0.1	1.4	1.8	0.0	0.0			0.0	282	0.0	0.0	0.1	1.4	1.8	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1			0.0	1,514	0.5	0.1	0.4	3.3	5.5	0.1	0.1			0.0	1,515	0.5	0.1	0.4	3.3	5.5	0.1	0.1			0.0	1,515	0.5	0.1	0.4	3.3	5.5	0.1	0.1
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	0.1			0.0	1,359	0.4	0.1	0.4	3.4	10.3	0.1	0.1			0.0	1,360	0.4	0.1	0.4	3.4	10.3	0.1	0.1			0.0	1,360	0.4	0.1	0.4	3.4	10.3	0.1	0.1
0.1	0.1			0.0	1,198	0.4	0.1	0.3	1.8	4.2	0.1	0.1			0.0	1,199	0.4	0.1	0.3	1.8	4.2	0.1	0.1			0.0	1,199	0.4	0.1	0.3	1.8	4.2	0.1	0.1
0.9	0.9			0.2	15,607	5.0	0.7	3.6	22.8	55.2	0.8	0.7			0.2	15,613	5.0	0.7	3.6	22.8	55.2	0.8	0.7			0.2	15,613	5.0	0.7	3.6	22.8	55.2	0.8	0.7
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.1			0.0	618	0.2	0.0	0.2	1.6	3.5	0.1	0.1			0.0	619	0.2	0.0	0.2	1.6	3.5	0.1	0.1			0.0	619	0.2	0.0	0.2	1.6	3.5	0.1	0.1
0.0	0.0			0.0	142	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	142	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	142	0.0	0.0	0.0	0.7	0.9	0.0	0.0
0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	78	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	78	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	78	0.0	0.0	0.0	0.1	0.4	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	59	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.1	0.4	0.0	0.0
0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	152	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	153	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	153	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	92	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	92	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	92	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	86	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.3	0.3	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0
0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.1	0.0	0.0

						2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	630	0.2	0.0	0.1	0.8	2.2	0.0	0.0			0.0	630	0.2	0.0	0.1	0.8	2.2	0.0	0.0			0.0	630	0.2	0.0
		0.0	2,538	0.8	0.1	0.6	3.8	14.2	0.2	0.2			0.0	2,538	0.8	0.1	0.6	3.8	14.2	0.2	0.2			0.0	2,538	0.8	0.1
		0.0	384	0.1	0.0	0.1	1.2	1.5	0.0	0.0			0.0	384	0.1	0.0	0.1	1.2	1.5	0.0	0.0			0.0	384	0.1	0.0
		0.0	2,773	0.9	0.1	1.0	8.6	10.8	0.4	0.3			0.0	2,773	0.9	0.1	1.0	8.6	10.8	0.4	0.3			0.0	2,773	0.9	0.1
		0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	322	0.0	0.0	0.1	1.6	2.1	0.0	0.0			0.0	322	0.0	0.0	0.1	1.6	2.1	0.0	0.0			0.0	322	0.0	0.0
		0.0	282	0.0	0.0	0.1	1.4	1.8	0.0	0.0			0.0	282	0.0	0.0	0.1	1.4	1.8	0.0	0.0			0.0	282	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	1,515	0.5	0.1	0.4	3.3	5.5	0.1	0.1			0.0	1,515	0.5	0.1	0.4	3.3	5.5	0.1	0.1			0.0	1,515	0.5	0.1
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	1,360	0.4	0.1	0.4	3.4	10.3	0.1	0.1			0.0	1,360	0.4	0.1	0.4	3.4	10.3	0.1	0.1			0.0	1,360	0.4	0.1
		0.0	1,199	0.4	0.1	0.3	1.8	4.2	0.1	0.1			0.0	1,199	0.4	0.1	0.3	1.8	4.2	0.1	0.1			0.0	1,199	0.4	0.1
		0.2	15,613	5.0	0.7	3.6	22.8	55.2	0.8	0.7			0.2	15,613	5.0	0.7	3.6	22.8	55.2	0.8	0.7			0.2	15,613	5.0	0.7
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	619	0.2	0.0	0.2	1.6	3.5	0.1	0.1			0.0	619	0.2	0.0	0.2	1.6	3.5	0.1	0.1			0.0	619	0.2	0.0
		0.0	142	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	142	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	142	0.0	0.0
		0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	28	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0
		0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
		0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	67	0.0	0.0
		0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0
		0.0	78	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	78	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	78	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
		0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	34	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	38	0.0	0.0
		0.0	59	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	59	0.0	0.0
		0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	36	0.0	0.0
		0.0	153	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	153	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	153	0.0	0.0
		0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	66	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	92	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	92	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	92	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	86	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	86	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	86	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	10	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
		0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0
		0.0	30	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	30	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan-1	7.3	61.8	112.8	2.2	2.1			0.3	27,402	8.7	1.3	7.1	57.8	112.5
Dunnigan-2	0.1	0.6	1.1	0.0	0.0			0.0	214	0.1	0.0	0.1	0.5	1.1
Dunnigan-3	0.1	1.4	2.6	0.0	0.0			0.0	527	0.2	0.0	0.1	1.3	2.6
Dunnigan-4	0.1	1.2	1.9	0.0	0.0			0.0	372	0.1	0.0	0.1	1.1	1.9
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 2	0.6	4.4	9.6	0.2	0.1			0.0	2122	0.7	0.1
2026	*2026Dunnig*	Dunnigan Pipeline Alt 2	0.8	6.1	13.3	0.2	0.2			0.0	2932	0.9	0.1
2027	*2027Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
2.1	1.9			0.3	27,399	8.7	1.3	6.7	50.9	112.3	1.8	1.7			0.3	27,408	8.7	1.3	6.7	50.9	112.3	1.8	1.7			0.3	27,408	8.7	1.3	6.7	50.9	112.3	1.8	1.7
0.0	0.0			0.0	214	0.1	0.0	0.1	0.5	1.1	0.0	0.0			0.0	214	0.1	0.0	0.1	0.5	1.1	0.0	0.0			0.0	214	0.1	0.0	0.1	0.5	1.1	0.0	0.0
0.0	0.0			0.0	527	0.2	0.0	0.1	1.2	2.6	0.0	0.0			0.0	527	0.2	0.0	0.1	1.2	2.6	0.0	0.0			0.0	527	0.2	0.0	0.1	1.2	2.6	0.0	0.0
0.0	0.0			0.0	372	0.1	0.0	0.1	1.0	1.9	0.0	0.0			0.0	372	0.1	0.0	0.1	1.0	1.9	0.0	0.0			0.0	372	0.1	0.0	0.1	1.0	1.9	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.6	4.3	9.5	0.2	0.1			0.0	2,113	0.7	0.1	0.8	5.9	12.9	0.2	0.2			0.0	2,859	0.9	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.3	27,408	8.7	1.3	6.7	50.9	112.3	1.8	1.7			0.3	27,408	8.7	1.3	6.7	50.9	112.3	1.8	1.7			0.3	27,408	8.7	1.3
		0.0	214	0.1	0.0	0.1	0.5	1.1	0.0	0.0			0.0	214	0.1	0.0	0.1	0.5	1.1	0.0	0.0			0.0	214	0.1	0.0
		0.0	527	0.2	0.0	0.1	1.2	2.6	0.0	0.0			0.0	527	0.2	0.0	0.1	1.2	2.6	0.0	0.0			0.0	527	0.2	0.0
		0.0	372	0.1	0.0	0.1	1.0	1.9	0.0	0.0			0.0	372	0.1	0.0	0.1	1.0	1.9	0.0	0.0			0.0	372	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**	
								EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB	SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-1	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck	88	2193	Diesel	SVAB	SVABT7-Pipe Hauling Truck	0.2	16.1	2.9	0.1	0.1	9.8	1.3	0.1	8,461	0.0	1.3	0.2	16.3
Dunnigan-1	Dunnigan Pipeline Alt 2	Pipe Hauling Trucks	T7-Pipe Hauling Tru	7	879	Diesel	SVAB	SVABT7-Dump Truck	0.1	5.9	0.9	0.0	0.0	15.9	1.7	0.0	3,338	0.0	0.5	0.1	6.0
Dunnigan-2	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck	1	1	Diesel	SVAB	SVABT7-Dump Truck	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck	1	1	Diesel	SVAB	SVABT7-Pipe Hauling Truck	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	6	Diesel	SVAB	SVABT7-Dump Truck	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22	0.0	0.0	0.0	0.0
Dunnigan-4	Dunnigan Pipeline Alt 2	Dump Truck - 20 cy	T7-Dump Truck	1	14	Diesel	SVAB	SVABT7-Dump Truck	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	53	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	10	Diesel	SVAB	SVABT7-Pipe Hauling Truck	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.1
Dunnigan-1	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	210	12600	Diesel	SVAB	SVABLDA-LDT	0.7	1.5	21.2	0.0	0.0	100.0	11.5	0.1	7,737	0.1	0.2	0.6	1.3
Dunnigan-2	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	6	360	Diesel	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221	0.0	0.0	0.0	0.0
Dunnigan-3	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	12	720	Diesel	SVAB	SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	5.7	0.7	0.0	442	0.0	0.0	0.0	0.1
Dunnigan-4	Dunnigan Pipeline Alt 2	Employee	LDA-LDT	6	360	Diesel	SVAB	SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221	0.0	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	1.0	23.6	25.0	0.1	0.1	125.7	14.5	0.2	19,536	0.1	2.0	0.9	23.7
Dunnigan-2	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	223	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.1	1.2	0.0	0.0	5.8	0.7	0.0	467	0.0	0.0	0.0	0.1
Dunnigan-4	0.0	0.2	0.6	0.0	0.0	3.1	0.4	0.0	310	0.0	0.0	0.0	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 2	0.1	2.0	1.9	0.0	0.0	10.8	1.2	0.0	1450	0.0	0.2
2026	*2026Dunnig*	Dunnigan Pipeline Alt 2	0.1	2.8	2.6	0.0	0.0	15.3	1.8	0.0	1973	0.0	0.2
2027	*2027Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2025											2026											2027			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
3.0	0.1	0.1	9.8	1.3	0.1	8,355	0.0	1.3	0.2	16.5	3.0	0.1	0.1	9.8	1.3	0.1	8,254	0.0	1.3	0.2	16.7	3.0	0.1	0.1	9.8	1.3	0.1	8,153	0.0	1.3	0.2	16.8	3.0	0.1
0.9	0.0	0.0	15.9	1.7	0.0	3,297	0.0	0.5	0.1	6.1	0.9	0.0	0.0	15.9	1.7	0.0	3,256	0.0	0.5	0.1	6.2	0.9	0.0	0.0	15.9	1.7	0.0	3,217	0.0	0.5	0.1	6.2	0.9	0.0
0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	52	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	52	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	51	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0
19.6	0.0	0.0	100.0	11.5	0.1	7,472	0.1	0.1	0.6	1.2	18.3	0.0	0.0	100.0	11.5	0.1	7,210	0.1	0.1	0.5	1.1	17.2	0.0	0.0	100.0	11.5	0.1	6,976	0.1	0.1	0.5	1.0	16.2	0.0
0.6	0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0
1.1	0.0	0.0	5.7	0.7	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0
0.6	0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
23.5	0.1	0.1	125.7	14.5	0.2	19,125	0.1	2.0	0.9	23.8	22.1	0.1	0.1	125.7	14.5	0.2	18,720	0.1	1.9	0.8	23.9	21.0	0.1	0.1	125.7	14.5	0.2	18,346	0.1	1.9	0.8	24.0	20.1	0.1
0.6	0.0	0.0	2.9	0.3	0.0	215	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	208	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	201	0.0	0.0	0.0	0.0	0.5	0.0
1.1	0.0	0.0	5.8	0.7	0.0	452	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.8	0.7	0.0	436	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.8	0.7	0.0	423	0.0	0.0	0.0	0.1	0.9	0.0
0.6	0.0	0.0	3.1	0.4	0.0	301	0.0	0.0	0.0	0.2	0.5	0.0	0.0	3.1	0.4	0.0	293	0.0	0.0	0.0	0.2	0.5	0.0	0.0	3.1	0.4	0.0	285	0.0	0.0	0.0	0.2	0.5	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	2.0	1.9	0.0	0.0	10.7	1.2	0.0	1,443	0.0	0.2	0.1	2.8	2.4	0.0	0.0	14.5	1.7	0.0	1,914	0.0	0.2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0

							2028											2029										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	9.8	1.3	0.1	8,039	0.0	1.3	0.2	17.0	3.0	0.1	0.1	9.8	1.3	0.1	7,935	0.0	1.2	0.2	17.1	3.0	0.1	0.1	9.8	1.3	0.1	7,846	0.0	1.2
0.0	15.9	1.7	0.0	3,171	0.0	0.5	0.1	6.3	0.9	0.0	0.0	15.9	1.7	0.0	3,130	0.0	0.5	0.1	6.3	0.9	0.0	0.0	15.9	1.7	0.0	3,095	0.0	0.5
0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.1	0.0	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	21	0.0	0.0
0.0	0.2	0.0	0.0	50	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	50	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	49	0.0	0.0
0.0	0.0	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	34	0.0	0.0
0.0	100.0	11.5	0.1	6,762	0.1	0.1	0.5	0.9	15.5	0.0	0.0	100.0	11.5	0.1	6,571	0.1	0.1	0.4	0.8	14.8	0.0	0.0	100.0	11.5	0.1	6,401	0.1	0.1
0.0	2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
0.0	5.7	0.7	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.7	0.7	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5.7	0.7	0.0	366	0.0	0.0
0.0	2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	125.7	14.5	0.2	17,972	0.1	1.9	0.7	24.1	19.4	0.1	0.1	125.7	14.5	0.2	17,637	0.1	1.9	0.7	24.2	18.8	0.1	0.1	125.7	14.5	0.2	17,342	0.1	1.8
0.0	2.9	0.3	0.0	195	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	189	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	185	0.0	0.0
0.0	5.8	0.7	0.0	410	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.8	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.8	0.7	0.0	389	0.0	0.0
0.0	3.1	0.4	0.0	278	0.0	0.0	0.0	0.2	0.5	0.0	0.0	3.1	0.4	0.0	271	0.0	0.0	0.0	0.2	0.5	0.0	0.0	3.1	0.4	0.0	265	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	*2029Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Dunnigan-1	Dunnigan Pipeline Alt 2	1	1	14734	0	SVAB
Dunnigan-2	Dunnigan Pipeline Alt 2	1	0	158	0	SVAB
Dunnigan-3	Dunnigan Pipeline Alt 2	1	0	443	0	SVAB
Dunnigan-4	Dunnigan Pipeline Alt 2	1	0	85	0	SVAB

Construction Year	**2023**											**2024**					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1						1.2	0.2										1.2
Dunnigan-2						0.0	0.0										0.0
Dunnigan-3						0.0	0.0										0.0
Dunnigan-4						0.0	0.0										0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Dunnigan P	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2026	*2026Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											2026											2027							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.2										1.2	0.2										1.2	0.2										1.2	0.2	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	
0.0										0.0	0.0										0.0	0.0										0.0	0.0	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											2029										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								1.2	0.2										1.2	0.2				
								0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0				
								0.0	0.0										0.0	0.0				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

			Construction Year	2023											2024	
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Max Daily																
Dunnigan-1	Dunnigan Pipeline Alt 2	0	SVAB						0.0	0.0						
Dunnigan-2	Dunnigan Pipeline Alt 2	940	SVAB						0.9	0.1						
Dunnigan-3	Dunnigan Pipeline Alt 2	770	SVAB						0.8	0.1						
Dunnigan-4	Dunnigan Pipeline Alt 2	0	SVAB						0.0	0.0						
Average Annual																
Dunnigan-1	Dunnigan Pipeline Alt 2	0	SVAB						0.0	0.0						
Dunnigan-2	Dunnigan Pipeline Alt 2	6	SVAB						0.0	0.0						
Dunnigan-3	Dunnigan Pipeline Alt 2	9	SVAB						0.0	0.0						
Dunnigan-4	Dunnigan Pipeline Alt 2	0	SVAB						0.0	0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dunnigan Pipeline Alt	Dunnigan-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pipeline Alt	Dunnigan-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pipeline Alt	Dunnigan-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pipeline Alt	Dunnigan-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

									2025											2026						
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
			0.0	0.0										0.0	0.0										0.0	0.0
			0.9	0.1										0.9	0.1										0.9	0.1
			0.8	0.1										0.8	0.1										0.8	0.1
			0.0	0.0										0.0	0.0										0.0	0.0
			0.0	0.0										0.0	0.0										0.0	0.0
			0.0	0.0										0.0	0.0										0.0	0.0
			0.0	0.0										0.0	0.0										0.0	0.0
			0.0	0.0										0.0	0.0										0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2026 12	2026 12	2026 12	2026 12	**2027** 2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	2027 13	**2028** 2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	2028 14	**2029** 2029 15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
									0.0	0.0										0.0	0.0					
									0.9	0.1										0.9	0.1					
									0.8	0.1										0.8	0.1					
									0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0					
									0.0	0.0										0.0	0.0					

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
				0.0	0.0				
				0.9	0.1				
				0.8	0.1				
				0.0	0.0				
				0.0	0.0				
				0.0	0.0				
				0.0	0.0				
				0.0	0.0				

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2030	*2030Dunnigan Pipelin*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

With BMPs output: Funks Pumping Generating Plant

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.08	0.59	1.50	0.02	0.02	1.32	0.15	0.00	349.55	0.08	0.01	355.99
2027	0.22	1.62	4.06	0.06	0.05	2.92	0.34	0.01	941.51	0.24	0.04	959.75
2028	0.13	0.98	2.69	0.03	0.03	5.38	0.64	0.01	702.88	0.12	0.03	713.91
2029	0.01	0.05	0.16	0.00	0.00	0.58	0.07	0.00	45.41	0.00	0.00	45.90
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **ıping Generating P (all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.08	0.59	1.50	0.02	0.02	1.32	0.15	0.00	349.55	0.08	0.01	355.99
2027	0.22	1.81	4.09	0.06	0.05	3.38	0.39	0.01	1026.15	0.24	0.05	1048.36
2028	0.14	1.52	2.79	0.03	0.03	6.64	0.77	0.01	929.80	0.12	0.06	951.47
2029	0.01	0.05	0.16	0.00	0.00	0.58	0.07	0.00	45.41	0.00	0.00	45.90
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.20	0.04	0.00	0.00	0.46	0.05	0.00	84.64	0.00	0.01	88.61
2028	0.01	0.53	0.10	0.00	0.00	1.25	0.13	0.00	226.92	0.00	0.04	237.56
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10
					=	CalEEMod default HP														
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.4	0.5	0.0	0.0			0.0	82	0.0	0.0	0.0
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.5	0.9	0.0	0.0			0.0	157	0.1	0.0	0.1
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0	0.0
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Excavators	2	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Pavers	1	130	0.42	Diesel	120	Pavers120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Excavators	8	158	0.38	Diesel	175	Excavators175	0.1	0.9	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Cranes	2	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.3	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rollers	2	240	0.38	Diesel	250	Rollers250	0.0	0.4	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Tractors/Loaders/Backhoes	10	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	1.0	2.7	0.0	0.0			0.0	360	0.1	0.0	0.1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Off-Highway Tractors	24	380	0.44	Diesel	250	Off-Highway Tractors250	1.0	7.7	14.6	0.3	0.2			0.0	4,118	1.3	0.2	1.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Welders	2	46	0.45	Gasoline	50	Welders50	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5
10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.1
0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.4	0.5	0.0	0.0			0.0	82	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	82	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	82	0.0	0.0	0.0	0.4	0.5
0.5	0.9	0.0	0.0			0.0	157	0.1	0.0	0.0	0.4	0.9	0.0	0.0			0.0	158	0.1	0.0	0.0	0.4	0.9	0.0	0.0			0.0	158	0.1	0.0	0.0	0.4	0.9
0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1
0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4
0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
0.4	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7
0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2
0.2	0.3	0.0	0.0			0.0	55	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3
0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
0.2	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5
0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2
0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1
0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1
0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
0.9	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9
0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5
0.3	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5
0.4	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4
0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1
0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4
0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3
0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
0.4	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6
0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
1.0	2.7	0.0	0.0			0.0	360	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7
0.3	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5
7.2	14.6	0.2	0.2			0.0	4,117	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6
0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1
0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6
0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3

								2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	23	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	82	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	82	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	82	0.0	0.0
0.0	0.0			0.0	158	0.1	0.0	0.0	0.4	0.9	0.0	0.0			0.0	158	0.1	0.0	0.0	0.4	0.9	0.0	0.0			0.0	158	0.1	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0
0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0
0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0
0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0
0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0
0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0
0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2
0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0
0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0
0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	42	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
FunksPGP-1	0.1	1.2	1.8	0.0	0.0			0.0	316	0.1	0.0	0.1
FunksPGP-2	0.1	1.0	1.6	0.0	0.0			0.0	271	0.1	0.0	0.1
FunksPGP-3	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0
FunksPGP-4	0.1	0.8	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1
FunksPGP-6	1.6	12.6	24.8	0.5	0.4			0.1	5,936	1.9	0.3	1.5
FunksPGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Funks*	Funks Pumping Generating Plant (PGP)	0.1	0.6	1.3	0.0	0.0			0.0	268	0.1	0.0
2027	*2027Funks*	Funks Pumping Generating Plant (PGP)	0.2	1.6	3.6	0.1	0.1			0.0	764	0.2	0.0
2028	*2028Funks*	Funks Pumping Generating Plant (PGP)	0.1	0.9	1.9	0.0	0.0			0.0	383	0.1	0.0
2029	*2029Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
2030	*2030Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
1.1	1.8	0.0	0.0			0.0	316	0.1	0.0	0.1	1.1	1.8	0.0	0.0			0.0	316	0.1	0.0	0.1	1.1	1.8	0.0	0.0			0.0	316	0.1	0.0	0.1	1.1	1.8
1.0	1.6	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5
0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6
0.8	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4
11.8	24.8	0.4	0.4			0.1	5,935	1.9	0.3	1.4	10.3	24.7	0.4	0.3			0.1	5,937	1.9	0.3	1.4	10.3	24.7	0.4	0.3			0.1	5,937	1.9	0.3	1.4	10.3	24.7
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	1.1	0.0	0.0			0.0	237	0.1	0.0	0.2	1.3	3.2
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	316	0.1	0.0	0.1	1.1	1.8	0.0	0.0			0.0	316	0.1	0.0	0.1	1.1	1.8	0.0	0.0			0.0	316	0.1	0.0
0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0
0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0
0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0
0.4	0.3			0.1	5,937	1.9	0.3	1.4	10.3	24.7	0.4	0.3			0.1	5,937	1.9	0.3	1.4	10.3	24.7	0.4	0.3			0.1	5,937	1.9	0.3
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	37	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0			0.0	703	0.2	0.0	0.1	0.6	1.3	0.0	0.0			0.0	291	0.1	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023							
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									VMT EF Table Column	2	3	4	5	6	7	8	9	10
									Trip EF Table Column	13	14	15	16	17	18	19	20	21
									Schedule Table Column	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Concrete Truck	T6Onsite	2	4	Diesel	SVAB		SVABT6Onsite	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	21
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Concrete Truck	T6Onsite	2	4	Diesel	SVAB		SVABT6Onsite	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	21
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	2	2	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	17
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	3	3	Diesel	SVAB		SVABT7Onsite	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Crew Truck	MDVOnsite	5	5	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Dump Truck - 20 cy	T7-Dump Truck	23	578	Diesel	SVAB		SVABT7-Dump Truck	0.1	4.3	0.8	0.0	0.0	10.5	1.1	0.0	2,232
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	39	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	147
FunksPGP-1	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	24	1440	Diesel	SVAB		SVABLDA-LDT	0.1	0.2	2.4	0.0	0.0	11.4	1.3	0.0	884
FunksPGP-2	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	14	840	Diesel	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	6.7	0.8	0.0	516
FunksPGP-3	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	6	360	Diesel	SVAB		SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221
FunksPGP-4	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	20	1200	Diesel	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	9.5	1.1	0.0	737
FunksPGP-5	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	0	0	Diesel	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
FunksPGP-6	Funks Pumping Generating Plant (PGP)	Employee	LDA-LDT	28	1708	Diesel	SVAB		SVABLDA-LDT	0.1	0.2	2.9	0.0	0.0	13.6	1.6	0.0	1,049

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
FunksPGP-1	0.1	0.2	2.4	0.0	0.0	12.0	1.4	0.0	905
FunksPGP-2	0.0	0.2	1.4	0.0	0.0	7.6	0.9	0.0	554
FunksPGP-3	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221
FunksPGP-4	0.1	0.2	2.1	0.0	0.0	10.6	1.2	0.0	768
FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
FunksPGP-6	0.2	4.7	3.7	0.0	0.0	24.5	2.7	0.0	3,432
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
2023	*2023Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2024	*2024Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2025	*2025Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2026	*2026Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.2	0.0	0.0	1.3	0.2	0.0	81
2027	*2027Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.3	0.5	0.0	0.0	3.4	0.4	0.0	262

		2024											2025											2026										
2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10	0.0	0.0
0.0	0.4	0.1	4.3	0.8	0.0	0.0	10.5	1.1	0.0	2,204	0.0	0.3	0.1	4.4	0.8	0.0	0.0	10.5	1.1	0.0	2,177	0.0	0.3	0.1	4.4	0.8	0.0	0.0	10.5	1.1	0.0	2,151	0.0	0.3
0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	145	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	144	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	142	0.0	0.0
0.0	0.0	0.1	0.2	2.2	0.0	0.0	11.4	1.3	0.0	854	0.0	0.0	0.1	0.1	2.1	0.0	0.0	11.4	1.3	0.0	824	0.0	0.0	0.1	0.1	2.0	0.0	0.0	11.4	1.3	0.0	797	0.0	0.0
0.0	0.0	0.0	0.1	1.3	0.0	0.0	6.7	0.8	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	6.7	0.8	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	465	0.0	0.0
0.0	0.0	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0
0.0	0.0	0.1	0.1	1.9	0.0	0.0	9.5	1.1	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	9.5	1.1	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	9.5	1.1	0.0	664	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.1	0.2	2.7	0.0	0.0	13.6	1.6	0.0	1,013	0.0	0.0	0.1	0.2	2.5	0.0	0.0	13.6	1.6	0.0	977	0.0	0.0	0.1	0.1	2.3	0.0	0.0	13.6	1.6	0.0	946	0.0	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.2	2.2	0.0	0.0	12.0	1.4	0.0	874	0.0	0.0	0.1	0.2	2.1	0.0	0.0	12.0	1.4	0.0	844	0.0	0.0	0.1	0.2	2.0	0.0	0.0	12.0	1.4	0.0	817	0.0	0.0
0.0	0.0	0.0	0.2	1.3	0.0	0.0	7.6	0.9	0.0	535	0.0	0.0	0.0	0.2	1.2	0.0	0.0	7.6	0.9	0.0	517	0.0	0.0	0.0	0.2	1.2	0.0	0.0	7.6	0.9	0.0	501	0.0	0.0
0.0	0.0	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0
0.0	0.0	0.1	0.2	1.9	0.0	0.0	10.6	1.2	0.0	742	0.0	0.0	0.1	0.2	1.8	0.0	0.0	10.6	1.2	0.0	717	0.0	0.0	0.1	0.2	1.7	0.0	0.0	10.6	1.2	0.0	694	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.1	4.8	3.5	0.0	0.0	24.5	2.7	0.0	3,367	0.0	0.4	0.1	4.8	3.3	0.0	0.0	24.5	2.7	0.0	3,302	0.0	0.4	0.1	4.8	3.2	0.0	0.0	24.5	2.7	0.0	3,242	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.3	0.2	0.0	81	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

CH4	N2O
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0

2027											2028											2029										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	18	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	18	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	16	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	9	0.0	0.0
0.1	4.4	0.8	0.0	0.0	10.5	1.1	0.0	2,120	0.0	0.3	0.1	4.5	0.8	0.0	0.0	10.5	1.1	0.0	2,093	0.0	0.3	0.1	4.5	0.8	0.0	0.0	10.5	1.1	0.0	2,070	0.0	0.3
0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	140	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	138	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	137	0.0	0.0
0.1	0.1	1.9	0.0	0.0	11.4	1.3	0.0	773	0.0	0.0	0.1	0.1	1.8	0.0	0.0	11.4	1.3	0.0	751	0.0	0.0	0.0	0.1	1.7	0.0	0.0	11.4	1.3	0.0	732	0.0	0.0
0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	427	0.0	0.0
0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
0.0	0.1	1.5	0.0	0.0	9.5	1.1	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	9.5	1.1	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	9.5	1.1	0.0	610	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	2.2	0.0	0.0	13.6	1.6	0.0	917	0.0	0.0	0.1	0.1	2.1	0.0	0.0	13.6	1.6	0.0	891	0.0	0.0	0.1	0.1	2.0	0.0	0.0	13.6	1.6	0.0	868	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.2	1.9	0.0	0.0	12.0	1.4	0.0	792	0.0	0.0	0.1	0.2	1.8	0.0	0.0	12.0	1.4	0.0	770	0.0	0.0	0.0	0.2	1.7	0.0	0.0	12.0	1.4	0.0	750	0.0	0.0
0.0	0.2	1.1	0.0	0.0	7.6	0.9	0.0	486	0.0	0.0	0.0	0.2	1.0	0.0	0.0	7.6	0.9	0.0	473	0.0	0.0	0.0	0.2	1.0	0.0	0.0	7.6	0.9	0.0	461	0.0	0.0
0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
0.0	0.2	1.6	0.0	0.0	10.6	1.2	0.0	673	0.0	0.0	0.0	0.1	1.5	0.0	0.0	10.6	1.2	0.0	654	0.0	0.0	0.0	0.1	1.4	0.0	0.0	10.6	1.2	0.0	638	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	4.8	3.0	0.0	0.0	24.5	2.7	0.0	3,181	0.0	0.4	0.1	4.9	2.9	0.0	0.0	24.5	2.7	0.0	3,126	0.0	0.4	0.1	4.9	2.9	0.0	0.0	24.5	2.7	0.0	3,078	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.2	0.0	0.0	1.6	0.2	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.6	0.2	0.0	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	20	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.2	0.1	0.0	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.1	0.0	0.0	1.1	0.1	0.0	127	0.0	0.0	0.0	0.6	0.4	0.0	0.0	2.9	0.3	0.0	339	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028	*2028Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.6	0.9	0.0	0.0	6.6	0.7	0.0	547
2029	*2029Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	32
2030	*2030Funks I*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0

0.0	0.0

0.0	0.0

0	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	**2023**										**2024**		
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
FunksPGP-1	Funks Pumping Generating Plant (PGP)	1	0	0	0	SVAB							0.0	0.0							
FunksPGP-2	Funks Pumping Generating Plant (PGP)	1	1	4	0	SVAB							0.1	0.0							
FunksPGP-3	Funks Pumping Generating Plant (PGP)	1	0	0	0	SVAB							0.0	0.0							
FunksPGP-4	Funks Pumping Generating Plant (PGP)	0	1	23	0	SVAB							0.2	0.1							
FunksPGP-5	Funks Pumping Generating Plant (PGP)	0	0	0	0	SVAB							0.0	0.0							
FunksPGP-6	Funks Pumping Generating Plant (PGP)	1	1	2113	0	SVAB							0.4	0.1							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											**2026**											**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.1	0.0										0.1	0.0										0.1	0.0									
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.2	0.1										0.2	0.1										0.2	0.1									
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.4	0.1										0.4	0.1										0.4	0.1									

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

						2028											2029										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0										0.0	0.0										0.0	0.0				
0.1	0.0										0.1	0.0										0.1	0.0				
0.0	0.0										0.0	0.0										0.0	0.0				
0.2	0.1										0.2	0.1										0.2	0.1				
0.0	0.0										0.0	0.0										0.0	0.0				
0.4	0.1										0.4	0.1										0.4	0.1				

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**												**2024**	
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023		2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9		10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		ROG	NOX
FunksPGP-1	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-2	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-3	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-4	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-5	Funks Pumping Generating Plant (PGP)	0	0		0.0												0.0	
FunksPGP-6	Funks Pumping Generating Plant (PGP)	258	15		0.0												0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Pump	FunksPGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Pump	FunksPGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks Pumping Generating Plant (PGP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024	2024	2024	2024	2024	2024	2024	2024	2024	**2025**	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	**2026**	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	**2027**	2027	2027	2027
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			
									0.0											0.0											0.0			

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

							2028											**2029**									
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									
							0.0											0.0									

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: TRR Pumping Generating Plant

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.12	0.36	0.00	0.00	1.11	0.13	0.00	96.61	0.01	0.00	97.65
2027	0.10	0.75	1.97	0.02	0.02	3.04	0.35	0.01	487.46	0.09	0.02	495.53
2028	0.23	1.67	4.35	0.06	0.05	5.49	0.65	0.01	1065.03	0.23	0.04	1083.99
2029	0.00	0.02	0.08	0.00	0.00	0.29	0.03	0.00	21.61	0.00	0.00	21.85
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **TRR PGP** **(all sources)** TRR PGP

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.12	0.36	0.00	0.00	1.11	0.13	0.00	96.61	0.01	0.00	97.65
2027	0.10	0.94	2.00	0.03	0.02	3.51	0.40	0.01	572.10	0.09	0.03	584.13
2028	0.23	2.20	4.45	0.06	0.05	6.74	0.78	0.01	1291.95	0.23	0.08	1321.55
2029	0.00	0.02	0.08	0.00	0.00	0.29	0.03	0.00	21.61	0.00	0.00	21.85
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2027	0.00	0.20	0.04	0.00	0.00	0.46	0.05	0.00	84.64	0.00	0.01	88.61
2028	0.01	0.53	0.10	0.00	0.00	1.25	0.13	0.00	226.92	0.00	0.04	237.56
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024		
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
					=	CalEEMod default HP																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP-1	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
TRR PGP-1	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1
TRR PGP-1	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1
TRR PGP-1	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-1	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.5	0.6	0.0	0.0			0.0	93	0.0	0.0	0.0	0.5	0.6
TRR PGP-1	TRR PGP	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	0.6	1.0	0.0	0.0			0.0	180	0.1	0.0	0.1	0.5	1.0
TRR PGP-1	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1
TRR PGP-2	TRR PGP	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1
TRR PGP-2	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1
TRR PGP-2	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4
TRR PGP-2	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	TRR PGP	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.1	0.1
TRR PGP-2	TRR PGP	Other Construction Equipment	2	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.4	0.7
TRR PGP-2	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
TRR PGP-3	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
TRR PGP-3	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2
TRR PGP-3	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0	0.0	0.2	0.3
TRR PGP-3	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Excavators	2	158	0.38	Diesel	175	Excavators175	0.0	0.2	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.2	0.5
TRR PGP-4	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1
TRR PGP-4	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2
TRR PGP-4	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1
TRR PGP-4	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1
TRR PGP-4	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1
TRR PGP-6	TRR PGP	Pavers	1	130	0.42	Diesel	120	Pavers120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Excavators	8	158	0.38	Diesel	175	Excavators175	0.1	0.9	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.9	2.9
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.5
TRR PGP-6	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	99	0.0	0.0	0.0	0.3	0.4
TRR PGP-6	TRR PGP	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1
TRR PGP-6	TRR PGP	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.3	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4
TRR PGP-6	TRR PGP	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Rollers	2	240	0.38	Diesel	250	Rollers250	0.0	0.4	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.4	0.6
TRR PGP-6	TRR PGP	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1
TRR PGP-6	TRR PGP	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Tractors/Loaders/Backhoes	10	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	1.0	2.7	0.0	0.0			0.0	360	0.1	0.0	0.1	1.0	2.7
TRR PGP-6	TRR PGP	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.3	0.5
TRR PGP-6	TRR PGP	Off-Highway Tractors	24	380	0.44	Diesel	250	Off-Highway Tractors250	1.0	7.7	14.6	0.3	0.2			0.0	4,118	1.3	0.2	1.0	7.2	14.6
TRR PGP-6	TRR PGP	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1
TRR PGP-6	TRR PGP	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6
TRR PGP-6	TRR PGP	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.2	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.2

2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	93	0.0	0.0	0.0	0.5	0.6	0.0	0.0			0.0	93	0.0	0.0	0.0	0.5	0.6	0.0	0.0			0.0	93	0.0	0.0	0.0	0.5	0.6	0.0	0.0
0.0	0.0			0.0	180	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	180	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	180	0.1	0.0	0.1	0.5	1.0	0.0	0.0
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	55	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0
0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.0	0.0			0.0	99	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	99	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	99	0.0	0.0	0.0	0.3	0.4	0.0	0.0
0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0
0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0
0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0
0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	360	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0
0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0
0.2	0.2			0.0	4,117	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2
0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0
0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.2	0.0	0.0

						2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
		0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	93	0.0	0.0	0.0	0.5	0.6	0.0	0.0			0.0	93	0.0	0.0	0.0	0.5	0.6	0.0	0.0			0.0	93	0.0	0.0
		0.0	180	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	180	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	180	0.1	0.0
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	12	0.0	0.0
		0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	59	0.0	0.0
		0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	126	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	29	0.0	0.0
		0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	56	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	95	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
		0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	13	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	24	0.0	0.0
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
		0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0
		0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0	0.1	0.8	2.9	0.0	0.0			0.0	518	0.2	0.0
		0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	81	0.0	0.0
		0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	96	0.0	0.0
		0.0	99	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	99	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	99	0.0	0.0
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
		0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
		0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	65	0.0	0.0
		0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	51	0.0	0.0
		0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	153	0.0	0.0
		0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
		0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	361	0.1	0.0
		0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	148	0.0	0.0
		0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2	0.9	6.0	14.6	0.2	0.2			0.0	4,118	1.3	0.2
		0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0
		0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	97	0.0	0.0
		0.0	37	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	37	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	37	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP-1	0.1	1.3	2.1	0.0	0.0			0.0	361	0.1	0.0	0.1	1.3	2.1
TRR PGP-2	0.1	1.0	1.6	0.0	0.0			0.0	271	0.1	0.0	0.1	1.0	1.6
TRR PGP-3	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6
TRR PGP-4	0.1	0.8	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.8	1.4
TRR PGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	1.5	12.5	24.7	0.5	0.4			0.1	5,917	1.9	0.3	1.5	11.8	24.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.1	0.7	1.5	0.0	0.0			0.0	302	0.1	0.0
2028	*2028TRR PG*	TRR PGP	0.2	1.6	3.6	0.1	0.1			0.0	739	0.2	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	361	0.1	0.0	0.1	1.2	2.1	0.0	0.0			0.0	361	0.1	0.0	0.1	1.2	2.1	0.0	0.0			0.0	361	0.1	0.0	0.1	1.2	2.1	0.0	0.0
0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0
0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0
0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	0.4			0.1	5,916	1.9	0.3	1.4	10.2	24.6	0.4	0.3			0.1	5,919	1.9	0.3	1.4	10.2	24.6	0.4	0.3			0.1	5,919	1.9	0.3	1.4	10.2	24.6	0.4	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.2	0.3	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.4	1.1	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	361	0.1	0.0	0.1	1.2	2.1	0.0	0.0			0.0	361	0.1	0.0	0.1	1.2	2.1	0.0	0.0			0.0	361	0.1	0.0
		0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	271	0.1	0.0
		0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	111	0.0	0.0
		0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0	0.1	0.7	1.4	0.0	0.0			0.0	252	0.1	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.1	5,919	1.9	0.3	1.4	10.2	24.6	0.4	0.3			0.1	5,919	1.9	0.3	1.4	10.2	24.6	0.4	0.3			0.1	5,919	1.9	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	43	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	4	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
		0.0	236	0.1	0.0	0.2	1.2	2.9	0.0	0.0			0.0	642	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	**2023**													**2024**		
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP-1	TRR PGP	Concrete Truck	T6Onsite	2	4	Diesel	SVAB		SVABT6Onsite	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.1	0.0
TRR PGP-2	TRR PGP	Concrete Truck	T6Onsite	2	4	Diesel	SVAB		SVABT6Onsite	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.1	0.0
TRR PGP-2	TRR PGP	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	2	2	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	3	3	Diesel	SVAB		SVABT7Onsite	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0
TRR PGP-6	TRR PGP	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	TRR PGP	Crew Truck	MDVOnsite	5	5	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Dump Truck - 20 cy	T7-Dump Truck	23	578	Diesel	SVAB		SVABT7-Dump Truck	0.1	4.3	0.8	0.0	0.0	10.5	1.1	0.0	2,232	0.0	0.4	0.1	4.3	0.8
TRR PGP-6	TRR PGP	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	39	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	147	0.0	0.0	0.0	0.3	0.0
TRR PGP-1	TRR PGP	Employee	LDA-LDT	26	1560	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.6	0.0	0.0	12.4	1.4	0.0	958	0.0	0.0	0.1	0.2	2.4
TRR PGP-2	TRR PGP	Employee	LDA-LDT	14	840	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	6.7	0.8	0.0	516	0.0	0.0	0.0	0.1	1.3
TRR PGP-3	TRR PGP	Employee	LDA-LDT	6	360	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221	0.0	0.0	0.0	0.0	0.6
TRR PGP-4	TRR PGP	Employee	LDA-LDT	20	1200	Gasoline	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	9.5	1.1	0.0	737	0.0	0.0	0.1	0.1	1.9
TRR PGP-5	TRR PGP	Employee	LDA-LDT	0	0	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	TRR PGP	Employee	LDA-LDT	28	1680	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	13.3	1.5	0.0	1,032	0.0	0.0	0.1	0.2	2.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP-1	0.1	0.2	2.6	0.0	0.0	13.0	1.5	0.0	980	0.0	0.0	0.1	0.2	2.4
TRR PGP-2	0.0	0.2	1.4	0.0	0.0	7.6	0.9	0.0	556	0.0	0.0	0.0	0.2	1.3
TRR PGP-3	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221	0.0	0.0	0.0	0.0	0.6
TRR PGP-4	0.1	0.2	2.1	0.0	0.0	10.6	1.2	0.0	768	0.0	0.0	0.1	0.2	1.9
TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	0.2	4.7	3.7	0.0	0.0	24.3	2.7	0.0	3,415	0.0	0.4	0.1	4.8	3.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.0	0.2	0.0	0.0	1.1	0.1	0.0	69	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.0	0.3	0.5	0.0	0.0	3.5	0.4	0.0	270	0.0	0.0

								2025											2026											2027										
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	17	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.7	0.1	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	10.5	1.1	0.0	2,204	0.0	0.3	0.1	4.4	0.8	0.0	0.0	10.5	1.1	0.0	2,177	0.0	0.3	0.1	4.4	0.8	0.0	0.0	10.5	1.1	0.0	2,151	0.0	0.3	0.1	4.4	0.8	0.0	0.0
0.0	0.0	0.2	0.0	0.0	145	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	144	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	142	0.0	0.0	0.0	0.3	0.0	0.0	0.0
0.0	0.0	12.4	1.4	0.0	925	0.0	0.0	0.1	0.1	2.3	0.0	0.0	12.4	1.4	0.0	893	0.0	0.0	0.1	0.1	2.1	0.0	0.0	12.4	1.4	0.0	864	0.0	0.0	0.1	0.1	2.0	0.0	0.0
0.0	0.0	6.7	0.8	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	6.7	0.8	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0	0.0
0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0
0.0	0.0	9.5	1.1	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	9.5	1.1	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	9.5	1.1	0.0	664	0.0	0.0	0.0	0.1	1.5	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	13.3	1.5	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	13.3	1.5	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	13.3	1.5	0.0	930	0.0	0.0	0.1	0.1	2.2	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	13.0	1.5	0.0	947	0.0	0.0	0.1	0.2	2.3	0.0	0.0	13.0	1.5	0.0	914	0.0	0.0	0.1	0.2	2.1	0.0	0.0	13.0	1.5	0.0	885	0.0	0.0	0.1	0.2	2.0	0.0	0.0
0.0	0.0	7.6	0.9	0.0	537	0.0	0.0	0.0	0.2	1.2	0.0	0.0	7.6	0.9	0.0	519	0.0	0.0	0.0	0.2	1.2	0.0	0.0	7.6	0.9	0.0	503	0.0	0.0	0.0	0.2	1.1	0.0	0.0
0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0	0.0
0.0	0.0	10.6	1.2	0.0	742	0.0	0.0	0.1	0.2	1.8	0.0	0.0	10.6	1.2	0.0	717	0.0	0.0	0.1	0.2	1.7	0.0	0.0	10.6	1.2	0.0	694	0.0	0.0	0.0	0.2	1.6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	24.3	2.7	0.0	3,350	0.0	0.4	0.1	4.8	3.3	0.0	0.0	24.3	2.7	0.0	3,286	0.0	0.4	0.1	4.8	3.1	0.0	0.0	24.3	2.7	0.0	3,227	0.0	0.4	0.1	4.8	3.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.1	0.1	0.0	69	0.0	0.0	0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.2	0.1	0.0	0.0

						2028											2029										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0
0.6	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.6	0.1	0.0	20	0.0	0.0
0.3	0.0	0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	16	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	16	0.0	0.0
0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0
0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0
0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	9	0.0	
10.5	1.1	0.0	2,120	0.0	0.3	0.1	4.5	0.8	0.0	0.0	10.5	1.1	0.0	2,093	0.0	0.3	0.1	4.5	0.8	0.0	0.0	10.5	1.1	0.0	2,070	0.0	0.3
0.2	0.0	0.0	140	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	138	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	137	0.0	0.0
12.4	1.4	0.0	837	0.0	0.0	0.1	0.1	1.9	0.0	0.0	12.4	1.4	0.0	814	0.0	0.0	0.1	0.1	1.8	0.0	0.0	12.4	1.4	0.0	793	0.0	0.0
6.7	0.8	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	427	0.0	0.0
2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
9.5	1.1	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	9.5	1.1	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	9.5	1.1	0.0	610	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
13.3	1.5	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	13.3	1.5	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	13.3	1.5	0.0	853	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
13.0	1.5	0.0	858	0.0	0.0	0.1	0.2	1.9	0.0	0.0	13.0	1.5	0.0	834	0.0	0.0	0.1	0.2	1.8	0.0	0.0	13.0	1.5	0.0	813	0.0	0.0
7.6	0.9	0.0	488	0.0	0.0	0.0	0.2	1.0	0.0	0.0	7.6	0.9	0.0	475	0.0	0.0	0.0	0.2	1.0	0.0	0.0	7.6	0.9	0.0	463	0.0	0.0
2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
10.6	1.2	0.0	673	0.0	0.0	0.0	0.1	1.5	0.0	0.0	10.6	1.2	0.0	654	0.0	0.0	0.0	0.1	1.4	0.0	0.0	10.6	1.2	0.0	638	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
24.3	2.7	0.0	3,166	0.0	0.4	0.1	4.9	2.9	0.0	0.0	24.3	2.7	0.0	3,111	0.0	0.4	0.1	4.9	2.8	0.0	0.0	24.3	2.7	0.0	3,063	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.7	0.2	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.7	0.2	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.6	0.1	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.1	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.2	0.1	0.0	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.1	0.1	0.0	126	0.0	0.0	0.0	0.6	0.3	0.0	0.0	2.9	0.3	0.0	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028	*2028TRR PC*	TRR PGP	0.0	0.6	0.9	0.0	0.0	6.7	0.8	0.0	553	0.0	0.0
2029	*2029TRR PC*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	15	0.0	0.0
2030	*2030TRR PC*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Construction Year							2023											2024						
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
TRR PGP-1	TRR PGP	1	0	0	0	SVAB						0.0	0.0										0.0	0.0
TRR PGP-2	TRR PGP	1	1	4	0	SVAB						0.1	0.0										0.1	0.0
TRR PGP-3	TRR PGP	1	0	0	0	SVAB						0.0	0.0										0.0	0.0
TRR PGP-4	TRR PGP	0	1	12	0	SVAB						0.2	0.1										0.2	0.1
TRR PGP-5	TRR PGP	0	0	0	0	SVAB						0.0	0.0										0.0	0.0
TRR PGP-6	TRR PGP	1	1	1889	0	SVAB						0.3	0.1										0.3	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											2026											2027								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.1	0.0										0.1	0.0										0.1	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.2	0.1										0.2	0.1										0.2	0.1		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.3	0.1										0.3	0.1										0.3	0.1		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0				
							0.1	0.0										0.1	0.0				
							0.0	0.0										0.0	0.0				
							0.2	0.1										0.2	0.1				
							0.0	0.0										0.0	0.0				
							0.3	0.1										0.3	0.1				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**											**2024**						
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP-1	TRR PGP	0	0		0.0											0.0						
TRR PGP-2	TRR PGP	0	0		0.0											0.0						
TRR PGP-3	TRR PGP	0	0		0.0											0.0						
TRR PGP-4	TRR PGP	0	0		0.0											0.0						
TRR PGP-5	TRR PGP	0	0		0.0											0.0						
TRR PGP-6	TRR PGP	258	15		0.0											0.0						

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR PGP	TRR PGP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	TRR PGP-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											2026											2027								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								
				0.0											0.0											0.0								

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2028											2029										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										
		0.0											0.0										

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Funks TRR Pipelines - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	1.10	8.82	19.72	0.28	0.26	15.74	1.85	0.06	5051.74	1.18	0.26	5157.76
2027	0.71	5.73	12.70	0.18	0.17	10.53	1.24	0.04	3230.99	0.75	0.16	3298.30
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

-

Feature **Funks TRR Pipeline (all sources)** Funks TRR Pi

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	1.13	11.19	20.15	0.29	0.27	21.39	2.46	0.07	6102.90	1.18	0.42	6258.19
2027	0.72	7.17	12.96	0.19	0.18	13.94	1.61	0.04	3857.09	0.75	0.26	3953.75
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	2.37	0.43	0.01	0.01	5.65	0.61	0.01	1051.16	0.00	0.17	1100.43
2027	0.02	1.44	0.26	0.01	0.01	3.41	0.37	0.01	626.10	0.00	0.10	655.44
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	Funks TRR Pipelines	Excavators	3	158	0.38	Diesel	175	Excavators175	0.0	0.3	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.3
Funks/TRR Pipeline-1	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.3	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-1	Funks TRR Pipelines	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	5	380	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.6	3.1	0.1	0.1			0.0	883	0.3	0.0	0.2	1.5
Funks/TRR Pipeline-1	Funks TRR Pipelines	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Excavators	32	158	0.38	Diesel	175	Excavators175	0.5	3.7	11.3	0.2	0.2			0.0	2,019	0.7	0.1	0.5	3.4
Funks/TRR Pipeline-2	Funks TRR Pipelines	Cranes	34	231	0.29	Diesel	250	Cranes250	0.9	8.7	9.3	0.4	0.3			0.0	2,348	0.8	0.1	0.8	8.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pumps	5	84	0.74	Diesel	50	Pumps50	0.1	1.9	2.6	0.0	0.0			0.0	392	0.0	0.0	0.1	1.9
Funks/TRR Pipeline-2	Funks TRR Pipelines	Rollers	12	240	0.38	Diesel	250	Rollers250	0.3	2.9	4.1	0.1	0.1			0.0	1,141	0.4	0.1	0.3	2.7
Funks/TRR Pipeline-2	Funks TRR Pipelines	Tractors/Loaders/Backhoes	28	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.3	3.0	8.0	0.1	0.1			0.0	1,059	0.3	0.1	0.3	2.8
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	9	220	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.7	3.2	0.1	0.1			0.0	903	0.3	0.0	0.2	1.6
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	81	380	0.44	Diesel	250	Off-Highway Tractors250	3.4	26.0	49.6	0.9	0.8			0.1	13,979	4.5	0.7	3.4	24.3
Funks/TRR Pipeline-2	Funks TRR Pipelines	Other Construction Equipment	10	172	0.42	Gasoline	175	Other Construction Equipment175	0.3	2.4	4.3	0.1	0.1			0.0	752	0.2	0.0	0.3	2.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pavers	1	130	0.42	Diesel	120	Pavers120	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Bore/Drill Rigs	5	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.8	2.0	0.0	0.0			0.0	573	0.2	0.0	0.1	0.8
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	52	158	0.38	Diesel	175	Excavators175	0.8	5.9	18.1	0.3	0.3			0.0	3,244	1.0	0.2	0.8	5.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	5	231	0.29	Diesel	250	Cranes250	0.1	1.3	1.4	0.1	0.0			0.0	350	0.1	0.0	0.1	1.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	46	231	0.29	Diesel	250	Cranes250	1.2	11.9	12.8	0.5	0.5			0.0	3,230	1.0	0.2	1.2	11.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Graders	3	187	0.41	Diesel	175	Graders175	0.1	0.9	1.3	0.0	0.0			0.0	220	0.1	0.0	0.1	0.8
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	7	84	0.74	Diesel	50	Pumps50	0.1	2.6	3.5	0.0	0.0			0.0	545	0.0	0.0	0.1	2.6
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	9	84	0.74	Diesel	50	Pumps50	0.2	3.5	4.8	0.0	0.0			0.0	733	0.1	0.0	0.2	3.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.3	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	22	240	0.38	Diesel	250	Rollers250	0.5	5.4	7.6	0.2	0.2			0.0	2,086	0.7	0.1	0.5	4.9
Funks/TRR Pipeline-3	Funks TRR Pipelines	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.1	0.6	0.6	0.0	0.0			0.0	147	0.0	0.0	0.1	0.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.1	0.5	0.5	0.0	0.0			0.0	111	0.0	0.0	0.1	0.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	48	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.6	5.1	13.8	0.2	0.2			0.0	1,815	0.6	0.1	0.5	4.9
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	16	220	0.44	Diesel	250	Off-Highway Tractors250	0.4	3.1	5.9	0.1	0.1			0.0	1,652	0.5	0.1	0.4	2.9
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	98	380	0.44	Diesel	250	Off-Highway Tractors250	4.2	31.7	60.3	1.1	1.0			0.2	17,025	5.5	0.8	4.1	29.6
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.5	0.0	0.0			0.0	140	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Other Construction Equipment	14	172	0.42	Gasoline	175	Other Construction Equipment175	0.4	3.3	6.0	0.2	0.2			0.0	1,046	0.3	0.0	0.4	3.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Welders	5	46	0.45	Gasoline	50	Welders50	0.0	0.6	0.8	0.0	0.0			0.0	130	0.0	0.0	0.0	0.6

2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0
0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0
0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0
0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0
0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0
0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0
3.1	0.1	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0
0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
11.3	0.2	0.1			0.0	2,019	0.7	0.1	0.5	3.0	11.3	0.1	0.1			0.0	2,020	0.7	0.1	0.5	3.0	11.3	0.1	0.1			0.0	2,020	0.7	0.1	0.5	3.0	11.3	0.1
9.2	0.3	0.3			0.0	2,348	0.8	0.1	0.8	7.3	9.1	0.3	0.3			0.0	2,348	0.8	0.1	0.8	7.3	9.1	0.3	0.3			0.0	2,348	0.8	0.1	0.8	7.3	9.1	0.3
2.6	0.0	0.0			0.0	392	0.0	0.0	0.1	1.9	2.6	0.0	0.0			0.0	392	0.0	0.0	0.1	1.9	2.6	0.0	0.0			0.0	392	0.0	0.0	0.1	1.9	2.6	0.0
4.1	0.1	0.1			0.0	1,141	0.4	0.1	0.3	2.5	4.1	0.1	0.1			0.0	1,142	0.4	0.1	0.3	2.5	4.1	0.1	0.1			0.0	1,142	0.4	0.1	0.3	2.5	4.1	0.1
8.0	0.1	0.1			0.0	1,060	0.3	0.1	0.3	2.6	8.0	0.1	0.1			0.0	1,061	0.3	0.1	0.3	2.6	8.0	0.1	0.1			0.0	1,061	0.3	0.1	0.3	2.6	8.0	0.1
3.2	0.1	0.1			0.0	903	0.3	0.0	0.2	1.3	3.2	0.0	0.0			0.0	903	0.3	0.0	0.2	1.3	3.2	0.0	0.0			0.0	903	0.3	0.0	0.2	1.3	3.2	0.0
49.5	0.8	0.8			0.1	13,975	4.5	0.7	3.2	20.4	49.4	0.7	0.7			0.1	13,980	4.5	0.7	3.2	20.4	49.4	0.7	0.7			0.1	13,980	4.5	0.7	3.2	20.4	49.4	0.7
4.3	0.1	0.1			0.0	752	0.2	0.0	0.2	1.9	4.3	0.1	0.1			0.0	753	0.2	0.0	0.2	1.9	4.3	0.1	0.1			0.0	753	0.2	0.0	0.2	1.9	4.3	0.1
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
2.0	0.0	0.0			0.0	574	0.2	0.0	0.1	0.7	2.0	0.0	0.0			0.0	574	0.2	0.0	0.1	0.7	2.0	0.0	0.0			0.0	574	0.2	0.0	0.1	0.7	2.0	0.0
0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0
18.1	0.3	0.2			0.0	3,245	1.0	0.2	0.7	4.9	18.1	0.2	0.2			0.0	3,245	1.0	0.2	0.7	4.9	18.1	0.2	0.2			0.0	3,245	1.0	0.2	0.7	4.9	18.1	0.2
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1.4	0.0	0.0			0.0	350	0.1	0.0	0.1	1.1	1.4	0.0	0.0			0.0	350	0.1	0.0	0.1	1.1	1.4	0.0	0.0			0.0	350	0.1	0.0	0.1	1.1	1.4	0.0
12.6	0.4	0.4			0.0	3,230	1.0	0.2	1.1	10.0	12.5	0.4	0.4			0.0	3,230	1.0	0.2	1.1	10.0	12.5	0.4	0.4			0.0	3,230	1.0	0.2	1.1	10.0	12.5	0.4
0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0
1.3	0.0	0.0			0.0	220	0.1	0.0	0.1	0.7	1.3	0.0	0.0			0.0	220	0.1	0.0	0.1	0.7	1.3	0.0	0.0			0.0	220	0.1	0.0	0.1	0.7	1.3	0.0
3.5	0.0	0.0			0.0	545	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	545	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	545	0.0	0.0	0.1	2.6	3.5	0.0
4.8	0.0	0.0			0.0	733	0.1	0.0	0.2	3.5	4.8	0.0	0.0			0.0	733	0.1	0.0	0.2	3.5	4.8	0.0	0.0			0.0	733	0.1	0.0	0.2	3.5	4.8	0.0
0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.4	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
7.5	0.2	0.2			0.0	2,086	0.7	0.1	0.5	4.5	7.5	0.2	0.2			0.0	2,087	0.7	0.1	0.5	4.5	7.5	0.2	0.2			0.0	2,087	0.7	0.1	0.5	4.5	7.5	0.2
0.6	0.0	0.0			0.0	147	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	147	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	147	0.0	0.0	0.1	0.5	0.6	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.5	0.0	0.0			0.0	111	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	111	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	111	0.0	0.0	0.1	0.5	0.5	0.0
0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0
13.8	0.2	0.2			0.0	1,816	0.6	0.1	0.5	4.5	13.8	0.2	0.2			0.0	1,818	0.6	0.1	0.5	4.5	13.8	0.2	0.2			0.0	1,818	0.6	0.1	0.5	4.5	13.8	0.2
5.8	0.1	0.1			0.0	1,651	0.5	0.1	0.4	2.4	5.8	0.1	0.1			0.0	1,652	0.5	0.1	0.4	2.4	5.8	0.1	0.1			0.0	1,652	0.5	0.1	0.4	2.4	5.8	0.1
60.3	1.0	1.0			0.2	17,019	5.5	0.8	3.9	24.9	60.2	0.9	0.8			0.2	17,026	5.5	0.8	3.9	24.9	60.2	0.9	0.8			0.2	17,026	5.5	0.8	3.9	24.9	60.2	0.9
0.5	0.0	0.0			0.0	140	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	140	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	140	0.0	0.0	0.0	0.2	0.5	0.0
6.0	0.2	0.1			0.0	1,046	0.3	0.0	0.3	2.7	5.9	0.1	0.1			0.0	1,047	0.3	0.0	0.3	2.7	5.9	0.1	0.1			0.0	1,047	0.3	0.0	0.3	2.7	5.9	0.1
0.8	0.0	0.0			0.0	130	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	130	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	130	0.0	0.0	0.0	0.6	0.8	0.0

							2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0
0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0
0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0
0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0
0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0
0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0
0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.1			0.0	2,020	0.7	0.1	0.5	3.0	11.3	0.1	0.1			0.0	2,020	0.7	0.1	0.5	3.0	11.3	0.1	0.1			0.0	2,020	0.7	0.1
0.3			0.0	2,348	0.8	0.1	0.8	7.3	9.1	0.3	0.3			0.0	2,348	0.8	0.1	0.8	7.3	9.1	0.3	0.3			0.0	2,348	0.8	0.1
0.0			0.0	392	0.0	0.0	0.1	1.9	2.6	0.0	0.0			0.0	392	0.0	0.0	0.1	1.9	2.6	0.0	0.0			0.0	392	0.0	0.0
0.1			0.0	1,142	0.4	0.1	0.3	2.5	4.1	0.1	0.1			0.0	1,142	0.4	0.1	0.3	2.5	4.1	0.1	0.1			0.0	1,142	0.4	0.1
0.1			0.0	1,061	0.3	0.1	0.3	2.6	8.0	0.1	0.1			0.0	1,061	0.3	0.1	0.3	2.6	8.0	0.1	0.1			0.0	1,061	0.3	0.1
0.0			0.0	903	0.3	0.0	0.2	1.3	3.2	0.0	0.0			0.0	903	0.3	0.0	0.2	1.3	3.2	0.0	0.0			0.0	903	0.3	0.0
0.7			0.1	13,980	4.5	0.7	3.2	20.4	49.4	0.7	0.7			0.1	13,980	4.5	0.7	3.2	20.4	49.4	0.7	0.7			0.1	13,980	4.5	0.7
0.1			0.0	753	0.2	0.0	0.2	1.9	4.3	0.1	0.1			0.0	753	0.2	0.0	0.2	1.9	4.3	0.1	0.1			0.0	753	0.2	0.0
0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	574	0.2	0.0	0.1	0.7	2.0	0.0	0.0			0.0	574	0.2	0.0	0.1	0.7	2.0	0.0	0.0			0.0	574	0.2	0.0
0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0
0.2			0.0	3,245	1.0	0.2	0.7	4.9	18.1	0.2	0.2			0.0	3,245	1.0	0.2	0.7	4.9	18.1	0.2	0.2			0.0	3,245	1.0	0.2
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	350	0.1	0.0	0.1	1.1	1.4	0.0	0.0			0.0	350	0.1	0.0	0.1	1.1	1.4	0.0	0.0			0.0	350	0.1	0.0
0.4			0.0	3,230	1.0	0.2	1.1	10.0	12.5	0.4	0.4			0.0	3,230	1.0	0.2	1.1	10.0	12.5	0.4	0.4			0.0	3,230	1.0	0.2
0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0
0.0			0.0	220	0.1	0.0	0.1	0.7	1.3	0.0	0.0			0.0	220	0.1	0.0	0.1	0.7	1.3	0.0	0.0			0.0	220	0.1	0.0
0.0			0.0	545	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	545	0.0	0.0	0.1	2.6	3.5	0.0	0.0			0.0	545	0.0	0.0
0.0			0.0	733	0.1	0.0	0.2	3.5	4.8	0.0	0.0			0.0	733	0.1	0.0	0.2	3.5	4.8	0.0	0.0			0.0	733	0.1	0.0
0.0			0.0	50	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	50	0.0	0.0
0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.2			0.0	2,087	0.7	0.1	0.5	4.5	7.5	0.2	0.2			0.0	2,087	0.7	0.1	0.5	4.5	7.5	0.2	0.2			0.0	2,087	0.7	0.1
0.0			0.0	147	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	147	0.0	0.0	0.1	0.5	0.6	0.0	0.0			0.0	147	0.0	0.0
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0			0.0	111	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	111	0.0	0.0	0.1	0.5	0.5	0.0	0.0			0.0	111	0.0	0.0
0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	26	0.0	0.0
0.2			0.0	1,818	0.6	0.1	0.5	4.5	13.8	0.2	0.2			0.0	1,818	0.6	0.1	0.5	4.5	13.8	0.2	0.2			0.0	1,818	0.6	0.1
0.1			0.0	1,652	0.5	0.1	0.4	2.4	5.8	0.1	0.1			0.0	1,652	0.5	0.1	0.4	2.4	5.8	0.1	0.1			0.0	1,652	0.5	0.1
0.8			0.2	17,026	5.5	0.8	3.9	24.9	60.2	0.9	0.8			0.2	17,026	5.5	0.8	3.9	24.9	60.2	0.9	0.8			0.2	17,026	5.5	0.8
0.0			0.0	140	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	140	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	140	0.0	0.0
0.1			0.0	1,047	0.3	0.0	0.3	2.7	5.9	0.1	0.1			0.0	1,047	0.3	0.0	0.3	2.7	5.9	0.1	0.1			0.0	1,047	0.3	0.0
0.0			0.0	130	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	130	0.0	0.0	0.0	0.6	0.8	0.0	0.0			0.0	130	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	0.4	2.9	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.4	2.7
Funks/TRR Pipeline-2	6.0	50.2	92.3	1.9	1.7			0.2	22,595	7.2	1.1	5.9	46.9
Funks/TRR Pipeline-3	9.0	78.2	141.0	2.8	2.6			0.3	33,259	10.4	1.6	8.8	73.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	1.0	7.8	17.0	0.3	0.3			0.0	3699	1.2	0.2
2027	*2027Funks*	Funks TRR Pipelines	0.6	5.1	11.0	0.2	0.2			0.0	2363	0.7	0.1
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
5.8	0.1	0.1			0.0	1,402	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1
92.2	1.7	1.6			0.2	22,591	7.2	1.1	5.6	41.0	92.0	1.5	1.4			0.2	22,599	7.2	1.1	5.6	41.0	92.0	1.5	1.4			0.2	22,599	7.2	1.1	5.6	41.0	92.0	1.5
140.7	2.6	2.4			0.3	33,257	10.4	1.6	8.3	65.1	140.4	2.3	2.1			0.3	33,267	10.4	1.6	8.3	65.1	140.4	2.3	2.1			0.3	33,267	10.4	1.6	8.3	65.1	140.4	2.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.3	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.2	4.8	0.1	0.1			0.0	1,076	0.3	0.1	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.7	5.6	12.0	0.2	0.2			0.0	2,580	0.8	0.1	0.6	5.0	10.7	0.2

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1
1.4			0.2	22,599	7.2	1.1	5.6	41.0	92.0	1.5	1.4			0.2	22,599	7.2	1.1	5.6	41.0	92.0	1.5	1.4			0.2	22,599	7.2	1.1
2.1			0.3	33,267	10.4	1.6	8.3	65.1	140.4	2.3	2.1			0.3	33,267	10.4	1.6	8.3	65.1	140.4	2.3	2.1			0.3	33,267	10.4	1.6
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2			0.0	2,309	0.7	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023													2024	
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck, 12 C.Y., 400 H.P.	T7Onsite	1	1	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck	5	124	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.9	0.2	0.0	0.0	2.2	0.2	0.0	479	0.0	0.1	0.0	0.9
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	19	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	73	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck	79	1963	Diesel	SVAB		SVABT7-Dump Truck	0.2	14.5	2.6	0.1	0.1	35.6	3.8	0.1	7,576	0.0	1.2	0.2	14.6
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	6	692	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	4.7	0.7	0.0	0.0	3.1	0.4	0.0	2,626	0.0	0.4	0.0	4.7
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck	96	2391	Diesel	SVAB		SVABT7-Dump Truck	0.2	17.6	3.2	0.1	0.1	43.4	4.7	0.1	9,226	0.0	1.5	0.2	17.8
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	8	1000	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.1	6.8	1.0	0.0	0.0	4.5	0.6	0.0	3,799	0.0	0.6	0.1	6.8
Funks/TRR Pipeline-1	Funks TRR Pipelines	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	5.7	0.7	0.0	442	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Employee	LDA-LDT	154	9240	Gasoline	SVAB		SVABLDA-LDT	0.5	1.1	15.6	0.0	0.0	73.3	8.4	0.1	5,674	0.1	0.1	0.5	1.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Employee	LDA-LDT	268	16080	Gasoline	SVAB		SVABLDA-LDT	0.9	1.9	27.1	0.1	0.0	127.6	14.6	0.1	9,874	0.1	0.2	0.8	1.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	0.1	1.1	1.4	0.0	0.0	8.0	0.9	0.0	994	0.0	0.1	0.1	1.1
Funks/TRR Pipeline-2	0.8	20.2	18.9	0.1	0.1	112.0	12.7	0.2	15,875	0.1	1.7	0.7	20.3
Funks/TRR Pipeline-3	1.2	26.3	31.3	0.2	0.1	175.6	19.9	0.2	22,905	0.1	2.3	1.1	26.4
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks T*	Funks TRR Pipelines	0.1	3.4	3.1	0.0	0.0	21.2	2.4	0.0	2404	0.0	0.2
2027	*2027Funks T*	Funks TRR Pipelines	0.1	2.1	2.0	0.0	0.0	13.8	1.6	0.0	1494	0.0	0.1
2028	*2028Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2025											2026											2027			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	0.0	0.0	2.2	0.2	0.0	473	0.0	0.1	0.0	0.9	0.2	0.0	0.0	2.2	0.2	0.0	467	0.0	0.1	0.0	0.9	0.2	0.0	0.0	2.2	0.2	0.0	461	0.0	0.1	0.0	1.0	0.2	0.0
0.0	0.0	0.0	0.1	0.0	0.0	72	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	71	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	70	0.0	0.0	0.0	0.1	0.0	0.0
2.7	0.1	0.1	35.6	3.8	0.1	7,481	0.0	1.2	0.2	14.8	2.7	0.1	0.1	35.6	3.8	0.1	7,390	0.0	1.2	0.2	15.0	2.7	0.1	0.1	35.6	3.8	0.1	7,301	0.0	1.1	0.2	15.1	2.7	0.1
0.7	0.0	0.0	3.1	0.4	0.0	2,593	0.0	0.4	0.0	4.8	0.7	0.0	0.0	3.1	0.4	0.0	2,562	0.0	0.4	0.0	4.9	0.7	0.0	0.0	3.1	0.4	0.0	2,530	0.0	0.4	0.1	4.9	0.7	0.0
3.2	0.1	0.1	43.4	4.7	0.1	9,112	0.0	1.4	0.2	18.0	3.3	0.1	0.1	43.4	4.7	0.1	9,001	0.0	1.4	0.2	18.2	3.3	0.1	0.1	43.4	4.7	0.1	8,891	0.0	1.4	0.2	18.4	3.3	0.1
1.0	0.0	0.0	4.5	0.6	0.0	3,751	0.0	0.6	0.1	6.9	1.0	0.0	0.0	4.5	0.6	0.0	3,705	0.0	0.6	0.1	7.0	1.0	0.0	0.0	4.5	0.6	0.0	3,660	0.0	0.6	0.1	7.1	1.0	0.0
1.1	0.0	0.0	5.7	0.7	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0
14.4	0.0	0.0	73.3	8.4	0.1	5,480	0.1	0.1	0.4	0.9	13.4	0.0	0.0	73.3	8.4	0.1	5,287	0.1	0.1	0.4	0.8	12.6	0.0	0.0	73.3	8.4	0.0	5,116	0.1	0.1	0.4	0.7	11.9	0.0
25.0	0.1	0.0	127.6	14.6	0.1	9,536	0.1	0.2	0.8	1.5	23.3	0.0	0.0	127.6	14.6	0.1	9,201	0.1	0.2	0.7	1.4	21.9	0.0	0.0	127.6	14.6	0.1	8,902	0.1	0.2	0.6	1.2	20.7	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
1.3	0.0	0.0	8.0	0.9	0.0	972	0.0	0.1	0.0	1.1	1.2	0.0	0.0	8.0	0.9	0.0	950	0.0	0.1	0.0	1.1	1.2	0.0	0.0	8.0	0.9	0.0	930	0.0	0.1	0.0	1.1	1.1	0.0
17.7	0.1	0.1	112.0	12.7	0.1	15,555	0.1	1.7	0.7	20.5	16.8	0.1	0.1	112.0	12.7	0.1	15,239	0.1	1.7	0.6	20.6	16.0	0.1	0.1	112.0	12.7	0.1	14,947	0.1	1.6	0.6	20.7	15.3	0.1
29.3	0.2	0.1	175.6	19.9	0.2	22,405	0.1	2.2	1.1	26.5	27.6	0.2	0.1	175.6	19.9	0.2	21,913	0.1	2.2	1.0	26.6	26.2	0.2	0.1	175.6	19.9	0.2	21,460	0.1	2.1	0.9	26.7	25.0	0.2
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.1	0.8	0.0	0.0	5.9	0.7	0.0	712	0.0	0.1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	2.3	2.2	0.0	0.0	15.0	1.7	0.0	1,665	0.0	0.2	0.1	2.0	1.9	0.0

							2028											2029										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.2	0.2	0.0	455	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.2	0.2	0.0	449	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.2	0.2	0.0	444	0.0	0.1
0.0	0.1	0.0	0.0	69	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	68	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	68	0.0	0.0
0.1	35.6	3.8	0.1	7,198	0.0	1.1	0.2	15.2	2.7	0.1	0.1	35.6	3.8	0.1	7,105	0.0	1.1	0.2	15.3	2.7	0.1	0.1	35.6	3.8	0.1	7,025	0.0	1.1
0.0	3.1	0.4	0.0	2,495	0.0	0.4	0.1	4.9	0.7	0.0	0.0	3.1	0.4	0.0	2,463	0.0	0.4	0.1	5.0	0.7	0.0	0.0	3.1	0.4	0.0	2,435	0.0	0.4
0.1	43.4	4.7	0.1	8,766	0.0	1.4	0.2	18.5	3.3	0.1	0.1	43.4	4.7	0.1	8,653	0.0	1.4	0.2	18.6	3.3	0.1	0.1	43.4	4.7	0.1	8,556	0.0	1.3
0.0	4.5	0.6	0.0	3,608	0.0	0.6	0.1	7.1	1.0	0.0	0.0	4.5	0.6	0.0	3,562	0.0	0.6	0.1	7.2	1.0	0.0	0.0	4.5	0.6	0.0	3,522	0.0	0.6
0.0	5.7	0.7	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.7	0.7	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5.7	0.7	0.0	366	0.0	0.0
0.0	73.3	8.4	0.0	4,959	0.0	0.1	0.3	0.6	11.3	0.0	0.0	73.3	8.4	0.0	4,819	0.0	0.1	0.3	0.6	10.9	0.0	0.0	73.3	8.4	0.0	4,694	0.0	0.1
0.0	127.6	14.6	0.1	8,630	0.1	0.2	0.6	1.1	19.7	0.0	0.0	127.6	14.6	0.1	8,386	0.1	0.1	0.5	1.0	18.9	0.0	0.0	127.6	14.6	0.1	8,169	0.1	0.1

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	8.0	0.9	0.0	910	0.0	0.1	0.0	1.1	1.1	0.0	0.0	8.0	0.9	0.0	893	0.0	0.1	0.0	1.2	1.0	0.0	0.0	8.0	0.9	0.0	877	0.0	0.1
0.1	112.0	12.7	0.1	14,651	0.1	1.6	0.6	20.8	14.8	0.1	0.1	112.0	12.7	0.1	14,387	0.1	1.6	0.6	20.9	14.3	0.1	0.1	112.0	12.7	0.1	14,154	0.1	1.6
0.1	175.6	19.9	0.2	21,011	0.1	2.1	0.9	26.8	24.1	0.2	0.1	175.6	19.9	0.2	20,608	0.1	2.1	0.9	26.9	23.2	0.2	0.1	175.6	19.9	0.2	20,253	0.1	2.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	0.0	0.0	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	13.4	1.5	0.0	1,458	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0	939	0	SVAB
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0	10420	0	SVAB
Funks/TRR Pipeline-3	Funks TRR Pipelines	1	1	17117	0	SVAB

Construction Year	**2023**											**2024**				
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1						0.1	0.0									
Funks/TRR Pipeline-2						0.9	0.1									
Funks/TRR Pipeline-3						2.2	0.6									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											2026											2027						
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0
0.9	0.1										0.9	0.1										0.9	0.1										0.9	0.1
2.2	0.6										2.2	0.6										2.2	0.6										2.2	0.6

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1
2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0

				2028											2029										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.1	0.0										0.1	0.0				
									0.9	0.1										0.9	0.1				
									2.2	0.6										2.2	0.6				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**												**2024**					
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0		0.0											0.0					
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0		0.0											0.0					
Funks/TRR Pipeline-3	Funks TRR Pipelines	527	32		0.0											0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
					0.0											0.0											0.0							
					0.0											0.0											0.0							
					0.0											0.0											0.0							

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0											0.0										
			0.0											0.0										
			0.0											0.0										

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Funks TRR Pipelines - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.83	6.71	14.74	0.20	0.19	11.99	1.40	0.04	3841.26	0.88	0.19	3921.27
2027	0.44	3.57	7.87	0.11	0.10	7.18	0.84	0.02	2048.67	0.46	0.10	2090.49
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

-

Feature **Funks TRR Pipeline (all sources)** Funks TRR Pi

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.86	8.80	15.11	0.21	0.20	16.95	1.93	0.05	4764.54	0.88	0.34	4887.83
2027	0.45	4.60	8.06	0.11	0.10	9.59	1.10	0.03	2491.79	0.46	0.17	2554.37
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.03	2.09	0.37	0.01	0.01	4.96	0.53	0.01	923.29	0.00	0.15	966.56
2027	0.01	1.02	0.18	0.00	0.00	2.42	0.26	0.00	443.11	0.00	0.07	463.88
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	Funks TRR Pipelines	Excavators	3	158	0.38	Diesel	175	Excavators175	0.0	0.3	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.3
Funks/TRR Pipeline-1	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.3	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-1	Funks TRR Pipelines	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Off-Highway Tractors	5	380	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.6	3.1	0.1	0.1			0.0	883	0.3	0.0	0.2	1.5
Funks/TRR Pipeline-1	Funks TRR Pipelines	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Excavators	26	158	0.38	Diesel	175	Excavators175	0.4	2.9	8.9	0.1	0.1			0.0	1,599	0.5	0.1	0.4	2.7
Funks/TRR Pipeline-2	Funks TRR Pipelines	Cranes	36	231	0.29	Diesel	250	Cranes250	0.9	9.2	9.8	0.4	0.3			0.0	2,482	0.8	0.1	0.9	8.5
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pumps	3	84	0.74	Diesel	50	Pumps50	0.1	1.3	1.7	0.0	0.0			0.0	268	0.0	0.0	0.1	1.3
Funks/TRR Pipeline-2	Funks TRR Pipelines	Rollers	7	240	0.38	Diesel	250	Rollers250	0.2	1.8	2.5	0.1	0.1			0.0	687	0.2	0.0	0.2	1.6
Funks/TRR Pipeline-2	Funks TRR Pipelines	Tractors/Loaders/Backhoes	20	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	2.2	5.8	0.1	0.1			0.0	766	0.2	0.0	0.2	2.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	5	220	0.44	Diesel	250	Off-Highway Tractors250	0.1	1.0	1.9	0.0	0.0			0.0	544	0.2	0.0	0.1	0.9
Funks/TRR Pipeline-2	Funks TRR Pipelines	Off-Highway Tractors	99	380	0.44	Diesel	250	Off-Highway Tractors250	4.2	31.9	60.9	1.1	1.0			0.2	17,178	5.6	0.8	4.2	29.9
Funks/TRR Pipeline-2	Funks TRR Pipelines	Other Construction Equipment	7	172	0.42	Gasoline	175	Other Construction Equipment175	0.2	1.6	2.9	0.1	0.1			0.0	515	0.2	0.0	0.2	1.5
Funks/TRR Pipeline-2	Funks TRR Pipelines	Welders	36	46	0.45	Diesel	50	Welders50	0.2	4.4	6.0	0.0	0.0			0.0	922	0.1	0.0	0.2	4.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Bore/Drill Rigs	3	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.4	1.0	0.0	0.0			0.0	299	0.1	0.0	0.1	0.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Excavators	23	158	0.38	Diesel	175	Excavators175	0.4	2.7	8.1	0.1	0.1			0.0	1,456	0.5	0.1	0.4	2.4
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	26	231	0.29	Diesel	250	Cranes250	0.7	6.6	7.1	0.3	0.3			0.0	1,801	0.6	0.1	0.6	6.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	3	231	0.29	Diesel	250	Cranes250	0.1	0.7	0.7	0.0	0.0			0.0	183	0.1	0.0	0.1	0.6
Funks/TRR Pipeline-3	Funks TRR Pipelines	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Graders	2	187	0.41	Diesel	175	Graders175	0.1	0.5	0.7	0.0	0.0			0.0	126	0.0	0.0	0.1	0.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	3	84	0.74	Diesel	50	Pumps50	0.0	1.0	1.3	0.0	0.0			0.0	199	0.0	0.0	0.0	1.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pumps	5	84	0.74	Diesel	50	Pumps50	0.1	1.8	2.5	0.0	0.0			0.0	383	0.0	0.0	0.1	1.8
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rollers	8	240	0.38	Diesel	250	Rollers250	0.2	2.0	2.9	0.1	0.1			0.0	790	0.3	0.0	0.2	1.9
Funks/TRR Pipeline-3	Funks TRR Pipelines	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.3	0.4	0.0	0.0			0.0	87	0.0	0.0	0.0	0.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.3	0.3	0.0	0.0			0.0	64	0.0	0.0	0.0	0.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Tractors/Loaders/Backhoes	20	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	2.2	5.9	0.1	0.1			0.0	772	0.2	0.0	0.2	2.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	6	220	0.44	Diesel	250	Off-Highway Tractors250	0.2	1.2	2.2	0.0	0.0			0.0	625	0.2	0.0	0.2	1.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	71	380	0.44	Diesel	250	Off-Highway Tractors250	3.0	22.8	43.5	0.8	0.7			0.1	12,276	4.0	0.6	3.0	21.3
Funks/TRR Pipeline-3	Funks TRR Pipelines	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.3	0.0	0.0			0.0	81	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Other Construction Equipment	5	172	0.42	Gasoline	175	Other Construction Equipment175	0.1	1.2	2.2	0.1	0.1			0.0	383	0.1	0.0	0.1	1.1
Funks/TRR Pipeline-3	Funks TRR Pipelines	Welders	28	46	0.45	Gasoline	50	Welders50	0.2	3.6	4.8	0.0	0.0			0.0	737	0.1	0.0	0.2	3.6

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	0.4	2.9	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.4	2.7
Funks/TRR Pipeline-2	6.5	56.3	100.6	1.9	1.8			0.3	24,960	7.8	1.2	6.4	52.9

2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0
0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0
0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0
0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0
0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0
0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0
3.1	0.1	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0
0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
8.9	0.1	0.1			0.0	1,600	0.5	0.1	0.4	2.4	8.9	0.1	0.1			0.0	1,600	0.5	0.1	0.4	2.4	8.9	0.1	0.1			0.0	1,600	0.5	0.1	0.4	2.4	8.9	0.1
9.7	0.3	0.3			0.0	2,482	0.8	0.1	0.9	7.7	9.6	0.3	0.3			0.0	2,482	0.8	0.1	0.9	7.7	9.6	0.3	0.3			0.0	2,482	0.8	0.1	0.9	7.7	9.6	0.3
1.7	0.0	0.0			0.0	268	0.0	0.0	0.1	1.3	1.7	0.0	0.0			0.0	268	0.0	0.0	0.1	1.3	1.7	0.0	0.0			0.0	268	0.0	0.0	0.1	1.3	1.7	0.0
2.5	0.1	0.1			0.0	687	0.2	0.0	0.2	1.5	2.5	0.1	0.0			0.0	687	0.2	0.0	0.2	1.5	2.5	0.1	0.0			0.0	687	0.2	0.0	0.2	1.5	2.5	0.1
5.8	0.1	0.1			0.0	766	0.2	0.0	0.2	1.9	5.8	0.1	0.1			0.0	767	0.2	0.0	0.2	1.9	5.8	0.1	0.1			0.0	767	0.2	0.0	0.2	1.9	5.8	0.1
1.9	0.0	0.0			0.0	543	0.2	0.0	0.1	0.8	1.9	0.0	0.0			0.0	544	0.2	0.0	0.1	0.8	1.9	0.0	0.0			0.0	544	0.2	0.0	0.1	0.8	1.9	0.0
60.8	1.0	1.0			0.2	17,172	5.6	0.8	3.9	25.1	60.7	0.9	0.8			0.2	17,178	5.6	0.8	3.9	25.1	60.7	0.9	0.8			0.2	17,178	5.6	0.8	3.9	25.1	60.7	0.9
2.9	0.1	0.1			0.0	515	0.2	0.0	0.2	1.3	2.9	0.1	0.1			0.0	515	0.2	0.0	0.2	1.3	2.9	0.1	0.1			0.0	515	0.2	0.0	0.2	1.3	2.9	0.1
6.0	0.0	0.0			0.0	922	0.1	0.0	0.2	4.4	6.0	0.0	0.0			0.0	922	0.1	0.0	0.2	4.4	6.0	0.0	0.0			0.0	922	0.1	0.0	0.2	4.4	6.0	0.0
1.0	0.0	0.0			0.0	300	0.1	0.0	0.1	0.4	1.0	0.0	0.0			0.0	300	0.1	0.0	0.1	0.4	1.0	0.0	0.0			0.0	300	0.1	0.0	0.1	0.4	1.0	0.0
0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0
8.1	0.1	0.1			0.0	1,457	0.5	0.1	0.3	2.2	8.1	0.1	0.1			0.0	1,457	0.5	0.1	0.3	2.2	8.1	0.1	0.1			0.0	1,457	0.5	0.1	0.3	2.2	8.1	0.1
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
7.0	0.3	0.2			0.0	1,801	0.6	0.1	0.6	5.6	7.0	0.2	0.2			0.0	1,801	0.6	0.1	0.6	5.6	7.0	0.2	0.2			0.0	1,801	0.6	0.1	0.6	5.6	7.0	0.2
0.7	0.0	0.0			0.0	183	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	183	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	183	0.1	0.0	0.1	0.6	0.7	0.0
0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0
0.7	0.0	0.0			0.0	126	0.0	0.0	0.1	0.4	0.7	0.0	0.0			0.0	126	0.0	0.0	0.1	0.4	0.7	0.0	0.0			0.0	126	0.0	0.0	0.1	0.4	0.7	0.0
1.3	0.0	0.0			0.0	199	0.0	0.0	0.0	1.0	1.3	0.0	0.0			0.0	199	0.0	0.0	0.0	1.0	1.3	0.0	0.0			0.0	199	0.0	0.0	0.0	1.0	1.3	0.0
2.5	0.0	0.0			0.0	383	0.0	0.0	0.1	1.8	2.5	0.0	0.0			0.0	383	0.0	0.0	0.1	1.8	2.5	0.0	0.0			0.0	383	0.0	0.0	0.1	1.8	2.5	0.0
0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0
2.8	0.1	0.1			0.0	790	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	790	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	790	0.3	0.0	0.2	1.7	2.8	0.1
0.4	0.0	0.0			0.0	87	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	87	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	87	0.0	0.0	0.0	0.3	0.4	0.0
0.3	0.0	0.0			0.0	64	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	64	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	64	0.0	0.0	0.0	0.3	0.3	0.0
0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0
5.9	0.1	0.1			0.0	772	0.2	0.0	0.2	1.9	5.8	0.1	0.1			0.0	773	0.3	0.0	0.2	1.9	5.8	0.1	0.1			0.0	773	0.3	0.0	0.2	1.9	5.8	0.1
2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0
43.5	0.7	0.7			0.1	12,272	4.0	0.6	2.8	17.9	43.4	0.6	0.6			0.1	12,276	4.0	0.6	2.8	17.9	43.4	0.6	0.6			0.1	12,276	4.0	0.6	2.8	17.9	43.4	0.6
0.3	0.0	0.0			0.0	81	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	81	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	81	0.0	0.0	0.0	0.1	0.3	0.0
2.2	0.1	0.1			0.0	383	0.1	0.0	0.1	1.0	2.2	0.0	0.0			0.0	383	0.1	0.0	0.1	1.0	2.2	0.0	0.0			0.0	383	0.1	0.0	0.1	1.0	2.2	0.0
4.8	0.0	0.0			0.0	737	0.1	0.0	0.2	3.6	4.8	0.0	0.0			0.0	737	0.1	0.0	0.2	3.6	4.8	0.0	0.0			0.0	737	0.1	0.0	0.2	3.6	4.8	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
5.8	0.1	0.1			0.0	1,402	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1
100.4	1.8	1.7			0.3	24,955	7.8	1.2	6.1	46.5	100.2	1.5	1.4			0.3	24,963	7.8	1.2	6.1	46.5	100.2	1.5	1.4			0.3	24,963	7.8	1.2	6.1	46.5	100.2	1.5

							2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0	0.0	0.2	0.9	0.0	0.0			0.0	164	0.1	0.0
0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	101	0.0	0.0
0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0	0.0	0.2	0.7	0.0	0.0			0.0	87	0.0	0.0
0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	80	0.0	0.0
0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0	0.2	1.3	3.1	0.0	0.0			0.0	883	0.3	0.0
0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0
0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.1			0.0	1,600	0.5	0.1	0.4	2.4	8.9	0.1	0.1			0.0	1,600	0.5	0.1	0.4	2.4	8.9	0.1	0.1			0.0	1,600	0.5	0.1
0.3			0.0	2,482	0.8	0.1	0.9	7.7	9.6	0.3	0.3			0.0	2,482	0.8	0.1	0.9	7.7	9.6	0.3	0.3			0.0	2,482	0.8	0.1
0.0			0.0	268	0.0	0.0	0.1	1.3	1.7	0.0	0.0			0.0	268	0.0	0.0	0.1	1.3	1.7	0.0	0.0			0.0	268	0.0	0.0
0.0			0.0	687	0.2	0.0	0.2	1.5	2.5	0.1	0.0			0.0	687	0.2	0.0	0.2	1.5	2.5	0.1	0.0			0.0	687	0.2	0.0
0.1			0.0	767	0.2	0.0	0.2	1.9	5.8	0.1	0.1			0.0	767	0.2	0.0	0.2	1.9	5.8	0.1	0.1			0.0	767	0.2	0.0
0.0			0.0	544	0.2	0.0	0.1	0.8	1.9	0.0	0.0			0.0	544	0.2	0.0	0.1	0.8	1.9	0.0	0.0			0.0	544	0.2	0.0
0.8			0.2	17,178	5.6	0.8	3.9	25.1	60.7	0.9	0.8			0.2	17,178	5.6	0.8	3.9	25.1	60.7	0.9	0.8			0.2	17,178	5.6	0.8
0.1			0.0	515	0.2	0.0	0.2	1.3	2.9	0.1	0.1			0.0	515	0.2	0.0	0.2	1.3	2.9	0.1	0.1			0.0	515	0.2	0.0
0.0			0.0	922	0.1	0.0	0.2	4.4	6.0	0.0	0.0			0.0	922	0.1	0.0	0.2	4.4	6.0	0.0	0.0			0.0	922	0.1	0.0
0.0			0.0	300	0.1	0.0	0.1	0.4	1.0	0.0	0.0			0.0	300	0.1	0.0	0.1	0.4	1.0	0.0	0.0			0.0	300	0.1	0.0
0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	33	0.0	0.0
0.1			0.0	1,457	0.5	0.1	0.3	2.2	8.1	0.1	0.1			0.0	1,457	0.5	0.1	0.3	2.2	8.1	0.1	0.1			0.0	1,457	0.5	0.1
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2			0.0	1,801	0.6	0.1	0.6	5.6	7.0	0.2	0.2			0.0	1,801	0.6	0.1	0.6	5.6	7.0	0.2	0.2			0.0	1,801	0.6	0.1
0.0			0.0	183	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	183	0.1	0.0	0.1	0.6	0.7	0.0	0.0			0.0	183	0.1	0.0
0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	92	0.0	0.0
0.0			0.0	126	0.0	0.0	0.1	0.4	0.7	0.0	0.0			0.0	126	0.0	0.0	0.1	0.4	0.7	0.0	0.0			0.0	126	0.0	0.0
0.0			0.0	199	0.0	0.0	0.0	1.0	1.3	0.0	0.0			0.0	199	0.0	0.0	0.0	1.0	1.3	0.0	0.0			0.0	199	0.0	0.0
0.0			0.0	383	0.0	0.0	0.1	1.8	2.5	0.0	0.0			0.0	383	0.0	0.0	0.1	1.8	2.5	0.0	0.0			0.0	383	0.0	0.0
0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	29	0.0	0.0
0.1			0.0	790	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	790	0.3	0.0	0.2	1.7	2.8	0.1	0.1			0.0	790	0.3	0.0
0.0			0.0	87	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	87	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	87	0.0	0.0
0.0			0.0	64	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	64	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	64	0.0	0.0
0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.1			0.0	773	0.3	0.0	0.2	1.9	5.8	0.1	0.1			0.0	773	0.3	0.0	0.2	1.9	5.8	0.1	0.1			0.0	773	0.3	0.0
0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0	0.1	0.9	2.2	0.0	0.0			0.0	625	0.2	0.0
0.6			0.1	12,276	4.0	0.6	2.8	17.9	43.4	0.6	0.6			0.1	12,276	4.0	0.6	2.8	17.9	43.4	0.6	0.6			0.1	12,276	4.0	0.6
0.0			0.0	81	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	81	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	81	0.0	0.0
0.0			0.0	383	0.1	0.0	0.1	1.0	2.2	0.0	0.0			0.0	383	0.1	0.0	0.1	1.0	2.2	0.0	0.0			0.0	383	0.1	0.0
0.0			0.0	737	0.1	0.0	0.2	3.6	4.8	0.0	0.0			0.0	737	0.1	0.0	0.2	3.6	4.8	0.0	0.0			0.0	737	0.1	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1	0.3	2.4	5.8	0.1	0.1			0.0	1,403	0.4	0.1
1.4			0.3	24,963	7.8	1.2	6.1	46.5	100.2	1.5	1.4			0.3	24,963	7.8	1.2	6.1	46.5	100.2	1.5	1.4			0.3	24,963	7.8	1.2

		Funks/TRR Pipeline-3	5.4	48.0	84.8	1.6	1.5			0.2	20,430	6.3	1.0	5.3	45.2
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.8	6.0	12.7	0.2	0.2			0.0	2816	0.9	0.1
2027	*2027Funks*	Funks TRR Pipelines	0.4	3.2	6.7	0.1	0.1			0.0	1473	0.5	0.1
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

84.6	1.5	1.4			0.2	20,427	6.3	1.0	5.0	40.2	84.4	1.3	1.2			0.2	20,433	6.3	1.0	5.0	40.2	84.4	1.3	1.2			0.2	20,433	6.3	1.0	5.0	40.2	84.4	1.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	42	0.0	0.0	0.0	0.1	0.3	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.3	2.4	5.3	0.1	0.1			0.0	1,189	0.4	0.1	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.4	3.4	7.2	0.1	0.1			0.0	1,585	0.5	0.1	0.4	3.1	6.5	0.1

1.2			0.2	20,433	6.3	1.0	5.0	40.2	84.4	1.3	1.2			0.2	20,433	6.3	1.0	5.0	40.2	84.4	1.3	1.2			0.2	20,433	6.3	1.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1			0.0	1,418	0.4	0.1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023													2024	
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck, 12 C.Y., 400 H.P.	T7Onsite	1	1	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-1	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck	5	124	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.9	0.2	0.0	0.0	2.2	0.2	0.0	479	0.0	0.1	0.0	0.9
Funks/TRR Pipeline-1	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	1	28	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	106	0.0	0.0	0.0	0.2
Funks/TRR Pipeline-2	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck	96	2412	Diesel	SVAB		SVABT7-Dump Truck	0.2	17.8	3.2	0.1	0.1	43.7	4.7	0.1	9,309	0.0	1.5	0.2	18.0
Funks/TRR Pipeline-2	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	6	731	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.1	4.9	0.7	0.0	0.0	3.3	0.4	0.0	2,776	0.0	0.4	0.1	5.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Dump Truck - 20 cy	T7-Dump Truck	67	1672	Diesel	SVAB		SVABT7-Dump Truck	0.2	12.3	2.2	0.0	0.0	30.3	3.3	0.1	6,451	0.0	1.0	0.2	12.5
Funks/TRR Pipeline-3	Funks TRR Pipelines	Pipe Hauling Trucks	T7-Pipe Hauling Tru	5	598	Diesel	SVAB		SVABT7-Pipe Hauling Truck	0.0	4.0	0.6	0.0	0.0	2.7	0.4	0.0	2,272	0.0	0.4	0.0	4.1
Funks/TRR Pipeline-1	Funks TRR Pipelines	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	5.7	0.7	0.0	442	0.0	0.0	0.0	0.1
Funks/TRR Pipeline-2	Funks TRR Pipelines	Employee	LDA-LDT	200	9240	Gasoline	SVAB		SVABLDA-LDT	0.6	1.1	15.8	0.0	0.0	73.3	8.4	0.1	5,679	0.1	0.1	0.6	1.0
Funks/TRR Pipeline-3	Funks TRR Pipelines	Employee	LDA-LDT	182	10920	Gasoline	SVAB		SVABLDA-LDT	0.6	1.3	18.4	0.0	0.0	86.7	9.9	0.1	6,705	0.1	0.1	0.6	1.2

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks/TRR Pipeline-1	0.1	1.2	1.4	0.0	0.0	8.1	0.9	0.0	1,026	0.0	0.1	0.1	1.2
Funks/TRR Pipeline-2	0.9	23.8	19.8	0.1	0.1	120.3	13.6	0.2	17,764	0.1	2.0	0.8	24.0
Funks/TRR Pipeline-3	0.8	17.7	21.2	0.1	0.1	119.8	13.6	0.1	15,434	0.1	1.5	0.8	17.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks T*	Funks TRR Pipelines	0.1	2.8	2.4	0.0	0.0	16.8	1.9	0.0	1949	0.0	0.2
2027	*2027Funks T*	Funks TRR Pipelines	0.1	1.4	1.3	0.0	0.0	9.5	1.1	0.0	1019	0.0	0.1
2028	*2028Funks T*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2025											2026											2027			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	0.0	0.0	2.2	0.2	0.0	473	0.0	0.1	0.0	0.9	0.2	0.0	0.0	2.2	0.2	0.0	467	0.0	0.1	0.0	0.9	0.2	0.0	0.0	2.2	0.2	0.0	461	0.0	0.1	0.0	1.0	0.2	0.0
0.0	0.0	0.0	0.1	0.0	0.0	104	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	103	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	102	0.0	0.0	0.0	0.2	0.0	0.0
3.3	0.1	0.1	43.7	4.7	0.1	9,193	0.0	1.4	0.2	18.2	3.3	0.1	0.1	43.7	4.7	0.1	9,081	0.0	1.4	0.2	18.4	3.3	0.1	0.1	43.7	4.7	0.1	8,971	0.0	1.4	0.2	18.5	3.3	0.1
0.7	0.0	0.0	3.3	0.4	0.0	2,741	0.0	0.4	0.1	5.1	0.7	0.0	0.0	3.3	0.4	0.0	2,708	0.0	0.4	0.1	5.1	0.7	0.0	0.0	3.3	0.4	0.0	2,675	0.0	0.4	0.1	5.2	0.7	0.0
2.3	0.1	0.0	30.3	3.3	0.1	6,371	0.0	1.0	0.2	12.6	2.3	0.1	0.0	30.3	3.3	0.1	6,293	0.0	1.0	0.2	12.7	2.3	0.1	0.1	30.3	3.3	0.1	6,217	0.0	1.0	0.2	12.8	2.3	0.1
0.6	0.0	0.0	2.7	0.4	0.0	2,243	0.0	0.4	0.0	4.2	0.6	0.0	0.0	2.7	0.4	0.0	2,216	0.0	0.3	0.0	4.2	0.6	0.0	0.0	2.7	0.4	0.0	2,189	0.0	0.3	0.0	4.2	0.6	0.0
1.1	0.0	0.0	5.7	0.7	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0
14.6	0.0	0.0	73.3	8.4	0.1	5,485	0.1	0.1	0.5	0.9	13.6	0.0	0.0	73.3	8.4	0.1	5,292	0.1	0.1	0.5	0.8	12.8	0.0	0.0	73.3	8.4	0.1	5,121	0.1	0.1	0.4	0.7	12.1	0.0
17.0	0.0	0.0	86.7	9.9	0.1	6,476	0.1	0.1	0.5	1.0	15.8	0.0	0.0	86.7	9.9	0.1	6,248	0.1	0.1	0.5	0.9	14.9	0.0	0.0	86.7	9.9	0.1	6,046	0.1	0.1	0.4	0.8	14.1	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
1.3	0.0	0.0	8.1	0.9	0.0	1,004	0.0	0.1	0.0	1.2	1.2	0.0	0.0	8.1	0.9	0.0	982	0.0	0.1	0.0	1.2	1.2	0.0	0.0	8.1	0.9	0.0	962	0.0	0.1	0.0	1.2	1.1	0.0
18.6	0.1	0.1	120.3	13.6	0.2	17,420	0.1	2.0	0.8	24.1	17.6	0.1	0.1	120.3	13.6	0.2	17,082	0.1	2.0	0.8	24.3	16.8	0.1	0.1	120.3	13.6	0.2	16,767	0.1	1.9	0.7	24.4	16.2	0.1
19.9	0.1	0.1	119.8	13.6	0.1	15,097	0.1	1.5	0.7	17.8	18.7	0.1	0.1	119.8	13.6	0.1	14,764	0.1	1.5	0.7	17.9	17.8	0.1	0.1	119.8	13.6	0.1	14,458	0.1	1.4	0.6	17.9	17.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	29	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	1.3	0.9	0.0	0.0	6.3	0.7	0.0	799	0.0	0.1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.1	1.5	1.5	0.0	0.0	10.2	1.2	0.0	1,121	0.0	0.1	0.0	1.4	1.3	0.0

							2028											2029										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.2	0.2	0.0	455	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.2	0.2	0.0	449	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.2	0.2	0.0	444	0.0	0.1
0.0	0.1	0.0	0.0	100	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	99	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	98	0.0	0.0
0.1	43.7	4.7	0.1	8,845	0.0	1.4	0.2	18.7	3.3	0.1	0.1	43.7	4.7	0.1	8,731	0.0	1.4	0.2	18.8	3.3	0.1	0.1	43.7	4.7	0.1	8,633	0.0	1.4
0.0	3.3	0.4	0.0	2,637	0.0	0.4	0.1	5.2	0.7	0.0	0.0	3.3	0.4	0.0	2,603	0.0	0.4	0.1	5.3	0.7	0.0	0.0	3.3	0.4	0.0	2,574	0.0	0.4
0.1	30.3	3.3	0.1	6,129	0.0	1.0	0.2	12.9	2.3	0.1	0.1	30.3	3.3	0.1	6,051	0.0	1.0	0.2	13.0	2.3	0.1	0.1	30.3	3.3	0.1	5,982	0.0	0.9
0.0	2.7	0.4	0.0	2,158	0.0	0.3	0.0	4.3	0.6	0.0	0.0	2.7	0.4	0.0	2,130	0.0	0.3	0.0	4.3	0.6	0.0	0.0	2.7	0.4	0.0	2,106	0.0	0.3
0.0	5.7	0.7	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.7	0.7	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5.7	0.7	0.0	366	0.0	0.0
0.0	73.3	8.4	0.0	4,964	0.1	0.1	0.4	0.7	11.5	0.0	0.0	73.3	8.4	0.0	4,824	0.0	0.1	0.4	0.6	11.1	0.0	0.0	73.3	8.4	0.0	4,699	0.0	0.1
0.0	86.7	9.9	0.1	5,861	0.1	0.1	0.4	0.8	13.4	0.0	0.0	86.7	9.9	0.1	5,695	0.1	0.1	0.4	0.7	12.8	0.0	0.0	86.7	9.9	0.1	5,548	0.0	0.1

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	8.1	0.9	0.0	941	0.0	0.1	0.0	1.2	1.1	0.0	0.0	8.1	0.9	0.0	923	0.0	0.1	0.0	1.2	1.0	0.0	0.0	8.1	0.9	0.0	907	0.0	0.1
0.1	120.3	13.6	0.2	16,446	0.1	1.9	0.7	24.5	15.6	0.1	0.1	120.3	13.6	0.2	16,158	0.1	1.9	0.7	24.7	15.2	0.1	0.1	120.3	13.6	0.2	15,905	0.1	1.8
0.1	119.8	13.6	0.1	14,154	0.1	1.4	0.6	18.0	16.3	0.1	0.1	119.8	13.6	0.1	13,882	0.1	1.4	0.6	18.1	15.8	0.1	0.1	119.8	13.6	0.1	13,642	0.1	1.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	0.0	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	9.2	1.0	0.0	982	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0	837	0	SVAB
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0	8279	0	SVAB
Funks/TRR Pipeline-3	Funks TRR Pipelines	1	1	7816	0	SVAB

Construction Year	**2023**											**2024**				
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1						0.1	0.0									
Funks/TRR Pipeline-2						0.7	0.1									
Funks/TRR Pipeline-3						1.1	0.3									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0
0.7	0.1										0.7	0.1										0.7	0.1										0.7	0.1
1.1	0.3										1.1	0.3										1.1	0.3										1.1	0.3

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1
1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

				2028											2029										
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.1	0.0										0.1	0.0				
									0.7	0.1										0.7	0.1				
									1.1	0.3										1.1	0.3				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.3	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

				Construction Year	**2023**												**2024**					
				Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
				Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10
Code	Feature	Paving (sf/day)	Striping (sf/day)		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	Funks TRR Pipelines	0	0		0.0											0.0					
Funks/TRR Pipeline-2	Funks TRR Pipelines	0	0		0.0											0.0					
Funks/TRR Pipeline-3	Funks TRR Pipelines	527	32		0.0											0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks TRR P	Funks/TRR Pipeline-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks TRR P	Funks/TRR Pipeline-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks*	Funks TRR Pipelines	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
					0.0											0.0											0.0							
					0.0											0.0											0.0							
					0.0											0.0											0.0							

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
			0.0											0.0										
			0.0											0.0										
			0.0											0.0										

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: Funks Reservoir

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	0.64	1.09	0.02	0.02	1.15	0.18	0.00	230.94	0.05	0.01	235.68
2026	0.39	4.18	7.09	0.12	0.11	7.48	1.16	0.02	1496.96	0.31	0.08	1527.68
2027	0.35	3.69	6.41	0.10	0.09	7.44	1.12	0.02	1372.10	0.28	0.07	1399.40
2028	0.00	0.03	0.09	0.00	0.00	0.36	0.05	0.00	26.21	0.00	0.00	26.46
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Offroad
Local Onroa
Earthworks
Pave
Demo

Feature **Funks Reservoir** **(all sources)**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	0.69	1.10	0.02	0.02	1.26	0.19	0.00	252.21	0.05	0.02	257.94
2026	0.39	4.49	7.14	0.12	0.11	8.22	1.24	0.02	1634.01	0.31	0.10	1671.15
2027	0.35	3.97	6.46	0.10	0.10	8.09	1.19	0.02	1492.87	0.28	0.09	1525.84
2028	0.00	0.03	0.09	0.00	0.00	0.36	0.05	0.00	26.21	0.00	0.00	26.46
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.05	0.01	0.00	0.00	0.11	0.01	0.00	21.26	0.00	0.00	22.26	123
2026	0.00	0.31	0.06	0.00	0.00	0.74	0.08	0.00	137.05	0.00	0.02	143.47	124
2027	0.00	0.28	0.05	0.00	0.00	0.66	0.07	0.00	120.77	0.00	0.02	126.43	125
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024											2025											2026	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12
					=	CalEEMod default HP																																					
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Reservoir-1	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1
Funks Reservoir-1	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1
Funks Reservoir-1	Funks Reservoir	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0
Funks Reservoir-1	Funks Reservoir	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.1
Funks Reservoir-2	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	66	0.0	0.0	0.0	0.1
Funks Reservoir-3	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1
Funks Reservoir-3	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
Funks Reservoir-3	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rollers	1	200	0.38	Diesel	175	Rollers175	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Rubber Tired Dozers	1	240	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0	0.0	0.1
Funks Reservoir-3	Funks Reservoir	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1
Funks Reservoir-3	Funks Reservoir	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.4	0.7	0.0	0.0			0.0	208	0.1	0.0	0.1	0.4	0.7	0.0	0.0			0.0	208	0.1	0.0	0.0	0.3	0.7	0.0	0.0			0.0	208	0.1	0.0	0.0	0.3
Funks Reservoir-3	Funks Reservoir	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2
Funks Reservoir-3	Funks Reservoir	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1
Funks Reservoir-4	Funks Reservoir	Other Construction Equipment	25	172	0.42	Diesel	175	Other Construction Equipment175	0.7	5.8	10.5	0.3	0.3			0.0	1,845	0.6	0.1	0.6	5.5	10.5	0.3	0.3			0.0	1,845	0.6	0.1	0.6	4.8	10.5	0.2	0.2			0.0	1,846	0.6	0.1	0.6	4.8
Funks Reservoir-4	Funks Reservoir	Tractors/Loaders/Backhoes	3	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.3	0.4	0.0	0.0			0.0	61	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	61	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	61	0.0	0.0	0.0	0.3
Funks Reservoir-4	Funks Reservoir	Cranes	25	231	0.29	Diesel	250	Cranes250	0.7	6.4	6.8	0.3	0.2			0.0	1,724	0.6	0.1	0.6	5.9	6.7	0.2	0.2			0.0	1,724	0.6	0.1	0.6	5.4	6.7	0.2	0.2			0.0	1,724	0.6	0.1	0.6	5.4
Funks Reservoir-4	Funks Reservoir	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Pumps	0	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Pumps	0	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Pumps	25	84	0.74	Diesel	50	Pumps50	0.4	9.3	12.5	0.0	0.0			0.0	1,922	0.2	0.1	0.4	9.3	12.5	0.0	0.0			0.0	1,922	0.2	0.1	0.4	9.3	12.5	0.0	0.0			0.0	1,922	0.1	0.1	0.4	9.3
Funks Reservoir-4	Funks Reservoir	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.3	0.4	0.0	0.0			0.0	118	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	118	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	118	0.0	0.0	0.0	0.3
Funks Reservoir-4	Funks Reservoir	Scrapers	2	203	0.48	Diesel	175	Scrapers175	0.1	0.7	1.0	0.0	0.0			0.0	177	0.1	0.0	0.1	0.6	1.0	0.0	0.0			0.0	177	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	177	0.1	0.0	0.1	0.5
Funks Reservoir-4	Funks Reservoir	Rubber Tired Dozers	7	200	0.4	Diesel	175	Rubber Tired Dozers175	0.4	3.9	3.9	0.2	0.2			0.0	624	0.2	0.0	0.4	3.5	3.9	0.2	0.2			0.0	623	0.2	0.0	0.3	3.0	3.8	0.2	0.1			0.0	624	0.2	0.0	0.3	3.0
Funks Reservoir-4	Funks Reservoir	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2
Funks Reservoir-4	Funks Reservoir	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Tractors/Loaders/Backhoes	16	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.7	4.5	0.1	0.1			0.0	595	0.2	0.0	0.2	1.6	4.5	0.1	0.1			0.0	595	0.2	0.0	0.2	1.5	4.5	0.1	0.1			0.0	596	0.2	0.0	0.2	1.5
Funks Reservoir-4	Funks Reservoir	Off-Highway Tractors	14	380	0.44	Diesel	250	Off-Highway Tractors250	0.6	4.4	8.4	0.2	0.1			0.0	2,360	0.8	0.1	0.6	4.1	8.4	0.1	0.1			0.0	2,359	0.8	0.1	0.5	3.4	8.3	0.1	0.1			0.0	2,360	0.8	0.1	0.5	3.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Reservoir-1	0.0	0.4	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.3
Funks Reservoir-2	0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0	0.0	0.2
Funks Reservoir-3	0.2	1.6	3.0	0.1	0.1			0.0	599	0.2	0.0	0.2	1.5	3.0	0.1	0.0			0.0	598	0.2	0.0	0.2	1.3	3.0	0.0	0.0			0.0	599	0.2	0.0	0.2	1.3
Funks Reservoir-4	3.1	33.0	48.9	1.1	1.0			0.1	9,496	2.6	0.5	2.9	31.3	48.7	1.0	0.9			0.1	9,495	2.6	0.5	2.8	28.7	48.6	0.9	0.8			0.1	9,498	2.6	0.5	2.8	28.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Reser	Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.6	1.0	0.0	0.0			0.0	172	0.0	0.0	0.4	3.7

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2025	2025	2025	2025	2025	2025	2025	2025	2025
5	6	7			8	9	10	11
12	12	12			12	12	12	12
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0
0.1	0.0	0.0			0.0	8	0.0	0.0
0.1	0.0	0.0			0.0	19	0.0	0.0
0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0
0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0
0.4	0.0	0.0			0.0	66	0.0	0.0
0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0	0.0			0.0	8	0.0	0.0
0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0
0.1	0.0	0.0			0.0	22	0.0	0.0
0.1	0.0	0.0			0.0	18	0.0	0.0
0.4	0.0	0.0			0.0	52	0.0	0.0
0.1	0.0	0.0			0.0	26	0.0	0.0
0.7	0.0	0.0			0.0	208	0.1	0.0
0.4	0.0	0.0			0.0	62	0.0	0.0
0.1	0.0	0.0			0.0	19	0.0	0.0
10.5	0.2	0.2			0.0	1,846	0.6	0.1
0.4	0.0	0.0			0.0	61	0.0	0.0
6.7	0.2	0.2			0.0	1,724	0.6	0.1
0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
12.5	0.0	0.0			0.0	1,922	0.1	0.1
0.4	0.0	0.0			0.0	118	0.0	0.0
1.0	0.0	0.0			0.0	177	0.1	0.0
3.8	0.2	0.1			0.0	624	0.2	0.0
0.2	0.0	0.0			0.0	54	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0
4.5	0.1	0.1			0.0	596	0.2	0.0
8.3	0.1	0.1			0.0	2,360	0.8	0.1

2027										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.1	0.4	0.0	0.0			0.0	66	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
0.0	0.1	0.4	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.3	0.7	0.0	0.0			0.0	208	0.1	0.0
0.0	0.2	0.4	0.0	0.0			0.0	62	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.6	4.8	10.5	0.2	0.2			0.0	1,846	0.6	0.1
0.0	0.3	0.4	0.0	0.0			0.0	61	0.0	0.0
0.6	5.4	6.7	0.2	0.2			0.0	1,724	0.6	0.1
0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	9.3	12.5	0.0	0.0			0.0	1,922	0.1	0.1
0.0	0.3	0.4	0.0	0.0			0.0	118	0.0	0.0
0.1	0.5	1.0	0.0	0.0			0.0	177	0.1	0.0
0.3	3.0	3.8	0.2	0.1			0.0	624	0.2	0.0
0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.2	1.5	4.5	0.1	0.1			0.0	596	0.2	0.0
0.5	3.4	8.3	0.1	0.1			0.0	2,360	0.8	0.1

2028										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.1	0.4	0.0	0.0			0.0	66	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
0.0	0.1	0.4	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.3	0.7	0.0	0.0			0.0	208	0.1	0.0
0.0	0.2	0.4	0.0	0.0			0.0	62	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.6	4.8	10.5	0.2	0.2			0.0	1,846	0.6	0.1
0.0	0.3	0.4	0.0	0.0			0.0	61	0.0	0.0
0.6	5.4	6.7	0.2	0.2			0.0	1,724	0.6	0.1
0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	9.3	12.5	0.0	0.0			0.0	1,922	0.1	0.1
0.0	0.3	0.4	0.0	0.0			0.0	118	0.0	0.0
0.1	0.5	1.0	0.0	0.0			0.0	177	0.1	0.0
0.3	3.0	3.8	0.2	0.1			0.0	624	0.2	0.0
0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.2	1.5	4.5	0.1	0.1			0.0	596	0.2	0.0
0.5	3.4	8.3	0.1	0.1			0.0	2,360	0.8	0.1

2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.1	0.4	0.0	0.0			0.0	66	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	22	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	18	0.0	0.0
0.0	0.1	0.4	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.3	0.7	0.0	0.0			0.0	208	0.1	0.0
0.0	0.2	0.4	0.0	0.0			0.0	62	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.6	4.8	10.5	0.2	0.2			0.0	1,846	0.6	0.1
0.0	0.3	0.4	0.0	0.0			0.0	61	0.0	0.0
0.6	5.4	6.7	0.2	0.2			0.0	1,724	0.6	0.1
0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	9.3	12.5	0.0	0.0			0.0	1,922	0.1	0.1
0.0	0.3	0.4	0.0	0.0			0.0	118	0.0	0.0
0.1	0.5	1.0	0.0	0.0			0.0	177	0.1	0.0
0.3	3.0	3.8	0.2	0.1			0.0	624	0.2	0.0
0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.2	1.5	4.5	0.1	0.1			0.0	596	0.2	0.0
0.5	3.4	8.3	0.1	0.1			0.0	2,360	0.8	0.1

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	0.0			0.0	105	0.0	0.0
0.3	0.0	0.0			0.0	55	0.0	0.0
3.0	0.0	0.0			0.0	599	0.2	0.0
48.6	0.9	0.8			0.1	9,498	2.6	0.5

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0
0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0
0.2	1.3	3.0	0.0	0.0			0.0	599	0.2	0.0
2.8	28.7	48.6	0.9	0.8			0.1	9,498	2.6	0.5

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0
0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0
0.2	1.3	3.0	0.0	0.0			0.0	599	0.2	0.0
2.8	28.7	48.6	0.9	0.8			0.1	9,498	2.6	0.5

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0
0.0	0.2	0.3	0.0	0.0			0.0	55	0.0	0.0
0.2	1.3	3.0	0.0	0.0			0.0	599	0.2	0.0
2.8	28.7	48.6	0.9	0.8			0.1	9,498	2.6	0.5

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
6.3	0.1	0.1			0.0	1,124	0.3	0.1

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	36	0.0	0.0
0.3	3.2	5.4	0.1	0.1			0.0	952	0.3	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	*2024Funks*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Funks*	Funks Reservoir	0.1	0.6	1.0	0.0	0.0			0.0	172	0.0	0.0
2026	*2026Funks*	Funks Reservoir	0.4	3.7	6.3	0.1	0.1			0.0	1124	0.3	0.1
2027	*2027Funks*	Funks Reservoir	0.3	3.3	5.6	0.1	0.1			0.0	1000	0.3	0.0
2028	*2028Funks*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
2029	*2029Funks*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Funks*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023													2024	
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Reservoir-1	Funks Reservoir	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	1	1	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0
Funks Reservoir-2	Funks Reservoir	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	1	1	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Dump Truck, 8 C.Y., 220 H.P.	T7Onsite	1	1	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Reservoir-4	Funks Reservoir	Dist. Tanker, 3000 Gallon	T6Onsite	8	8	Diesel	SVAB		SVABT6Onsite	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	42	0.0	0.0	0.0	0.1
Funks Reservoir-4	Funks Reservoir	Dump Truck, 12 C.Y., 400 H.P.	T7Onsite	3	3	Diesel	SVAB		SVABT7Onsite	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	24	0.0	0.0	0.0	0.1
Funks Reservoir-4	Funks Reservoir	Dump Truck, Off Hwy., 65 Ton	T7Onsite	129	129	Diesel	SVAB		SVABT7Onsite	0.0	2.7	0.5	0.0	0.0	18.7	1.9	0.0	995	0.0	0.2	0.0	2.8
Funks Reservoir-4	Funks Reservoir	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Dump Truck - 20 cy	T7-Dump Truck	1	29	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	113	0.0	0.0	0.0	0.2
Funks Reservoir-4	Funks Reservoir	Dump Truck - 20 cy	T7-Dump Truck	12	311	Diesel	SVAB		SVABT7-Dump Truck	0.0	2.3	0.4	0.0	0.0	5.6	0.6	0.0	1,201	0.0	0.2	0.0	2.3
Funks Reservoir-1	Funks Reservoir	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	5.7	0.7	0.0	442	0.0	0.0	0.0	0.1
Funks Reservoir-2	Funks Reservoir	Employee	LDA-LDT	4	240	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.4	0.0	0.0	1.9	0.2	0.0	147	0.0	0.0	0.0	0.0
Funks Reservoir-3	Funks Reservoir	Employee	LDA-LDT	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	5.7	0.7	0.0	442	0.0	0.0	0.0	0.1
Funks Reservoir-4	Funks Reservoir	Employee	LDA-LDT	64	3840	Gasoline	SVAB		SVABLDA-LDT	0.2	0.5	6.5	0.0	0.0	30.5	3.5	0.0	2,358	0.0	0.0	0.2	0.4

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Reservoir-1	0.0	0.1	1.2	0.0	0.0	5.8	0.7	0.0	445	0.0	0.0	0.0	0.1
Funks Reservoir-2	0.0	0.0	0.4	0.0	0.0	1.9	0.2	0.0	149	0.0	0.0	0.0	0.0
Funks Reservoir-3	0.0	0.3	1.3	0.0	0.0	6.3	0.7	0.0	557	0.0	0.0	0.0	0.3
Funks Reservoir-4	0.3	5.7	7.4	0.0	0.0	56.5	6.1	0.0	4,619	0.0	0.4	0.3	5.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Funks Reser	Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks I*	Funks Reservoir	0.0	0.1	0.1	0.0	0.0	1.1	0.1	0.0	80	0.0	0.0
2026	*2026Funks I*	Funks Reservoir	0.0	0.8	0.8	0.0	0.0	7.4	0.8	0.0	510	0.0	0.0
2027	*2027Funks I*	Funks Reservoir	0.0	0.7	0.8	0.0	0.0	7.3	0.8	0.0	492	0.0	0.0

									2025											2026											2027			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	1.2	0.1	0.0	41	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	40	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	39	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.4	0.0	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	23	0.0	0.0	0.0	0.1	0.0	0.0
0.5	0.0	0.0	18.7	1.9	0.0	982	0.0	0.2	0.0	2.8	0.5	0.0	0.0	18.7	1.9	0.0	970	0.0	0.2	0.0	2.9	0.5	0.0	0.0	18.7	1.9	0.0	958	0.0	0.2	0.0	2.9	0.5	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.5	0.1	0.0	111	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	110	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	109	0.0	0.0	0.0	0.2	0.0	0.0
0.4	0.0	0.0	5.6	0.6	0.0	1,186	0.0	0.2	0.0	2.3	0.4	0.0	0.0	5.6	0.6	0.0	1,172	0.0	0.2	0.0	2.4	0.4	0.0	0.0	5.6	0.6	0.0	1,158	0.0	0.2	0.0	2.4	0.4	0.0
1.1	0.0	0.0	5.7	0.7	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0
0.4	0.0	0.0	1.9	0.2	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	137	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	133	0.0	0.0	0.0	0.0	0.3	0.0
1.1	0.0	0.0	5.7	0.7	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0
6.0	0.0	0.0	30.5	3.5	0.0	2,277	0.0	0.0	0.2	0.4	5.6	0.0	0.0	30.5	3.5	0.0	2,197	0.0	0.0	0.2	0.3	5.2	0.0	0.0	30.5	3.5	0.0	2,126	0.0	0.0	0.2	0.3	4.9	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
1.1	0.0	0.0	5.8	0.7	0.0	430	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.8	0.7	0.0	415	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.8	0.7	0.0	401	0.0	0.0	0.0	0.1	0.9	0.0
0.4	0.0	0.0	1.9	0.2	0.0	143	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	138	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	134	0.0	0.0	0.0	0.0	0.3	0.0
1.2	0.0	0.0	6.3	0.7	0.0	541	0.0	0.0	0.0	0.3	1.1	0.0	0.0	6.3	0.7	0.0	524	0.0	0.0	0.0	0.3	1.0	0.0	0.0	6.3	0.7	0.0	509	0.0	0.0	0.0	0.3	1.0	0.0
6.9	0.0	0.0	56.5	6.1	0.0	4,510	0.0	0.4	0.2	5.7	6.5	0.0	0.0	56.5	6.1	0.0	4,402	0.0	0.4	0.2	5.8	6.2	0.0	0.0	56.5	6.1	0.0	4,304	0.0	0.4	0.2	5.8	5.9	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.1	0.1	0.0	80	0.0	0.0	0.0	0.8	0.8	0.0	0.0	7.4	0.8	0.0	510	0.0	0.0	0.0	0.6	0.7	0.0

							2028											2029										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.2	0.1	0.0	39	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	38	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	37	0.0	0.0
0.0	0.4	0.0	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	22	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	22	0.0	0.0
0.0	18.7	1.9	0.0	945	0.0	0.1	0.0	3.0	0.5	0.0	0.0	18.7	1.9	0.0	933	0.0	0.1	0.0	3.0	0.5	0.0	0.0	18.7	1.9	0.0	922	0.0	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.5	0.1	0.0	107	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	106	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.1	0.0	104	0.0	0.0
0.0	5.6	0.6	0.0	1,141	0.0	0.2	0.0	2.4	0.4	0.0	0.0	5.6	0.6	0.0	1,127	0.0	0.2	0.0	2.4	0.4	0.0	0.0	5.6	0.6	0.0	1,114	0.0	0.2
0.0	5.7	0.7	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.7	0.7	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5.7	0.7	0.0	366	0.0	0.0
0.0	1.9	0.2	0.0	129	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	125	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	122	0.0	0.0
0.0	5.7	0.7	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.7	0.7	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5.7	0.7	0.0	366	0.0	0.0
0.0	30.5	3.5	0.0	2,061	0.0	0.0	0.1	0.3	4.7	0.0	0.0	30.5	3.5	0.0	2,003	0.0	0.0	0.1	0.2	4.5	0.0	0.0	30.5	3.5	0.0	1,951	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	5.8	0.7	0.0	389	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.8	0.7	0.0	378	0.0	0.0	0.0	0.1	0.8	0.0	0.0	5.8	0.7	0.0	368	0.0	0.0
0.0	1.9	0.2	0.0	130	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	126	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.2	0.0	123	0.0	0.0
0.0	6.3	0.7	0.0	496	0.0	0.0	0.0	0.3	0.9	0.0	0.0	6.3	0.7	0.0	483	0.0	0.0	0.0	0.3	0.9	0.0	0.0	6.3	0.7	0.0	472	0.0	0.0
0.0	56.5	6.1	0.0	4,208	0.0	0.4	0.2	5.8	5.7	0.0	0.0	56.5	6.1	0.0	4,122	0.0	0.4	0.2	5.9	5.5	0.0	0.0	56.5	6.1	0.0	4,046	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.5	0.1	0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.0	0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	6.2	0.7	0.0	422	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028	*2028Funks I*	Funks Reservoir	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	20	0.0	0.0
2029	*2029Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
Funks Reservoir-1	Funks Reservoir	1	1	8	0	SVAB
Funks Reservoir-2	Funks Reservoir	1	1	4	0	SVAB
Funks Reservoir-3	Funks Reservoir	1	1	390	0	SVAB
Funks Reservoir-4	Funks Reservoir	1	8	3636	2467	SVAB

Construction Year	2023												2024					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks Reservoir-1						0.4	0.1										0.4
Funks Reservoir-2						0.1	0.0										0.1
Funks Reservoir-3						0.2	0.1										0.2
Funks Reservoir-4						6.5	3.3										6.5

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Funks Reser	Funks Reservoir-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	Funks Reservoir-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2026	*2026Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0	0.0	0.0
2027	*2027Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0	0.0	0.0
2028	*2028Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											2026											2027							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.1										0.4	0.1										0.4	0.1										0.4	0.1	
0.0										0.1	0.0										0.1	0.0										0.1	0.0	
0.1										0.2	0.1										0.2	0.1										0.2	0.1	
3.3										6.5	3.3										6.5	3.3										6.5	3.3	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0
3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.0

			2028											2029										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								0.4	0.1										0.4	0.1				
								0.1	0.0										0.1	0.0				
								0.2	0.1										0.2	0.1				
								6.5	3.3										6.5	3.3				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.3	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: TRR East (Alternative 1)

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	0.55	0.89	0.02	0.02	1.72	0.29	0.00	220.42	0.05	0.01	225.71
2026	0.36	3.62	5.77	0.12	0.11	11.19	1.91	0.02	1427.74	0.31	0.09	1462.03
2027	0.36	3.63	5.74	0.12	0.11	11.19	1.91	0.02	1417.46	0.31	0.09	1451.51
2028	0.05	0.53	0.83	0.02	0.02	1.63	0.28	0.00	205.03	0.05	0.01	209.96
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **TRR East** **(all sources)** TRR East

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.06	0.57	0.89	0.02	0.02	1.75	0.30	0.00	226.74	0.05	0.01	232.33
2026	0.37	3.71	5.78	0.12	0.11	11.41	1.94	0.02	1468.50	0.31	0.10	1504.71
2027	0.36	3.72	5.75	0.12	0.11	11.41	1.94	0.02	1457.65	0.31	0.09	1493.59
2028	0.05	0.54	0.83	0.02	0.02	1.66	0.28	0.00	210.81	0.05	0.01	216.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	6.32	0.00	0.00	6.62
2026	0.00	0.09	0.02	0.00	0.00	0.22	0.02	0.00	40.76	0.00	0.01	42.67
2027	0.00	0.09	0.02	0.00	0.00	0.22	0.02	0.00	40.19	0.00	0.01	42.07
2028	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	5.78	0.00	0.00	6.05
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10	
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR East-1	TRR East	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.5	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.5	0.9	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.5	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.5	0.9	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.1	0.3	0.0	0.0	
TRR East-1	TRR East	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.1	0.2	0.0	0.0	
TRR East-1	TRR East	Graders	7	187	0.41	Diesel	175	Graders175	0.2	2.1	3.1	0.1	0.1			0.0	529	0.2	0.0	0.2	1.9	3.1	0.1	0.1	
TRR East-1	TRR East	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0	
TRR East-1	TRR East	Rollers	2	80	0.38	Diesel	50	Rollers50	0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0	0.0	0.4	0.6	0.0	0.0	
TRR East-1	TRR East	Rollers	3	80	0.38	Diesel	50	Rollers50	0.0	0.6	0.7	0.0	0.0			0.0	106	0.0	0.0	0.0	0.6	0.7	0.0	0.0	
TRR East-1	TRR East	Rollers	4	240	0.38	Diesel	250	Rollers250	0.1	1.1	1.5	0.0	0.0			0.0	421	0.1	0.0	0.1	1.0	1.5	0.0	0.0	
TRR East-1	TRR East	Scrapers	4	203	0.48	Diesel	175	Scrapers175	0.2	1.6	2.4	0.1	0.1			0.0	412	0.1	0.0	0.2	1.5	2.4	0.1	0.1	
TRR East-1	TRR East	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	4	310	0.42	Diesel	175	Other Construction Equipment175	0.2	1.9	3.4	0.1	0.1			0.0	596	0.2	0.0	0.2	1.8	3.4	0.1	0.1	
TRR East-1	TRR East	Rubber Tired Dozers	13	200	0.4	Diesel	175	Rubber Tired Dozers175	0.7	6.6	6.7	0.4	0.3			0.0	1,063	0.3	0.1	0.7	5.9	6.6	0.3	0.3	
TRR East-1	TRR East	Rubber Tired Dozers	4	300	0.4	Diesel	250	Rubber Tired Dozers250	0.2	2.3	2.1	0.1	0.1			0.0	506	0.2	0.0	0.2	2.3	2.1	0.1	0.1	
TRR East-1	TRR East	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Tractors/Loaders/Backhoes	11	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	1.2	3.1	0.1	0.1			0.0	413	0.1	0.0	0.1	1.1	3.1	0.0	0.0	
TRR East-1	TRR East	Off-Highway Tractors	2	220	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.4	0.8	0.0	0.0			0.0	227	0.1	0.0	0.1	0.4	0.8	0.0	0.0	
TRR East-1	TRR East	Off-Highway Tractors	19	380	0.44	Diesel	250	Off-Highway Tractors250	0.8	6.0	11.4	0.2	0.2			0.0	3,229	1.0	0.2	0.8	5.6	11.4	0.2	0.2	
TRR East-1	TRR East	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR East-1	TRR East	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.2	0.3	0.0	0.0	
TRR East-1	TRR East	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR East-1	2.9	25.9	38.9	1.2	1.1			0.1	8,116	2.6	0.4	2.8	24.1	38.8	1.1	1.0	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR East	TRR East-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025TRR Ea*	TRR East	0.1	0.4	0.8	0.0	0.0			0.0	147	0.0	0.0
2026	*2026TRR Ea*	TRR East	0.3	2.8	5.0	0.1	0.1			0.0	961	0.3	0.0
2027	*2027TRR Ea*	TRR East	0.3	2.8	5.0	0.1	0.1			0.0	961	0.3	0.0
2028	*2028TRR Ea*	TRR East	0.0	0.4	0.7	0.0	0.0			0.0	140	0.0	0.0
2029	*2029TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**										
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0
	0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0
	0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
	0.0	47	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	47	0.0	0.0
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	41	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0
	0.0	529	0.2	0.0	0.2	1.7	3.1	0.1	0.1			0.0	529	0.2	0.0	0.2	1.7	3.1	0.1	0.1			0.0	529	0.2	0.0	0.2	1.7	3.1	0.1	0.1			0.0	529	0.2	0.0
	0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
	0.0	79	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0
	0.0	106	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	106	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	106	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	106	0.0	0.0
	0.0	421	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	421	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	421	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	421	0.1	0.0
	0.0	412	0.1	0.0	0.2	1.2	2.4	0.1	0.1			0.0	412	0.1	0.0	0.2	1.2	2.4	0.1	0.1			0.0	412	0.1	0.0	0.2	1.2	2.4	0.1	0.1			0.0	412	0.1	0.0
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	596	0.2	0.0	0.2	1.5	3.4	0.1	0.1			0.0	596	0.2	0.0	0.2	1.5	3.4	0.1	0.1			0.0	596	0.2	0.0	0.2	1.5	3.4	0.1	0.1			0.0	596	0.2	0.0
	0.0	1,062	0.3	0.1	0.6	5.0	6.5	0.3	0.2			0.0	1,063	0.3	0.1	0.6	5.0	6.5	0.3	0.2			0.0	1,063	0.3	0.1	0.6	5.0	6.5	0.3	0.2			0.0	1,063	0.3	0.1
	0.0	506	0.2	0.0	0.2	2.2	2.1	0.1	0.1			0.0	506	0.2	0.0	0.2	2.2	2.1	0.1	0.1			0.0	506	0.2	0.0	0.2	2.2	2.1	0.1	0.1			0.0	506	0.2	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	413	0.1	0.0	0.1	1.0	3.1	0.0	0.0			0.0	413	0.1	0.0	0.1	1.0	3.1	0.0	0.0			0.0	413	0.1	0.0	0.1	1.0	3.1	0.0	0.0			0.0	413	0.1	0.0
	0.0	227	0.1	0.0	0.1	0.3	0.8	0.0	0.0			0.0	227	0.1	0.0	0.1	0.3	0.8	0.0	0.0			0.0	227	0.1	0.0	0.1	0.3	0.8	0.0	0.0			0.0	227	0.1	0.0
	0.0	3,228	1.0	0.2	0.7	4.7	11.4	0.2	0.2			0.0	3,230	1.0	0.2	0.7	4.7	11.4	0.2	0.2			0.0	3,230	1.0	0.2	0.7	4.7	11.4	0.2	0.2			0.0	3,230	1.0	0.2
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
	0.0	58	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	58	0.0	0.0
	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.1	8,114	2.6	0.4	2.6	21.1	38.6	0.9	0.8			0.1	8,118	2.6	0.4	2.6	21.1	38.6	0.9	0.8			0.1	8,118	2.6	0.4	2.6	21.1	38.6	0.9	0.8			0.1	8,118	2.6	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.1	0.4	0.8	0.0	0.0			0.0	147	0.0	0.0	0.3	2.8	5.0	0.1	0.1			0.0	961	0.3	0.0	0.3	2.8	5.0	0.1	0.1			0.0	961	0.3	0.0

2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0
0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0	0.1	0.4	0.9	0.0	0.0			0.0	165	0.1	0.0
0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0
0.0	0.1	0.3	0.0	0.0			0.0	47	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	47	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0
0.2	1.7	3.1	0.1	0.1			0.0	529	0.2	0.0	0.2	1.7	3.1	0.1	0.1			0.0	529	0.2	0.0
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	79	0.0	0.0
0.0	0.6	0.7	0.0	0.0			0.0	106	0.0	0.0	0.0	0.6	0.7	0.0	0.0			0.0	106	0.0	0.0
0.1	0.9	1.5	0.0	0.0			0.0	421	0.1	0.0	0.1	0.9	1.5	0.0	0.0			0.0	421	0.1	0.0
0.2	1.2	2.4	0.1	0.1			0.0	412	0.1	0.0	0.2	1.2	2.4	0.1	0.1			0.0	412	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.2	1.5	3.4	0.1	0.1			0.0	596	0.2	0.0	0.2	1.5	3.4	0.1	0.1			0.0	596	0.2	0.0
0.6	5.0	6.5	0.3	0.2			0.0	1,063	0.3	0.1	0.6	5.0	6.5	0.3	0.2			0.0	1,063	0.3	0.1
0.2	2.2	2.1	0.1	0.1			0.0	506	0.2	0.0	0.2	2.2	2.1	0.1	0.1			0.0	506	0.2	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	1.0	3.1	0.0	0.0			0.0	413	0.1	0.0	0.1	1.0	3.1	0.0	0.0			0.0	413	0.1	0.0
0.1	0.3	0.8	0.0	0.0			0.0	227	0.1	0.0	0.1	0.3	0.8	0.0	0.0			0.0	227	0.1	0.0
0.7	4.7	11.4	0.2	0.2			0.0	3,230	1.0	0.2	0.7	4.7	11.4	0.2	0.2			0.0	3,230	1.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.1	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	58	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2.6	21.1	38.6	0.9	0.8			0.1	8,118	2.6	0.4	2.6	21.1	38.6	0.9	0.8			0.1	8,118	2.6	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.4	0.7	0.0	0.0			0.0	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	**2023**													**2024**		
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR East-1	TRR East	Dist. Tanker, 3000 Gallon	T6Onsite	43	43	Diesel	SVAB		SVABT6Onsite	0.0	0.6	0.1	0.0	0.0	6.3	0.6	0.0	218	0.0	0.0	0.0	0.6	0.1
TRR East-1	TRR East	Dump Truck, Off Hwy., 65 Ton	T7Onsite	256	256	Diesel	SVAB		SVABT7Onsite	0.1	5.4	1.0	0.0	0.0	37.1	3.7	0.0	1,970	0.0	0.3	0.1	5.5	1.0
TRR East-1	TRR East	Flatbed Truck, Gas, 3 Ton	MDVOnsite	22	22	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.2	0.3	0.0	48	0.0	0.0	0.0	0.0	0.1
TRR East-1	TRR East	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East-1	TRR East	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East-1	TRR East	Dump Truck - 20 cy	T7-Dump Truck	4	93	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.7	0.1	0.0	0.0	1.7	0.2	0.0	357	0.0	0.1	0.0	0.7	0.1
TRR East-1	TRR East	Employee	LDA-LDT	54	3240	Diesel	SVAB		SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	25.7	3.0	0.0	1,989	0.0	0.0	0.2	0.3	5.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR East-1	0.3	7.1	6.7	0.0	0.0	74.0	7.8	0.0	4,583	0.0	0.4	0.2	7.2	6.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TRR East	TRR East-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR Ea*	TRR East	0.0	0.1	0.1	0.0	0.0	1.5	0.2	0.0	79	0.0	0.0
2026	*2026TRR Ea*	TRR East	0.0	1.0	0.7	0.0	0.0	9.7	1.0	0.0	507	0.0	0.0
2027	*2027TRR Ea*	TRR East	0.0	1.0	0.7	0.0	0.0	9.7	1.0	0.0	497	0.0	0.0
2028	*2028TRR Ea*	TRR East	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	71	0.0	0.0
2029	*2029TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											2026											2027				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	6.3	0.6	0.0	214	0.0	0.0	0.0	0.6	0.1	0.0	0.0	6.3	0.6	0.0	210	0.0	0.0	0.0	0.6	0.1	0.0	0.0	6.3	0.6	0.0	207	0.0	0.0	0.0	0.6	0.1	0.0	0.0
0.0	0.0	37.1	3.7	0.0	1,945	0.0	0.3	0.1	5.6	1.0	0.0	0.0	37.1	3.7	0.0	1,921	0.0	0.3	0.1	5.7	1.0	0.0	0.0	37.1	3.7	0.0	1,898	0.0	0.3	0.1	5.8	1.0	0.0	0.0
0.0	0.0	3.2	0.3	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.2	0.3	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.2	0.3	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	1.7	0.2	0.0	353	0.0	0.1	0.0	0.7	0.1	0.0	0.0	1.7	0.2	0.0	349	0.0	0.1	0.0	0.7	0.1	0.0	0.0	1.7	0.2	0.0	344	0.0	0.1	0.0	0.7	0.1	0.0	0.0
0.0	0.0	25.7	3.0	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0	25.7	3.0	0.0	1,854	0.0	0.0	0.1	0.3	4.4	0.0	0.0	25.7	3.0	0.0	1,794	0.0	0.0	0.1	0.2	4.2	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	74.0	7.8	0.0	4,480	0.0	0.4	0.2	7.3	6.0	0.0	0.0	74.0	7.8	0.0	4,379	0.0	0.4	0.2	7.3	5.7	0.0	0.0	74.0	7.8	0.0	4,286	0.0	0.4	0.2	7.4	5.5	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.5	0.2	0.0	79	0.0	0.0	0.0	1.0	0.7	0.0	0.0	9.7	1.0	0.0	507	0.0	0.0	0.0	1.0	0.7	0.0	0.0

						2028											**2029**										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
6.3	0.6	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	6.3	0.6	0.0	199	0.0	0.0	0.0	0.7	0.1	0.0	0.0	6.3	0.6	0.0	197	0.0	0.0
37.1	3.7	0.0	1,871	0.0	0.3	0.1	5.9	1.0	0.0	0.0	37.1	3.7	0.0	1,847	0.0	0.3	0.1	5.9	1.0	0.0	0.0	37.1	3.7	0.0	1,826	0.0	0.3
3.2	0.3	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.2	0.3	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.2	0.3	0.0	40	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.7	0.2	0.0	339	0.0	0.1	0.0	0.7	0.1	0.0	0.0	1.7	0.2	0.0	335	0.0	0.1	0.0	0.7	0.1	0.0	0.0	1.7	0.2	0.0	331	0.0	0.1
25.7	3.0	0.0	1,739	0.0	0.0	0.1	0.2	4.0	0.0	0.0	25.7	3.0	0.0	1,690	0.0	0.0	0.1	0.2	3.8	0.0	0.0	25.7	3.0	0.0	1,646	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
74.0	7.8	0.0	4,194	0.0	0.4	0.2	7.5	5.3	0.0	0.0	74.0	7.8	0.0	4,112	0.0	0.4	0.2	7.5	5.1	0.0	0.0	74.0	7.8	0.0	4,040	0.0	0.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
9.7	1.0	0.0	497	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.4	0.1	0.0	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
TRR East-1	TRR East	1	17	7577	0	SVAB

Construction Year	2023											2024						
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
						13.5	7.0										13.5	7.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR East-1	0.0	0.0	0.0	0.0	0.0	13.5	7.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	7.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR East	TRR East-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
2026	*2026TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0	0.0	0.0
2027	*2027TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0	0.0	0.0
2028	*2028TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0
2029	*2029TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									13.5	7.0										13.5	7.0										13.5	7.0		
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	7.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	7.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	7.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.9	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							13.5	7.0										13.5	7.0				
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	7.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	7.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: TRR West (Alternative 2)

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.24	2.85	3.16	0.09	0.08	7.29	1.40	0.01	805.10	0.16	0.06	828.29
2026	1.54	18.66	20.58	0.57	0.53	47.55	9.11	0.06	5226.66	1.07	0.41	5377.02
2027	1.54	18.73	20.55	0.57	0.53	47.55	9.11	0.06	5197.86	1.07	0.41	5347.12
2028	0.22	2.74	2.99	0.08	0.08	6.92	1.33	0.01	753.02	0.16	0.06	774.61
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **TRR West** **(all sources)** TRR West

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.24	2.87	3.16	0.09	0.08	7.34	1.40	0.01	814.26	0.16	0.07	837.88
2026	1.54	18.80	20.60	0.57	0.53	47.86	9.15	0.06	5285.71	1.07	0.42	5438.84
2027	1.54	18.87	20.58	0.57	0.53	47.86	9.15	0.06	5256.08	1.07	0.42	5408.07
2028	0.22	2.76	2.99	0.08	0.08	6.97	1.33	0.01	761.39	0.16	0.06	783.37
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.02	0.00	0.00	0.00	0.05	0.01	0.00	9.16	0.00	0.00	9.59
2026	0.00	0.13	0.02	0.00	0.00	0.32	0.03	0.00	59.05	0.00	0.01	61.82
2027	0.00	0.13	0.02	0.00	0.00	0.32	0.03	0.00	58.22	0.00	0.01	60.95
2028	0.00	0.02	0.00	0.00	0.00	0.05	0.00	0.00	8.37	0.00	0.00	8.76
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10	
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR West-1	TRR West	Air Compressors	4	78	0.48	Diesel	50	Air Compressors50	0.0	0.9	1.3	0.0	0.0			0.0	193	0.0	0.0	0.0	0.9	1.3	0.0	0.0	
TRR West-1	TRR West	Air Compressors	4	78	0.48	Diesel	50	Air Compressors50	0.0	0.8	1.1	0.0	0.0			0.0	174	0.0	0.0	0.0	0.8	1.1	0.0	0.0	
TRR West-1	TRR West	Bore/Drill Rigs	5	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.8	2.1	0.0	0.0			0.0	597	0.2	0.0	0.1	0.8	2.1	0.0	0.0	
TRR West-1	TRR West	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	8	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.9	1.2	0.0	0.0			0.0	171	0.1	0.0	0.0	0.9	1.2	0.0	0.0	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	1	80	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Plate Compactors	1	8	0.43	Diesel	15	Plate Compactors15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.3	0.0	0.0	
TRR West-1	TRR West	Cranes	5	231	0.29	Diesel	250	Cranes250	0.1	1.4	1.5	0.1	0.1			0.0	372	0.1	0.0	0.1	1.3	1.5	0.1	0.0	
TRR West-1	TRR West	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Bore/Drill Rigs	4	221	0.5	Diesel	250	Bore/Drill Rigs250	0.1	0.6	1.5	0.0	0.0			0.0	424	0.1	0.0	0.1	0.6	1.5	0.0	0.0	
TRR West-1	TRR West	Graders	10	187	0.41	Diesel	175	Graders175	0.4	3.3	4.9	0.2	0.2			0.0	821	0.3	0.0	0.4	3.0	4.8	0.2	0.1	
TRR West-1	TRR West	Pumps	4	84	0.74	Diesel	50	Pumps50	0.1	1.4	1.9	0.0	0.0			0.0	294	0.0	0.0	0.1	1.4	1.9	0.0	0.0	
TRR West-1	TRR West	Cement and Mortar Mixers	4	9	0.56	Diesel	15	Cement and Mortar Mixers15	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0	
TRR West-1	TRR West	Pumps	10	84	0.74	Diesel	50	Pumps50	0.2	3.7	5.0	0.0	0.0			0.0	764	0.1	0.0	0.2	3.7	5.0	0.0	0.0	
TRR West-1	TRR West	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0	
TRR West-1	TRR West	Rollers	2	80	0.38	Diesel	50	Rollers50	0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.4	0.0	0.0	
TRR West-1	TRR West	Rollers	2	240	0.38	Diesel	250	Rollers250	0.1	0.5	0.7	0.0	0.0			0.0	194	0.1	0.0	0.0	0.5	0.7	0.0	0.0	
TRR West-1	TRR West	Scrapers	63	367	0.48	Diesel	250	Scrapers250	4.6	43.5	47.6	1.9	1.7			0.1	11,523	3.7	0.5	4.4	40.2	47.0	1.7	1.6	
TRR West-1	TRR West	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.3	0.4	0.0	0.0			0.0	85	0.0	0.0	0.0	0.3	0.3	0.0	0.0	
TRR West-1	TRR West	Rubber Tired Dozers	79	200	0.4	Diesel	175	Rubber Tired Dozers175	4.5	41.1	41.5	2.3	2.1			0.1	6,585	2.1	0.3	4.1	36.6	41.0	2.0	1.8	
TRR West-1	TRR West	Rubber Tired Dozers	18	300	0.4	Diesel	250	Rubber Tired Dozers250	1.1	10.3	9.4	0.5	0.4			0.0	2,238	0.7	0.1	1.1	10.3	9.4	0.5	0.4	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0	
TRR West-1	TRR West	Tractors/Loaders/Backhoes	72	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.9	7.7	20.6	0.4	0.3			0.0	2,723	0.9	0.1	0.8	7.3	20.7	0.3	0.3	
TRR West-1	TRR West	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West-1	TRR West	Off-Highway Tractors	8	380	0.44	Diesel	250	Off-Highway Tractors250	0.3	2.5	4.7	0.1	0.1			0.0	1,329	0.4	0.1	0.3	2.3	4.7	0.1	0.1	
TRR West-1	TRR West	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.3	0.0	0.0			0.0	79	0.0	0.0	0.0	0.1	0.3	0.0	0.0	
TRR West-1	TRR West	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0	
TRR West-1	TRR West	Welders	5	46	0.45	Gasoline	50	Welders50	0.0	0.7	0.9	0.0	0.0			0.0	136	0.0	0.0	0.0	0.7	0.9	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR West-1	12.7	121.9	148.5	5.4	5.0			0.3	29,059	9.0	1.4	12.1	113.0	147.4	4.9	4.6	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
TRR West	TRR West-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025TRR We*	TRR West	0.2	2.1	2.9	0.1	0.1			0.0	527	0.2	0.0
2026	*2026TRR We*	TRR West	1.5	13.4	19.1	0.6	0.5			0.0	3441	1.1	0.2
2027	*2027TRR We*	TRR West	1.5	13.4	19.1	0.6	0.5			0.0	3441	1.1	0.2
2028	*2028TRR We*	TRR West	0.2	2.0	2.8	0.1	0.1			0.0	501	0.2	0.0
2029	*2029TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030TRR We*	TRR West	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

					2025											2026											2027										
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
	10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	193	0.0	0.0	0.0	0.9	1.3	0.0	0.0			0.0	193	0.0	0.0	0.0	0.9	1.3	0.0	0.0			0.0	193	0.0	0.0	0.0	0.9	1.3	0.0	0.0			0.0	193	0.0	0.0
	0.0	174	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	174	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	174	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	174	0.0	0.0
	0.0	599	0.2	0.0	0.1	0.8	2.1	0.0	0.0			0.0	599	0.2	0.0	0.1	0.8	2.1	0.0	0.0			0.0	599	0.2	0.0	0.1	0.8	2.1	0.0	0.0			0.0	599	0.2	0.0
	0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
	0.0	171	0.1	0.0	0.0	0.9	1.2	0.0	0.0			0.0	171	0.1	0.0	0.0	0.9	1.2	0.0	0.0			0.0	171	0.1	0.0	0.0	0.9	1.2	0.0	0.0			0.0	171	0.1	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	54	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	54	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	54	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	54	0.0	0.0
	0.0	372	0.1	0.0	0.1	1.2	1.4	0.0	0.0			0.0	372	0.1	0.0	0.1	1.2	1.4	0.0	0.0			0.0	372	0.1	0.0	0.1	1.2	1.4	0.0	0.0			0.0	372	0.1	0.0
	0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0
	0.0	425	0.1	0.0	0.1	0.5	1.5	0.0	0.0			0.0	425	0.1	0.0	0.1	0.5	1.5	0.0	0.0			0.0	425	0.1	0.0	0.1	0.5	1.5	0.0	0.0			0.0	425	0.1	0.0
	0.0	822	0.3	0.0	0.3	2.6	4.8	0.1	0.1			0.0	822	0.3	0.0	0.3	2.6	4.8	0.1	0.1			0.0	822	0.3	0.0	0.3	2.6	4.8	0.1	0.1			0.0	822	0.3	0.0
	0.0	294	0.0	0.0	0.1	1.4	1.9	0.0	0.0			0.0	294	0.0	0.0	0.1	1.4	1.9	0.0	0.0			0.0	294	0.0	0.0	0.1	1.4	1.9	0.0	0.0			0.0	294	0.0	0.0
	0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0
	0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0
	0.0	764	0.1	0.0	0.2	3.7	5.0	0.0	0.0			0.0	764	0.1	0.0	0.2	3.7	5.0	0.0	0.0			0.0	764	0.1	0.0	0.2	3.7	5.0	0.0	0.0			0.0	764	0.1	0.0
	0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
	0.0	54	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0
	0.0	194	0.1	0.0	0.0	0.4	0.7	0.0	0.0			0.0	194	0.1	0.0	0.0	0.4	0.7	0.0	0.0			0.0	194	0.1	0.0	0.0	0.4	0.7	0.0	0.0			0.0	194	0.1	0.0
	0.1	11,518	3.7	0.5	4.3	37.6	46.7	1.6	1.5			0.1	11,520	3.7	0.5	4.3	37.6	46.7	1.6	1.5			0.1	11,520	3.7	0.5	4.3	37.6	46.7	1.6	1.5			0.1	11,520	3.7	0.5
	0.0	85	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	85	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	85	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	85	0.0	0.0
	0.1	6,580	2.1	0.3	3.6	31.2	40.4	1.7	1.5			0.1	6,588	2.1	0.3	3.6	31.2	40.4	1.7	1.5			0.1	6,588	2.1	0.3	3.6	31.2	40.4	1.7	1.5			0.1	6,588	2.1	0.3
	0.0	2,238	0.7	0.1	1.0	9.6	9.2	0.4	0.4			0.0	2,238	0.7	0.1	1.0	9.6	9.2	0.4	0.4			0.0	2,238	0.7	0.1	1.0	9.6	9.2	0.4	0.4			0.0	2,238	0.7	0.1
	0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0
	0.0	2,725	0.9	0.1	0.8	6.8	20.6	0.3	0.2			0.0	2,727	0.9	0.1	0.8	6.8	20.6	0.3	0.2			0.0	2,727	0.9	0.1	0.8	6.8	20.6	0.3	0.2			0.0	2,727	0.9	0.1
	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
	0.0	1,328	0.4	0.1	0.3	1.9	4.7	0.1	0.1			0.0	1,329	0.4	0.1	0.3	1.9	4.7	0.1	0.1			0.0	1,329	0.4	0.1	0.3	1.9	4.7	0.1	0.1			0.0	1,329	0.4	0.1
	0.0	79	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	79	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	79	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	79	0.0	0.0
	0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0
	0.0	136	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	136	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	136	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	136	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.3	29,052	9.0	1.4	11.3	102.7	146.2	4.4	4.0			0.3	29,066	9.0	1.4	11.3	102.7	146.2	4.4	4.0			0.3	29,066	9.0	1.4	11.3	102.7	146.2	4.4	4.0			0.3	29,066	9.0	1.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	0.0	0	0.0	0.0	0.2	2.1	2.9	0.1	0.1			0.0	527	0.2	0.0	1.5	13.4	19.1	0.6	0.5			0.0	3,441	1.1	0.2	1.5	13.4	19.1	0.6	0.5			0.0	3,441	1.1	0.2

2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.9	1.3	0.0	0.0			0.0	193	0.0	0.0	0.0	0.9	1.3	0.0	0.0			0.0	193	0.0	0.0
0.0	0.8	1.1	0.0	0.0			0.0	174	0.0	0.0	0.0	0.8	1.1	0.0	0.0			0.0	174	0.0	0.0
0.1	0.8	2.1	0.0	0.0			0.0	599	0.2	0.0	0.1	0.8	2.1	0.0	0.0			0.0	599	0.2	0.0
0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.9	1.2	0.0	0.0			0.0	171	0.1	0.0	0.0	0.9	1.2	0.0	0.0			0.0	171	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.0	0.1	0.3	0.0	0.0			0.0	54	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	54	0.0	0.0
0.1	1.2	1.4	0.0	0.0			0.0	372	0.1	0.0	0.1	1.2	1.4	0.0	0.0			0.0	372	0.1	0.0
0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	54	0.0	0.0
0.1	0.5	1.5	0.0	0.0			0.0	425	0.1	0.0	0.1	0.5	1.5	0.0	0.0			0.0	425	0.1	0.0
0.3	2.6	4.8	0.1	0.1			0.0	822	0.3	0.0	0.3	2.6	4.8	0.1	0.1			0.0	822	0.3	0.0
0.1	1.4	1.9	0.0	0.0			0.0	294	0.0	0.0	0.1	1.4	1.9	0.0	0.0			0.0	294	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	26	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	33	0.0	0.0
0.2	3.7	5.0	0.0	0.0			0.0	764	0.1	0.0	0.2	3.7	5.0	0.0	0.0			0.0	764	0.1	0.0
0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	54	0.0	0.0
0.0	0.4	0.7	0.0	0.0			0.0	194	0.1	0.0	0.0	0.4	0.7	0.0	0.0			0.0	194	0.1	0.0
4.3	37.6	46.7	1.6	1.5			0.1	11,520	3.7	0.5	4.3	37.6	46.7	1.6	1.5			0.1	11,520	3.7	0.5
0.0	0.3	0.3	0.0	0.0			0.0	85	0.0	0.0	0.0	0.3	0.3	0.0	0.0			0.0	85	0.0	0.0
3.6	31.2	40.4	1.7	1.5			0.1	6,588	2.1	0.3	3.6	31.2	40.4	1.7	1.5			0.1	6,588	2.1	0.3
1.0	9.6	9.2	0.4	0.4			0.0	2,238	0.7	0.1	1.0	9.6	9.2	0.4	0.4			0.0	2,238	0.7	0.1
0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0
0.8	6.8	20.6	0.3	0.2			0.0	2,727	0.9	0.1	0.8	6.8	20.6	0.3	0.2			0.0	2,727	0.9	0.1
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.3	1.9	4.7	0.1	0.1			0.0	1,329	0.4	0.1	0.3	1.9	4.7	0.1	0.1			0.0	1,329	0.4	0.1
0.0	0.1	0.3	0.0	0.0			0.0	79	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	79	0.0	0.0
0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	63	0.0	0.0
0.0	0.7	0.9	0.0	0.0			0.0	136	0.0	0.0	0.0	0.7	0.9	0.0	0.0			0.0	136	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
11.3	102.7	146.2	4.4	4.0			0.3	29,066	9.0	1.4	11.3	102.7	146.2	4.4	4.0			0.3	29,066	9.0	1.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	2.0	2.8	0.1	0.1			0.0	501	0.2	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

										Construction Year	**2023**											
										EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
										VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
										Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
										Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
TRR West-1	TRR West	Dist. Tanker, 3000 Gallon	T6Onsite	20	20	20	20	Diesel	SVAB	SVABT6Onsite	0.0	0.3	0.0	0.0	0.0	2.9	0.3	0.0	101	0.0	0.0
TRR West-1	TRR West	Dump Truck, Off Hwy., 65 Ton	T7Onsite	1780	1780	1780	1780	Diesel	SVAB	SVABT7Onsite	0.4	37.9	6.8	0.0	0.0	257.8	25.9	0.1	13,693	0.0	2.2
TRR West-1	TRR West	Dump Truck - 20 cy	T7-Dump Truck	5	134	5	134	Diesel	SVAB	SVABT7-Dump Truck	0.0	1.0	0.2	0.0	0.0	2.4	0.3	0.0	518	0.0	0.1
TRR West-1	TRR West	Employee	LDA-LDT	54	3240	54	3240	Diesel	SVAB	SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	25.7	3.0	0.0	1,989	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
TRR West-1	0.6	39.5	12.5	0.0	0.0	288.8	29.4	0.2	16,301	0.0	2.3
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
TRR West	TRR West-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR W*	TRR West	0.0	0.8	0.2	0.0	0.0	5.8	0.6	0.0	287	0.0	0.0
2026	*2026TRR W*	TRR West	0.1	5.4	1.5	0.0	0.0	37.7	3.8	0.0	1845	0.0	0.3
2027	*2027TRR W*	TRR West	0.1	5.5	1.5	0.0	0.0	37.7	3.8	0.0	1815	0.0	0.3
2028	*2028TRR W*	TRR West	0.0	0.8	0.2	0.0	0.0	5.5	0.6	0.0	260	0.0	0.0
2029	*2029TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2024											2025											2026											2027	
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14
10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.3	0.0	0.0	0.0	2.9	0.3	0.0	99	0.0	0.0	0.0	0.3	0.0	0.0	0.0	2.9	0.3	0.0	97	0.0	0.0	0.0	0.3	0.0	0.0	0.0	2.9	0.3	0.0	95	0.0	0.0	0.0	0.3
0.4	38.5	6.9	0.0	0.0	257.8	25.9	0.1	13,522	0.0	2.1	0.4	39.1	7.0	0.0	0.0	257.8	25.9	0.1	13,357	0.0	2.1	0.4	39.7	7.0	0.0	0.0	257.8	25.9	0.1	13,194	0.0	2.1	0.4	40.3
0.0	1.0	0.2	0.0	0.0	2.4	0.3	0.0	511	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.4	0.3	0.0	505	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.4	0.3	0.0	499	0.0	0.1	0.0	1.0
0.2	0.3	5.0	0.0	0.0	25.7	3.0	0.0	1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0	25.7	3.0	0.0	1,854	0.0	0.0	0.1	0.3	4.4	0.0	0.0	25.7	3.0	0.0	1,794	0.0	0.0	0.1	0.2
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.6	40.1	12.2	0.0	0.0	288.8	29.4	0.2	16,053	0.0	2.3	0.6	40.7	11.9	0.0	0.0	288.8	29.4	0.1	15,813	0.0	2.2	0.6	41.3	11.6	0.0	0.0	288.8	29.4	0.1	15,582	0.0	2.2	0.6	41.8
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	5.8	0.6	0.0	287	0.0	0.0	0.1	5.4	1.5	0.0	0.0	37.7	3.8	0.0	1,845	0.0	0.3	0.1	5.5

									2028											2029										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	2.9	0.3	0.0	94	0.0	0.0	0.0	0.3	0.0	0.0	0.0	2.9	0.3	0.0	92	0.0	0.0	0.0	0.3	0.0	0.0	0.0	2.9	0.3	0.0	91	0.0	0.0
7.1	0.0	0.0	257.8	25.9	0.1	13,007	0.0	2.0	0.4	40.8	7.1	0.0	0.0	257.8	25.9	0.1	12,840	0.0	2.0	0.4	41.2	7.1	0.0	0.0	257.8	25.9	0.1	12,696	0.0	2.0
0.2	0.0	0.0	2.4	0.3	0.0	492	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.4	0.3	0.0	485	0.0	0.1	0.0	1.0	0.2	0.0	0.0	2.4	0.3	0.0	480	0.0	0.1
4.2	0.0	0.0	25.7	3.0	0.0	1,739	0.0	0.0	0.1	0.2	4.0	0.0	0.0	25.7	3.0	0.0	1,690	0.0	0.0	0.1	0.2	3.8	0.0	0.0	25.7	3.0	0.0	1,646	0.0	0.0
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
11.4	0.0	0.0	288.8	29.4	0.1	15,332	0.0	2.2	0.6	42.3	11.3	0.0	0.0	288.8	29.4	0.1	15,107	0.0	2.1	0.5	42.8	11.2	0.0	0.0	288.8	29.4	0.1	14,913	0.0	2.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.5	0.0	0.0	37.7	3.8	0.0	1,815	0.0	0.3	0.0	0.8	0.2	0.0	0.0	5.5	0.6	0.0	260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
TRR West-1	TRR West	1.136	97	57,945	0	SVAB

Construction Year	2023											2024						
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
						77.9	40.7										77.9	40.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR West-1	0.0	0.0	0.0	0.0	0.0	77.9	40.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9	40.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TRR West	TRR West-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	1.6	0.8	0.0	0	0.0	0.0
2026	*2026TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	10.2	5.3	0.0	0	0.0	0.0
2027	*2027TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	10.2	5.3	0.0	0	0.0	0.0
2028	*2028TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0
2029	*2029TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

				2025											**2026**											**2027**								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									77.9	40.7										77.9	40.7										77.9	40.7		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9	40.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9	40.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9	40.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	5.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	5.3	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							77.9	40.7										77.9	40.7				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9	40.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.9	40.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: WAPA Substations

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All		**(no Haul Trucks)**											
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	*Offroad*
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Local Onroad*
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Earthworks*
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Pave*
2026	0.04	0.35	0.58	0.01	0.01	0.80	0.09	0.00	152.21	0.03	0.01	155.72	*Demo*
2027	0.08	0.81	1.33	0.03	0.03	1.83	0.21	0.00	346.29	0.07	0.02	354.28	
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2031													
2032													
2033													
2034													
2035													
2036													

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Feature	**WAPA Substations (all sources)**											WAPA Substations
Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.04	0.36	0.58	0.01	0.01	0.83	0.09	0.00	158.04	0.03	0.01	161.82
2027	0.08	0.84	1.33	0.03	0.03	1.90	0.22	0.00	359.50	0.07	0.02	368.11
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature	**Haul Trucks Only**												
Table Column	3	4	5	6	7	8	9	10	11	12	13		
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	121
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	122
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123
2026	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	5.83	0.00	0.00	6.11	124
2027	0.00	0.03	0.01	0.00	0.00	0.07	0.01	0.00	13.21	0.00	0.00	13.83	125
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134
	K	L	M	N	O	P	Q	R	S	T	U		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**												**2024**				
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	WAPA Substations	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Cranes	7	231	0.29	Diesel	250	Cranes250	0.2	1.7	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.6	1.8	0.1	0.1
WAPA Substations-1	WAPA Substations	Cranes	2	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.4	0.4	0.0	0.0
WAPA Substations-1	WAPA Substations	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WAPA Substations-1	WAPA Substations	Forklifts	14	89	0.2	Diesel	120	Forklifts120	0.1	0.9	2.0	0.1	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-1	WAPA Substations	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-1	WAPA Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.2	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2	0.3	0.0	0.0
WAPA Substations-1	WAPA Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Cranes	7	231	0.29	Diesel	250	Cranes250	0.2	1.7	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.6	1.8	0.1	0.1
WAPA Substations-2	WAPA Substations	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.6	0.7	0.0	0.0
WAPA Substations-2	WAPA Substations	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Forklifts	14	89	0.2	Diesel	120	Forklifts120	0.1	0.9	2.0	0.1	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0
WAPA Substations-2	WAPA Substations	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0
WAPA Substations-2	WAPA Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	WAPA Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0
WAPA Substations-2	WAPA Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	0.4	3.5	5.0	0.2	0.1			0.0	999	0.3	0.0	0.4	3.2	4.9	0.1	0.1
WAPA Substations-2	0.4	4.0	5.8	0.2	0.2			0.0	1,200	0.4	0.1	0.4	3.7	5.8	0.2	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Subst	WAPA Substations-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Subst	WAPA Substations-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026WAPA*	WAPA Substations	0.0	0.3	0.5	0.0	0.0			0.0	91	0.0	0.0
2027	*2027WAPA*	WAPA Substations	0.1	0.7	1.1	0.0	0.0			0.0	208	0.1	0.0
2028	*2028WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

						2025											**2026**											**2027**										
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10		
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13		
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4		
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0		
		0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2		
		0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0		
		0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0		
		0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1		
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0		
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0		
		0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0		
		0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0		
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0		
		0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0		
		0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0		
		0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0		
		0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0		
		0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2		
		0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1		
		0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0		
		0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1		
		0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0		
		0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0		
		0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0		
		0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0		
		0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0		
		0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0		
		0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1		
		0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0		

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4		
		0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3		
		0.0	1,199	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4		
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.3	0.5	0.0	0.0			0.0	95	0.0		
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	50	0.0	0.0	0.0	0.4	0.6	0.0	0.0			0.0	114	0.0		

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0
0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0
0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

											Construction Year	**2023**									
											EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
											VMT EF Table Column	2	3	4	5	6	7	8	9	10	11
											Trip EF Table Column	13	14	15	16	17	18	19	20	21	22
											Schedule Table Column	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
WAPA Substations-1	WAPA Substations	Lowbed Trailer, 75 Ton	T7Onsite	0	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-1	WAPA Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0
WAPA Substations-1	WAPA Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	0	0	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0
WAPA Substations-1	WAPA Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	17	17	17	17	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	36	0.0
WAPA Substations-1	WAPA Substations	Flatbed Trailer, 25 Ton	T6Onsite	0	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-1	WAPA Substations	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-1	WAPA Substations	Dump Trailer, 20 C.Y.	T7Onsite	0	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-2	WAPA Substations	Lowbed Trailer, 75 Ton	T7Onsite	0	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-2	WAPA Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	2	2	2	2	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0
WAPA Substations-2	WAPA Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0
WAPA Substations-2	WAPA Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	25	25	25	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	54	0.0
WAPA Substations-2	WAPA Substations	Flatbed Trailer, 25 Ton	T6Onsite	0	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-2	WAPA Substations	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-2	WAPA Substations	Dump Trailer, 20 C.Y.	T7Onsite	0	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Substations-1	WAPA Substations	Dump Truck - 20 cy	T7-Dump Truck	1	13	1	13	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	50	0.0
WAPA Substations-1	WAPA Substations	Equipment Hauling Trucks	T7-Equipment Hauli	0.1266667	63	1	63	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0
WAPA Substations-2	WAPA Substations	Dump Truck - 20 cy	T7-Dump Truck	1.0066667	25	1	25	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	97	0.0
WAPA Substations-2	WAPA Substations	Equipment Hauling Trucks	T7-Equipment Hauli	0.24	120	1	120	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	454	0.0
WAPA Substations-1	WAPA Substations	Employee	LDA-LDT	14	840	14	840	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	6.7	0.8	0.0	516	0.0
WAPA Substations-2	WAPA Substations	Employee	LDA-LDT	8	480	8	480	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	3.8	0.4	0.0	295	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
WAPA Substations-1	0.1	0.6	1.6	0.0	0.0	9.7	1.1	0.0	845	0.0
WAPA Substations-2	0.0	1.1	1.1	0.0	0.0	8.4	0.9	0.0	905	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
WAPA Subs	WAPA Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
WAPA Subs	WAPA Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
2023	*2023WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2024	*2024WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2025	*2025WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2026	*2026WAPA*	WAPA Substations	0.0	0.1	0.1	0.0	0.0	0.8	0.1	0.0	67	0.0
2027	*2027WAPA*	WAPA Substations	0.0	0.2	0.2	0.0	0.0	1.9	0.2	0.0	151	0.0
2028	*2028WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2029	*2029WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2030	*2030WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

	2024											2025											2026											2027
2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13
9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	33	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	49	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	49	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	48	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	48	0.0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	96	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	95	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	94	0.0	0.0	0.0
0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	449	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	443	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	438	0.0	0.1	0.0
0.0	0.0	0.1	1.3	0.0	0.0	6.7	0.8	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	6.7	0.8	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	465	0.0	0.0	0.0
0.0	0.0	0.1	0.7	0.0	0.0	3.8	0.4	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.8	0.4	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.8	0.4	0.0	266	0.0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.1	0.1	0.6	1.5	0.0	0.0	9.7	1.1	0.0	822	0.0	0.1	0.0	0.6	1.4	0.0	0.0	9.7	1.1	0.0	800	0.0	0.1	0.0	0.6	1.3	0.0	0.0	9.7	1.1	0.0	780	0.0	0.1	0.0
0.1	0.0	1.1	1.0	0.0	0.0	8.4	0.9	0.0	886	0.0	0.1	0.0	1.1	1.0	0.0	0.0	8.4	0.9	0.0	868	0.0	0.1	0.0	1.1	0.9	0.0	0.0	8.4	0.9	0.0	850	0.0	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	32	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	35	0.0	0.0	0.0

N2O
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0

										2028											2029										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.1	0.0	0.0	2.4	0.2	0.0	32	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	31	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.1	0.0	0.0	3.6	0.4	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	44	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0.0	0.2	0.0	0.0	47	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	46	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	46	0.0	0.0
0.4	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	225	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	222	0.0	0.0
0.2	0.0	0.0	0.0	0.5	0.0	0.0	92	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	91	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	90	0.0	0.0
0.8	0.1	0.0	0.0	0.2	0.0	0.0	431	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	426	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	421	0.0	0.1
0.1	1.1	0.0	0.0	6.7	0.8	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	427	0.0	0.0
0.0	0.6	0.0	0.0	3.8	0.4	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3.8	0.4	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3.8	0.4	0.0	244	0.0	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	1.2	0.0	0.0	9.7	1.1	0.0	761	0.0	0.1	0.0	0.6	1.2	0.0	0.0	9.7	1.1	0.0	743	0.0	0.1	0.0	0.6	1.1	0.0	0.0	9.7	1.1	0.0	728	0.0	0.1
1.1	0.9	0.0	0.0	8.4	0.9	0.0	833	0.0	0.1	0.0	1.1	0.8	0.0	0.0	8.4	0.9	0.0	817	0.0	0.1	0.0	1.1	0.8	0.0	0.0	8.4	0.9	0.0	804	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.1	0.0	0.0	1.0	0.1	0.0	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	0.0	0.0	0.9	0.1	0.0	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
WAPA Substations-1	WAPA Substations	1	1	21	0	SVAB
WAPA Substations-2	WAPA Substations	1	1	40	0	SVAB

Construction Year	**2023**											**2024**				
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1						0.1	0.0									
WAPA Substations-2						0.1	0.1									

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Substations-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Substations-2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
WAPA Subsi	WAPA Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WAPA Subsi	WAPA Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030WAPA*	WAPA Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

						2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0										0.1	0.0										0.1	0.0										0.1	0.0
0.1	0.1										0.1	0.1										0.1	0.1										0.1	0.1

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2028											**2029**									
2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
									0.1	0.0										0.1	0.0				
									0.1	0.1										0.1	0.1				

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: PGE Substations

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.04	0.35	0.58	0.01	0.01	0.80	0.09	0.00	152.21	0.03	0.01	155.72
2027	0.08	0.81	1.33	0.03	0.03	1.83	0.21	0.00	346.29	0.07	0.02	354.28
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **PGE Substations** **(all sources)** PGE Substati

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.04	0.36	0.58	0.01	0.01	0.83	0.09	0.00	158.04	0.03	0.01	161.82
2027	0.08	0.84	1.33	0.03	0.03	1.90	0.22	0.00	359.50	0.07	0.02	368.11
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.00	5.83	0.00	0.00	6.11
2027	0.00	0.03	0.01	0.00	0.00	0.07	0.01	0.00	13.21	0.00	0.00	13.83
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**	
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
PGE Substations-1	PGE Substations	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Cranes	7	231	0.29	Diesel	250	Cranes250	0.2	1.7	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.6
PGE Substations-1	PGE Substations	Cranes	2	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.4
PGE Substations-1	PGE Substations	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Forklifts	14	89	0.2	Diesel	120	Forklifts120	0.1	0.9	2.0	0.1	0.0			0.0	257	0.1	0.0	0.1	0.8
PGE Substations-1	PGE Substations	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1
PGE Substations-1	PGE Substations	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.2	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.2
PGE Substations-1	PGE Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Cranes	7	231	0.29	Diesel	250	Cranes250	0.2	1.7	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.6
PGE Substations-2	PGE Substations	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.6
PGE Substations-2	PGE Substations	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Forklifts	14	89	0.2	Diesel	120	Forklifts120	0.1	0.9	2.0	0.1	0.0			0.0	257	0.1	0.0	0.1	0.8
PGE Substations-2	PGE Substations	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1
PGE Substations-2	PGE Substations	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Scrapers	1	367	0.48	Diesel	250	Scrapers250	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1
PGE Substations-2	PGE Substations	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1
PGE Substations-2	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3
PGE Substations-2	PGE Substations	Off-Highway Tractors	1	450	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
PGE Substations-1	0.4	3.5	5.0	0.2	0.1			0.0	999	0.3	0.0	0.4	3.2
PGE Substations-2	0.4	4.0	5.8	0.2	0.2			0.0	1,200	0.4	0.1	0.4	3.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
PGE Substat	PGE Substations-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
PGE Substat	PGE Substations-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026PGE Su*	PGE Substations	0.0	0.3	0.5	0.0	0.0			0.0	91	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1
0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0
0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0
2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0
0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0
0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1
0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0
0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0
2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0
0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0
0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0
0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0
0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0
0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1
5.8	0.2	0.2			0.0	1,199	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.3	0.5	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	50	0.0	0.0	0.0	0.4	0.6	0.0

							2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0
0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0
0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	10	0.0	0.0
0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0
0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	11	0.0	0.0
0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	91	0.0	0.0
0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	17	0.0	0.0
0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0	0.2	1.4	1.8	0.1	0.1			0.0	466	0.2	0.0
0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	168	0.1	0.0
0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	13	0.0	0.0
0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0	0.1	0.8	2.0	0.0	0.0			0.0	257	0.1	0.0
0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	8	0.0	0.0
0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0	0.0	0.3	0.6	0.0	0.0			0.0	179	0.1	0.0
0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0	0.3	2.9	4.9	0.1	0.1			0.0	999	0.3	0.0
0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1	0.4	3.4	5.7	0.1	0.1			0.0	1,200	0.4	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	114	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2027	*2027PGE Su*	PGE Substations	0.1	0.7	1.1	0.0	0.0			0.0	208	0.1	0.0
2028	*2028PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
									Construction Year	2023											2024	
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10
PGE Substations-1	PGE Substations	Lowbed Trailer, 75 Ton	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	17	17	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	36	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Flatbed Trailer, 25 Ton	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Lowbed Trailer, 75 Ton	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Flatbed Truck, Gas, 1.5 Ton	MDVOnsite	2	2	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Flatbed Truck, Gas, 3 Ton	MDVOnsite	1	1	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Pickup Truck, 4x4, 3/4 Ton	MDVOnsite	25	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	54	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Flatbed Trailer, 25 Ton	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Water Tank Trailer, 5000 Gal.	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-2	PGE Substations	Dump Trailer, 20 C.Y.	T7Onsite	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substations-1	PGE Substations	Dump Truck - 20 cy	T7-Dump Truck	1	13	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	50	0.0	0.0	0.0	0.1
PGE Substations-1	PGE Substations	Equipment Hauling Trucks	T7-Equipment Hauli	1	63	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.4
PGE Substations-2	PGE Substations	Dump Truck - 20 cy	T7-Dump Truck	1	25	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	97	0.0	0.0	0.0	0.2
PGE Substations-2	PGE Substations	Equipment Hauling Trucks	T7-Equipment Hauli	1	120	Diesel	SVAB		SVABT7-Equipment Hauling	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	454	0.0	0.1	0.0	0.8
PGE Substations-1	PGE Substations	Employee	LDA-LDT	14	840	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	6.7	0.8	0.0	516	0.0	0.0	0.0	0.1
PGE Substations-2	PGE Substations	Employee	LDA-LDT	8	480	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	3.8	0.4	0.0	295	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
PGE Substations-1	0.1	0.6	1.6	0.0	0.0	9.7	1.1	0.0	845	0.0	0.1	0.1	0.6
PGE Substations-2	0.0	1.1	1.1	0.0	0.0	8.4	0.9	0.0	905	0.0	0.1	0.0	1.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
PGE Substa	PGE Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
PGE Substa	PGE Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026PGE Su*	PGE Substations	0.0	0.1	0.1	0.0	0.0	0.8	0.1	0.0	67	0.0	0.0
2027	*2027PGE Su*	PGE Substations	0.0	0.2	0.2	0.0	0.0	1.9	0.2	0.0	151	0.0	0.0

									2025											2026											2027				
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.0	0.0	2.4	0.2	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	33	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0.1	0.0	0.0	3.6	0.4	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	49	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	48	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	48	0.0	0.0	0.0	0.1	0.0	0.0
0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.4	0.1	0.0
0.0	0.0	0.0	0.5	0.0	0.0	96	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	95	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	94	0.0	0.0	0.0	0.2	0.0	0.0
0.1	0.0	0.0	0.2	0.0	0.0	449	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	443	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	438	0.0	0.1	0.0	0.8	0.1	0.0
1.3	0.0	0.0	6.7	0.8	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	6.7	0.8	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0
0.7	0.0	0.0	3.8	0.4	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.8	0.4	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.8	0.4	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
1.5	0.0	0.0	9.7	1.1	0.0	822	0.0	0.1	0.0	0.6	1.4	0.0	0.0	9.7	1.1	0.0	800	0.0	0.1	0.0	0.6	1.3	0.0	0.0	9.7	1.1	0.0	780	0.0	0.1	0.0	0.6	1.2	0.0
1.0	0.0	0.0	8.4	0.9	0.0	886	0.0	0.1	0.0	1.1	1.0	0.0	0.0	8.4	0.9	0.0	868	0.0	0.1	0.0	1.1	0.9	0.0	0.0	8.4	0.9	0.0	850	0.0	0.1	0.0	1.1	0.9	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	32	0.0	0.0	0.0	0.1	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	35	0.0	0.0	0.0	0.1	0.1	0.0

							2028											2029										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2	0.0	0.0
0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	2.4	0.2	0.0	32	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	31	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.4	0.2	0.0	30	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3	0.0	0.0
0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	3.6	0.4	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	44	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	47	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	46	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	46	0.0	0.0
0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	225	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.1	0.0	0.0	222	0.0	0.0
0.0	0.5	0.0	0.0	92	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	91	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.0	90	0.0	0.0
0.0	0.2	0.0	0.0	431	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	426	0.0	0.1	0.0	0.8	0.1	0.0	0.0	0.2	0.0	0.0	421	0.0	0.1
0.0	6.7	0.8	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	427	0.0	0.0
0.0	3.8	0.4	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3.8	0.4	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3.8	0.4	0.0	244	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	9.7	1.1	0.0	761	0.0	0.1	0.0	0.6	1.2	0.0	0.0	9.7	1.1	0.0	743	0.0	0.1	0.0	0.6	1.1	0.0	0.0	9.7	1.1	0.0	728	0.0	0.1
0.0	8.4	0.9	0.0	833	0.0	0.1	0.0	1.1	0.8	0.0	0.0	8.4	0.9	0.0	817	0.0	0.1	0.0	1.1	0.8	0.0	0.0	8.4	0.9	0.0	804	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	1.0	0.1	0.0	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.9	0.1	0.0	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2028	*2028PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	2023											2024					
Construction Year	2023											2024					
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substations-1	PGE Substations	1	1	21	0	SVAB							0.1	0.0										0.1
PGE Substations-2	PGE Substations	1	1	40	0	SVAB							0.1	0.1										0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substations-1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
PGE Substations-2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
PGE Substat	PGE Substations-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PGE Substat	PGE Substations-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030PGE Su*	PGE Substations	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

					2025											**2026**											**2027**							
2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0										0.1	0.0										0.1	0.0										0.1	0.0	
0.1										0.1	0.1										0.1	0.1										0.1	0.1	

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2028											**2029**										
2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								0.1	0.0										0.1	0.0				
								0.1	0.1										0.1	0.1				

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: WAPA Transmission Line - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.06	0.12	0.00	0.00	0.47	0.05	0.02	50.02	0.00	0.00	50.83
2027	0.07	0.74	1.20	0.03	0.02	3.04	0.45	0.09	388.37	0.05	0.02	395.30
2028	0.06	0.61	0.97	0.02	0.02	2.14	0.35	0.05	289.85	0.04	0.01	295.19
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **TransmissionLine_WAPA**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.06	0.12	0.00	0.00	0.47	0.05	0.02	50.02	0.00	0.00
2027	0.07	0.74	1.20	0.03	0.02	3.04	0.45	0.09	388.37	0.05	0.02
2028	0.06	0.61	0.97	0.02	0.02	2.14	0.35	0.05	289.85	0.04	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
								Construction Year	2023											2024
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3
					=	CalEEMod default HP		Schedule Table Column	9	9	9	9	9			9	9	9	9	10
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	112	0.42	Diesel	120	Other Construction Equipment120	0.0	0.2	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.3	0.3	0.0	0.0			0.0	71	0.0	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	4	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.5	1.4	0.0	0.0			0.0	179	0.1	0.0	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	5	231	0.29	Diesel	250	Cranes250	0.1	1.2	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	4	231	0.29	Diesel	250	Cranes250	0.1	1.1	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	8	231	0.29	Diesel	250	Cranes250	0.2	2.1	2.3	0.1	0.1			0.0	574	0.2	0.0	0.2
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Rubber Tired Dozers	4	200	0.4	Diesel	175	Rubber Tired Dozers175	0.2	2.1	2.2	0.1	0.1			0.0	343	0.1	0.0	0.2
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Forklifts	4	110	0.2	Diesel	120	Forklifts120	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	0.1	0.6	1.0	0.0	0.0			0.0	164	0.1	0.0	0.1
TransmissionLine_WAPA-2	0.8	7.4	9.0	0.3	0.3			0.0	1,806	0.6	0.1	0.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.1	0.5	0.7	0.0	0.0			0.0	130	0.0	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.1	0.4	0.6	0.0	0.0			0.0	120	0.0	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

										2025											**2026**												**2027**		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5
10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.2	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.4
0.1	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.3
0.2	0.3	0.0	0.0			0.0	71	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	71	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	71	0.0	0.0	0.0	0.2	0.3
0.5	1.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	1.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	1.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	1.4
1.1	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3
1.0	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1
2.0	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2
1.9	2.1	0.1	0.1			0.0	343	0.1	0.0	0.2	1.6	2.1	0.1	0.1			0.0	344	0.1	0.0	0.2	1.6	2.1	0.1	0.1			0.0	344	0.1	0.0	0.2	1.6	2.1
0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.6	1.0	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	1.0
6.8	8.9	0.3	0.3			0.0	1,805	0.6	0.1	0.7	6.1	8.8	0.3	0.3			0.0	1,806	0.6	0.1	0.7	6.1	8.8	0.3	0.3			0.0	1,806	0.6	0.1	0.7	6.1	8.8
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.7

								2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	50	0.0	0.0
0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	44	0.0	0.0
0.0	0.0			0.0	71	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	71	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	71	0.0	0.0
0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	1.4	0.0	0.0			0.0	179	0.1	0.0	0.1	0.4	1.4	0.0	0.0			0.0	179	0.1	0.0
0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0	0.1	1.0	1.3	0.0	0.0			0.0	328	0.1	0.0
0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0
0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0
0.1	0.1			0.0	344	0.1	0.0	0.2	1.6	2.1	0.1	0.1			0.0	344	0.1	0.0	0.2	1.6	2.1	0.1	0.1			0.0	344	0.1	0.0
0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	164	0.1	0.0
0.3	0.3			0.0	1,806	0.6	0.1	0.7	6.1	8.8	0.3	0.3			0.0	1,806	0.6	0.1	0.7	6.1	8.8	0.3	0.3			0.0	1,806	0.6	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0			0.0	122	0.0	0.0	0.1	0.4	0.6	0.0	0.0			0.0	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

per day unless stated otherwise in summary tables below

Construction Year	2023											2024								
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	

Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
TransmissionLine_WAPA	trailer with cable pulling rig, for high volta	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA	trailer with cable reel for high voltage line	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA	trailer with cable tensioning rig, for high v	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA	trailer with cable pulling rig, for high volta	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA	trailer with cable reel for high voltage line	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA	trailer with cable tensioning rig, for high v	T6Onsite	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA	Equipment Hauling Trucks	T7-equipment hauli	1	98	Diesel	SVAB	SVABT7-equipment hauling	0.0	0.6	0.1	0.0	0.0	0.2	0.0	0.0	370	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0
TransmissionLine_WAPA	Equipment Hauling Trucks	T7-equipment hauli	1	166	Diesel	SVAB	SVABT7-equipment hauling	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	627	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0
TransmissionLine_WAPA	Employee	LDA-LDT	32	1920	Gasoline	SVAB	SVABLDA-LDT	0.1	0.2	3.2	0.0	0.0	15.2	1.7	0.0	1,179	0.0	0.0	0.1	0.2	3.0	0.0	0.0	15.2	1.7	0.0
TransmissionLine_WAPA	Employee	LDA-LDT	54	3240	Gasoline	SVAB	SVABLDA-LDT	0.2	0.4	5.5	0.0	0.0	25.7	3.0	0.0	1,989	0.0	0.0	0.2	0.3	5.0	0.0	0.0	25.7	3.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
TransmissionLine_WAPA-1	0.1	0.9	3.3	0.0	0.0	15.4	1.8	0.0	1,549	0.0	0.1	0.1	0.9	3.1	0.0	0.0	15.4	1.8	0.0
TransmissionLine_WAPA-2	0.2	1.5	5.6	0.0	0.0	26.0	3.0	0.0	2,616	0.0	0.1	0.2	1.5	5.2	0.0	0.0	26.0	3.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	39	0.0	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.0	0.2	0.5	0.0	0.0	2.8	0.3	0.0	229	0.0	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.0	0.1	0.3	0.0	0.0	1.9	0.2	0.0	152	0.0	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

			2025											2026											2027											2028	
2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14
10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0
365	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	361	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	356	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	351	0.0	0.1	0.0	0.7
619	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	611	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	604	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	595	0.0	0.1	0.0	1.2
1,139	0.0	0.0	0.1	0.2	2.8	0.0	0.0	15.2	1.7	0.0	1,099	0.0	0.0	0.1	0.2	2.6	0.0	0.0	15.2	1.7	0.0	1,063	0.0	0.0	0.1	0.1	2.5	0.0	0.0	15.2	1.7	0.0	1,030	0.0	0.0	0.1	0.1
1,921	0.0	0.0	0.2	0.3	4.7	0.0	0.0	25.7	3.0	0.0	1,854	0.0	0.0	0.1	0.3	4.4	0.0	0.0	25.7	3.0	0.0	1,794	0.0	0.0	0.1	0.2	4.2	0.0	0.0	25.7	3.0	0.0	1,739	0.0	0.0	0.1	0.2

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
1,504	0.0	0.1	0.1	0.8	2.9	0.0	0.0	15.4	1.8	0.0	1,459	0.0	0.1	0.1	0.8	2.7	0.0	0.0	15.4	1.8	0.0	1,419	0.0	0.1	0.1	0.8	2.6	0.0	0.0	15.4	1.8	0.0	1,382	0.0	0.1	0.1	0.8
2,540	0.0	0.1	0.2	1.4	4.8	0.0	0.0	26.0	3.0	0.0	2,465	0.0	0.1	0.2	1.4	4.6	0.0	0.0	26.0	3.0	0.0	2,397	0.0	0.1	0.1	1.4	4.3	0.0	0.0	26.0	3.0	0.0	2,334	0.0	0.1	0.1	1.4
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.0	71	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	1.9	0.2	0.0	158	0.0	0.0	0.0	0.1

									2029										
2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0.2	0.0	0.0	347	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	343	0.0	0.1
0.2	0.0	0.0	0.3	0.1	0.0	588	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	581	0.0	0.1
2.4	0.0	0.0	15.2	1.7	0.0	1,001	0.0	0.0	0.1	0.1	2.3	0.0	0.0	15.2	1.7	0.0	975	0.0	0.0
4.0	0.0	0.0	25.7	3.0	0.0	1,690	0.0	0.0	0.1	0.2	3.8	0.0	0.0	25.7	3.0	0.0	1,646	0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2.4	0.0	0.0	15.4	1.8	0.0	1,348	0.0	0.1	0.1	0.8	2.4	0.0	0.0	15.4	1.8	0.0	1,318	0.0	0.1
4.1	0.0	0.0	26.0	3.0	0.0	2,277	0.0	0.1	0.1	1.4	4.0	0.0	0.0	26.0	3.0	0.0	2,227	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.3	0.0	0.0	1.9	0.2	0.0	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2023											2024						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLin	TransmissionLine_WA	0	0	0	0	SVAB							0.0	0.0										0.0	0.0
TransmissionLin	TransmissionLine_WA	0	4	0	0	SVAB							3.1	1.7										3.1	1.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0									0.0	0.0		
									3.1	1.7										3.1	1.7									3.1	1.7		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0				
							3.1	1.7										3.1	1.7				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

										Construction Year	**2023**									
										CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									47	EF Table Column		48	50	51	51					
									52			53	55	56	56					
										Schedule Table Column	9	9	9	9	9			9	9	9
					=	CalEEMod default HP														
Code	Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
TransmissionLine_WAPA-1	TransmissionLine_WAPA	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021
TransmissionLine_WAPA-2	TransmissionLine_WAPA	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024

	2024											**2025**											**2026**										**2027**
2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		48	50	51	51								48	50	51	51								48	50	51	51						
		53	55	56	56								53	55	56	56								53	55	56	56						
9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007	
0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008	

										2028											**2029**										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
48	50	51	51								48	50	51	51								48	50	51	51						
53	55	56	56								53	55	56	56								53	55	56	56						
13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

With BMPs output: WAPA Transmission Line - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Offroad*
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Local Onroad*
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Earthworks*
2026	0.01	0.12	0.19	0.00	0.00	0.31	0.04	0.02	56.71	0.01	0.00	57.85	*Pave*
2027	0.06	0.73	1.16	0.03	0.02	1.68	0.25	0.09	329.02	0.05	0.02	335.89	*Demo*
2028	0.04	0.50	0.79	0.02	0.02	1.09	0.17	0.05	220.02	0.04	0.01	224.72	
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.0000												

Feature **TransmissionLine_WAPA**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.12	0.19	0.00	0.00	0.31	0.04	0.02	56.71	0.01	0.00
2027	0.06	0.73	1.16	0.03	0.02	1.68	0.25	0.09	329.02	0.05	0.02
2028	0.04	0.50	0.79	0.02	0.02	1.09	0.17	0.05	220.02	0.04	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2023											2024				
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																		
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.2	0.5	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.2	0.5	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Forklifts	1	110	0.2	Diesel	120	Forklifts120	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.4	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.2	0.3	0.0	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.2	0.2	0.0	0.0			0.0	48	0.0	0.0	0.0	0.2	0.2	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Forklifts	2	110	0.2	Diesel	120	Forklifts120	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	0.8	0.9	0.0	0.0			0.0	136	0.0	0.0	0.1	0.8	0.8	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Cranes	2	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_WAPA-1	0.3	2.9	4.3	0.1	0.1			0.0	804	0.3	0.0	0.3	2.7	4.3	0.1	0.1
TransmissionLine_WAPA-2	0.6	5.7	8.5	0.3	0.2			0.0	1,572	0.5	0.1	0.6	5.2	8.4	0.2	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_WAPA	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0
2027	*2027Transm*	TransmissionLine_WAPA	0.1	0.5	0.9	0.0	0.0			0.0	148	0.0	0.0
2028	*2028Transm*	TransmissionLine_WAPA	0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0
2029	*2029Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

						2025											**2026**											**2027**									
2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0
		0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0
		0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0
		0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0
		0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0
		0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0
		0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0
		0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0
		0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0
		0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0
		0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0
		0.0	48	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	48	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	48	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	48	0.0
		0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1
		0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0
		0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1
		0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0
		0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0
		0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1
		0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1
		0.0	135	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0
		0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0
		0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	804	0.3	0.0	0.3	2.4	4.3	0.1	0.1			0.0	805	0.3	0.0	0.3	2.4	4.3	0.1	0.1			0.0	805	0.3	0.0	0.3	2.4	4.3	0.1	0.1			0.0	805	0.3
		0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	22	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	106	0.0

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0
0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	58	0.0	0.0
0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	52	0.0	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	48	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	48	0.0	0.0
0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0
0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0
0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0
0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0
0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0
0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0
0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.3	2.4	4.3	0.1	0.1			0.0	805	0.3	0.0	0.3	2.4	4.3	0.1	0.1			0.0	805	0.3	0.0
0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Construction Year	2023											2024
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Equipment Hauling Trucks	T7-equipment hauli	1	98	Diesel	SVAB		SVABT7-equipment hauling	0.0	0.6	0.1	0.0	0.0	0.2	0.0	0.0	370	0.0	0.1	0.0
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Equipment Hauling Trucks	T7-equipment hauli	1	166	Diesel	SVAB		SVABT7-equipment hauling	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	627	0.0	0.1	0.0
TransmissionLine_WAPA-1	TransmissionLine_WAPA	Employee	LDA-LDT	20	1200	Gasoline	SVAB		SVABLDA-LDT	0.1	0.1	2.0	0.0	0.0	9.5	1.1	0.0	737	0.0	0.0	0.1
TransmissionLine_WAPA-2	TransmissionLine_WAPA	Employee	LDA-LDT	28	1680	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	13.3	1.5	0.0	1,032	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
TransmissionLine_WAPA-1	0.1	0.8	2.1	0.0	0.0	9.7	1.1	0.0	1,107	0.0	0.1	0.1
TransmissionLine_WAPA-2	0.1	1.3	3.0	0.0	0.0	13.6	1.6	0.0	1,658	0.0	0.1	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	28	0.0	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.0	0.1	0.3	0.0	0.0	1.6	0.2	0.0	152	0.0	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.0	0.1	0.2	0.0	0.0	1.0	0.1	0.0	98	0.0	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

										2025											2026											2027		
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15
10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.7	0.1	0.0	0.0	0.2	0.0	0.0	365	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	361	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	356	0.0	0.1	0.0	0.7	0.1
1.1	0.2	0.0	0.0	0.3	0.1	0.0	619	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	611	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	604	0.0	0.1	0.0	1.2	0.2
0.1	1.9	0.0	0.0	9.5	1.1	0.0	712	0.0	0.0	0.1	0.1	1.7	0.0	0.0	9.5	1.1	0.0	687	0.0	0.0	0.1	0.1	1.6	0.0	0.0	9.5	1.1	0.0	664	0.0	0.0	0.0	0.1	1.5
0.2	2.6	0.0	0.0	13.3	1.5	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	13.3	1.5	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	13.3	1.5	0.0	930	0.0	0.0	0.1	0.1	2.2
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.8	2.0	0.0	0.0	9.7	1.1	0.0	1,077	0.0	0.1	0.1	0.8	1.8	0.0	0.0	9.7	1.1	0.0	1,047	0.0	0.1	0.1	0.8	1.7	0.0	0.0	9.7	1.1	0.0	1,021	0.0	0.1	0.1	0.8	1.6
1.3	2.8	0.0	0.0	13.6	1.6	0.0	1,615	0.0	0.1	0.1	1.3	2.6	0.0	0.0	13.6	1.6	0.0	1,572	0.0	0.1	0.1	1.3	2.4	0.0	0.0	13.6	1.6	0.0	1,534	0.0	0.1	0.1	1.3	2.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	28	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.2

								2028											2029									
2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.2	0.0	0.0	351	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	347	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	343	0.0	0.1
0.0	0.0	0.3	0.1	0.0	595	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	588	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	581	0.0	0.1
0.0	0.0	9.5	1.1	0.0	644	0.0	0.0	0.0	0.1	1.5	0.0	0.0	9.5	1.1	0.0	626	0.0	0.0	0.0	0.1	1.4	0.0	0.0	9.5	1.1	0.0	610	0.0	0.0
0.0	0.0	13.3	1.5	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	13.3	1.5	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	13.3	1.5	0.0	853	0.0	0.0
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	9.7	1.1	0.0	995	0.0	0.1	0.1	0.8	1.6	0.0	0.0	9.7	1.1	0.0	973	0.0	0.1	0.0	0.8	1.5	0.0	0.0	9.7	1.1	0.0	952	0.0	0.1
0.0	0.0	13.6	1.6	0.0	1,497	0.0	0.1	0.1	1.3	2.2	0.0	0.0	13.6	1.6	0.0	1,464	0.0	0.1	0.1	1.3	2.1	0.0	0.0	13.6	1.6	0.0	1,434	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.5	0.1	0.0	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.0	0.1	0.0	101	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.0	0.1	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
TransmissionLin	TransmissionLine_WA	0.000	1	0	0	SVAB
TransmissionLin	TransmissionLine_WA	0.000	2	0	0	SVAB

Construction Year	**2023**												**2024**						
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
						0.5	0.3										0.5	0.3
						1.2	0.7										1.2	0.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3
TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_WAPA-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_WAPA-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2028	*2028Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_WAPA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**										**2027**								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.5	0.3										0.5	0.3										0.5	0.3		
									1.2	0.7										1.2	0.7										1.2	0.7		
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.5	0.3										0.5	0.3				
							1.2	0.7										1.2	0.7				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

										Construction Year	**2023**									
										CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									47	EF Table Column		48	50	51	51					
									52			53	55	56	56					
										Schedule Table Column	9	9	9	9	9			9	9	9
					=	CalEEMod default HP														
Code	Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
TransmissionLine_WAPA-1	TransmissionLine_WAPA	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021
TransmissionLine_WAPA-2	TransmissionLine_WAPA	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024

	2024											**2025**											**2026**										**2027**
2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		48	50	51	51								48	50	51	51								48	50	51	51						
		53	55	56	56								53	55	56	56								53	55	56	56						
9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007	
0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008	

										2028											**2029**										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
48	50	51	51								48	50	51	51								48	50	51	51						
53	55	56	56								53	55	56	56								53	55	56	56						
13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

With BMPs output: PGE Transmission Line - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.02	0.19	0.35	0.01	0.01	0.66	0.10	0.02	95.68	0.01	0.00	97.35
2027	0.10	0.98	1.73	0.04	0.03	3.22	0.47	0.09	479.92	0.07	0.02	488.69
2028	0.06	0.61	1.07	0.02	0.02	1.97	0.28	0.05	297.37	0.05	0.01	302.95
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **TransmissionLine_PGE**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.02	0.19	0.35	0.01	0.01	0.66	0.10	0.02	95.68	0.01	0.00
2027	0.10	0.98	1.73	0.04	0.03	3.22	0.47	0.09	479.92	0.07	0.02
2028	0.06	0.61	1.07	0.02	0.02	1.97	0.28	0.05	297.37	0.05	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Construction Year	2023											2024	
CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
EF Table Column	3	4	5	6	7			8	9	10	11	3	4
Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10

Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
					=	CalEEMod default HP															
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	3	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.7	1.3	0.0	0.0			0.0	223	0.1	0.0	0.1	0.7
TransmissionLine_PGE-1	TransmissionLine_PGE	Tractors/Loaders/Backhoes	6	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	0.7	2.0	0.0	0.0			0.0	260	0.1	0.0	0.1	0.7
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.5	0.5	0.0	0.0			0.0	138	0.0	0.0	0.0	0.5
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	3	231	0.29	Diesel	250	Cranes250	0.1	0.8	0.8	0.0	0.0			0.0	209	0.1	0.0	0.1	0.7
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	6	231	0.29	Diesel	250	Cranes250	0.2	1.5	1.7	0.1	0.1			0.0	418	0.1	0.0	0.2	1.4
TransmissionLine_PGE-1	TransmissionLine_PGE	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	1.0	1.0	0.1	0.1			0.0	165	0.1	0.0	0.1	0.9
TransmissionLine_PGE-1	TransmissionLine_PGE	Forklifts	3	110	0.2	Diesel	120	Forklifts120	0.0	0.2	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.2
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	4	172	0.42	Diesel	175	Other Construction Equipment175	0.1	1.0	1.7	0.0	0.0			0.0	307	0.1	0.0	0.1	0.9
TransmissionLine_PGE-2	TransmissionLine_PGE	Tractors/Loaders/Backhoes	8	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.1	1.0	2.7	0.0	0.0			0.0	358	0.1	0.0	0.1	1.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	164	0.1	0.0	0.1	0.6
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	4	231	0.29	Diesel	250	Cranes250	0.1	1.1	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	1.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	8	231	0.29	Diesel	250	Cranes250	0.2	2.1	2.3	0.1	0.1			0.0	574	0.2	0.0	0.2	2.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	1.2	1.2	0.1	0.1			0.0	197	0.1	0.0	0.1	1.1
TransmissionLine_PGE-2	TransmissionLine_PGE	Forklifts	4	110	0.2	Diesel	120	Forklifts120	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
TransmissionLine_PGE-1	0.6	5.5	7.8	0.3	0.2			0.0	1,482	0.5	0.1	0.6	5.1
TransmissionLine_PGE-2	0.8	7.3	10.5	0.3	0.3			0.0	1,980	0.6	0.1	0.7	6.8
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.1	0.7	1.2	0.0	0.0			0.0	210	0.1	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.1	0.4	0.8	0.0	0.0			0.0	132	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
1.3	0.0	0.0			0.0	223	0.1	0.0	0.1	0.6	1.3	0.0	0.0			0.0	224	0.1	0.0	0.1	0.6	1.3	0.0	0.0			0.0	224	0.1	0.0	0.1	0.6	1.3	0.0
2.0	0.0	0.0			0.0	260	0.1	0.0	0.1	0.6	2.0	0.0	0.0			0.0	261	0.1	0.0	0.1	0.6	2.0	0.0	0.0			0.0	261	0.1	0.0	0.1	0.6	2.0	0.0
0.5	0.0	0.0			0.0	138	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	138	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	138	0.0	0.0	0.0	0.4	0.5	0.0
0.8	0.0	0.0			0.0	209	0.1	0.0	0.1	0.6	0.8	0.0	0.0			0.0	209	0.1	0.0	0.1	0.6	0.8	0.0	0.0			0.0	209	0.1	0.0	0.1	0.6	0.8	0.0
1.6	0.1	0.1			0.0	417	0.1	0.0	0.1	1.3	1.6	0.1	0.0			0.0	418	0.1	0.0	0.1	1.3	1.6	0.1	0.0			0.0	418	0.1	0.0	0.1	1.3	1.6	0.1
1.0	0.1	0.0			0.0	165	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.0	0.0
0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.2	0.5	0.0
1.8	0.0	0.0			0.0	307	0.1	0.0	0.1	0.8	1.7	0.0	0.0			0.0	307	0.1	0.0	0.1	0.8	1.7	0.0	0.0			0.0	307	0.1	0.0	0.1	0.8	1.7	0.0
2.7	0.0	0.0			0.0	358	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	358	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	358	0.1	0.0	0.1	0.9	2.7	0.0
0.6	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	0.6	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	0.6	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	0.6	0.0
1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0
2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1
1.2	0.1	0.1			0.0	196	0.1	0.0	0.1	0.9	1.2	0.0	0.0			0.0	197	0.1	0.0	0.1	0.9	1.2	0.0	0.0			0.0	197	0.1	0.0	0.1	0.9	1.2	0.0
0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
7.8	0.2	0.2			0.0	1,482	0.5	0.1	0.5	4.6	7.8	0.2	0.2			0.0	1,482	0.5	0.1	0.5	4.6	7.8	0.2	0.2			0.0	1,482	0.5	0.1	0.5	4.6	7.8	0.2
10.4	0.3	0.3			0.0	1,980	0.6	0.1	0.7	6.1	10.4	0.3	0.3			0.0	1,981	0.6	0.1	0.7	6.1	10.4	0.3	0.3			0.0	1,981	0.6	0.1	0.7	6.1	10.4	0.3
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.3	0.4	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.1	0.5	0.8	0.0

							2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	224	0.1	0.0	0.1	0.6	1.3	0.0	0.0			0.0	224	0.1	0.0	0.1	0.6	1.3	0.0	0.0			0.0	224	0.1	0.0
0.0			0.0	261	0.1	0.0	0.1	0.6	2.0	0.0	0.0			0.0	261	0.1	0.0	0.1	0.6	2.0	0.0	0.0			0.0	261	0.1	0.0
0.0			0.0	138	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	138	0.0	0.0	0.0	0.4	0.5	0.0	0.0			0.0	138	0.0	0.0
0.0			0.0	209	0.1	0.0	0.1	0.6	0.8	0.0	0.0			0.0	209	0.1	0.0	0.1	0.6	0.8	0.0	0.0			0.0	209	0.1	0.0
0.0			0.0	418	0.1	0.0	0.1	1.3	1.6	0.1	0.0			0.0	418	0.1	0.0	0.1	1.3	1.6	0.1	0.0			0.0	418	0.1	0.0
0.0			0.0	165	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	165	0.1	0.0	0.1	0.8	1.0	0.0	0.0			0.0	165	0.1	0.0
0.0			0.0	68	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	68	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	68	0.0	0.0
0.0			0.0	307	0.1	0.0	0.1	0.8	1.7	0.0	0.0			0.0	307	0.1	0.0	0.1	0.8	1.7	0.0	0.0			0.0	307	0.1	0.0
0.0			0.0	358	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	358	0.1	0.0	0.1	0.9	2.7	0.0	0.0			0.0	358	0.1	0.0
0.0			0.0	164	0.1	0.0	0.1	0.5	0.6	0.0	0.0			0.0	164	0.1	0.0	0.1	0.5	0.6	0.0	0.0			0.0	164	0.1	0.0
0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0	0.1	0.9	1.1	0.0	0.0			0.0	287	0.1	0.0
0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0	0.2	1.8	2.2	0.1	0.1			0.0	574	0.2	0.0
0.0			0.0	197	0.1	0.0	0.1	0.9	1.2	0.0	0.0			0.0	197	0.1	0.0	0.1	0.9	1.2	0.0	0.0			0.0	197	0.1	0.0
0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	94	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2			0.0	1,482	0.5	0.1	0.5	4.6	7.8	0.2	0.2			0.0	1,482	0.5	0.1	0.5	4.6	7.8	0.2	0.2			0.0	1,482	0.5	0.1
0.3			0.0	1,981	0.6	0.1	0.7	6.1	10.4	0.3	0.3			0.0	1,981	0.6	0.1	0.7	6.1	10.4	0.3	0.3			0.0	1,981	0.6	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0			0.0	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0			0.0	134	0.0	0.0	0.1	0.4	0.8	0.0	0.0			0.0	132	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

										Construction Year	**2023**								
										EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023
										VMT EF Table Column	2	3	4	5	6	7	8	9	10
										Trip EF Table Column	13	14	15	16	17	18	19	20	21
										Schedule Table Column	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable pulling rig, for high volta	T6Onsite	0	0	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable reel for high voltage line	T6Onsite	0	0	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable tensioning rig, for high v	T6Onsite	0	0	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable pulling rig, for high volta	T6Onsite	0	0	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable reel for high voltage line	T6Onsite	0	0	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable tensioning rig, for high v	T6Onsite	0	0	0	0	Diesel	SVAB	SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
TransmissionLine_PGE-1	TransmissionLine_PGE	Equipment Hauling Trucks	T7-equipment hauli	0	98	1	98	Diesel	SVAB	SVABT7-equipment hauling	0.0	0.6	0.1	0.0	0.0	0.2	0.0	0.0	370
TransmissionLine_PGE-2	TransmissionLine_PGE	Equipment Hauling Trucks	T7-equipment hauli	0	166	1	166	Diesel	SVAB	SVABT7-equipment hauling	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	627
						0													
TransmissionLine_PGE-1	TransmissionLine_PGE	Employee	LDA-LDT	42	2520	42	2520	Gasoline	SVAB	SVABLDA-LDT	0.1	0.3	4.2	0.0	0.0	20.0	2.3	0.0	1,547
TransmissionLine_PGE-2	TransmissionLine_PGE	Employee	LDA-LDT	52	3120	52	3120	Gasoline	SVAB	SVABLDA-LDT	0.2	0.4	5.3	0.0	0.0	24.8	2.8	0.0	1,916

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
TransmissionLine_PGE-1	0.1	1.0	4.3	0.0	0.0	20.2	2.3	0.0	1,917
TransmissionLine_PGE-2	0.2	1.5	5.4	0.0	0.0	25.0	2.9	0.0	2,542
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
2023	*2023Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2024	*2024Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2025	*2025Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2026	*2026Transm*	TransmissionLine_PGE	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	48
2027	*2027Transm*	TransmissionLine_PGE	0.0	0.2	0.5	0.0	0.0	3.0	0.3	0.0	241
2028	*2028Transm*	TransmissionLine_PGE	0.0	0.1	0.3	0.0	0.0	1.8	0.2	0.0	148
2029	*2029Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2030	*2030Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

		2024											2025											2026										
2023	2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026
11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	365	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	361	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	356	0.0	0.1
0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	619	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	611	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	604	0.0	0.1
0.0	0.0	0.1	0.3	3.9	0.0	0.0	20.0	2.3	0.0	1,494	0.0	0.0	0.1	0.2	3.7	0.0	0.0	20.0	2.3	0.0	1,442	0.0	0.0	0.1	0.2	3.4	0.0	0.0	20.0	2.3	0.0	1,395	0.0	0.0
0.0	0.0	0.2	0.3	4.9	0.0	0.0	24.8	2.8	0.0	1,850	0.0	0.0	0.1	0.3	4.5	0.0	0.0	24.8	2.8	0.0	1,785	0.0	0.0	0.1	0.3	4.2	0.0	0.0	24.8	2.8	0.0	1,727	0.0	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.1	0.9	4.0	0.0	0.0	20.2	2.3	0.0	1,860	0.0	0.1	0.1	0.9	3.7	0.0	0.0	20.2	2.3	0.0	1,803	0.0	0.1	0.1	0.9	3.5	0.0	0.0	20.2	2.3	0.0	1,751	0.0	0.1
0.0	0.1	0.2	1.4	5.0	0.0	0.0	25.0	2.9	0.0	2,469	0.0	0.1	0.2	1.4	4.7	0.0	0.0	25.0	2.9	0.0	2,396	0.0	0.1	0.1	1.4	4.4	0.0	0.0	25.0	2.9	0.0	2,331	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	48	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

CH4	N2O
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
0	*0*

2027											2028											2029										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	351	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	347	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	343	0.0	0.1
0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	595	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	588	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	581	0.0	0.1
0.1	0.2	3.2	0.0	0.0	20.0	2.3	0.0	1,352	0.0	0.0	0.1	0.2	3.1	0.0	0.0	20.0	2.3	0.0	1,314	0.0	0.0	0.1	0.2	3.0	0.0	0.0	20.0	2.3	0.0	1,280	0.0	0.0
0.1	0.2	4.0	0.0	0.0	24.8	2.8	0.0	1,674	0.0	0.0	0.1	0.2	3.8	0.0	0.0	24.8	2.8	0.0	1,627	0.0	0.0	0.1	0.2	3.7	0.0	0.0	24.8	2.8	0.0	1,585	0.0	0.0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.9	3.3	0.0	0.0	20.2	2.3	0.0	1,704	0.0	0.1	0.1	0.9	3.2	0.0	0.0	20.2	2.3	0.0	1,661	0.0	0.1	0.1	0.9	3.1	0.0	0.0	20.2	2.3	0.0	1,623	0.0	0.1
0.1	1.4	4.2	0.0	0.0	25.0	2.9	0.0	2,270	0.0	0.1	0.1	1.4	4.0	0.0	0.0	25.0	2.9	0.0	2,215	0.0	0.1	0.1	1.4	3.8	0.0	0.0	25.0	2.9	0.0	2,166	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.2	0.0	0.0	1.1	0.1	0.0	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.3	0.0	0.0	1.9	0.2	0.0	153	0.0	0.0	0.0	0.1	0.3	0.0	0.0	1.8	0.2	0.0	148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

										Construction Year	**2023**									
										CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									47	EF Table Column		48	50	51	51					
									52			53	55	56	56					
										Schedule Table Column	9	9	9	9	9			9	9	9
					=	CalEEMod default HP														
Code	Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
TransmissionLine_PGE-1	TransmissionLine_PGE	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021
TransmissionLine_PGE-2	TransmissionLine_PGE	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024

	2024											**2025**											**2026**										**2027**
2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		48	50	51	51								48	50	51	51								48	50	51	51						
		53	55	56	56								53	55	56	56								53	55	56	56						
9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007	
0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008	

										2028											**2029**										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
48	50	51	51								48	50	51	51								48	50	51	51						
53	55	56	56								53	55	56	56								53	55	56	56						
13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	Construction Year	2023											2024						
							Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
								ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLin	TransmissionLine_PGE	0	2	0	0	SVAB							1.5	0.8										1.5	0.8
TransmissionLin	TransmissionLine_PGE	0	2	0	0	SVAB							1.8	1.0										1.8	1.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8
TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0	0.0	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											**2026**											**2027**							
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									1.5	0.8										1.5	0.8										1.5	0.8		
									1.8	1.0										1.8	1.0										1.8	1.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							1.5	0.8										1.5	0.8				
							1.8	1.0										1.8	1.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.8	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.0	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: PGE Transmission Line - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.15	0.26	0.01	0.01	0.44	0.07	0.02	72.48	0.01	0.00	73.84
2027	0.07	0.79	1.28	0.03	0.03	1.93	0.29	0.09	357.80	0.06	0.02	365.10
2028	0.04	0.50	0.79	0.02	0.02	1.09	0.17	0.05	220.02	0.04	0.01	224.72
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.0000											

Feature **TransmissionLine_PGE**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.01	0.15	0.26	0.01	0.01	0.44	0.07	0.02	72.48	0.01	0.00
2027	0.07	0.79	1.28	0.03	0.03	1.93	0.29	0.09	357.80	0.06	0.02
2028	0.04	0.50	0.79	0.02	0.02	1.09	0.17	0.05	220.02	0.04	0.01
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**					
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10
					=	CalEEMod default HP																			
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	120	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.2	0.5	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.4	0.4	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Tractors/Loaders/Backhoes	1	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.2	0.5	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Forklifts	1	110	0.2	Diesel	120	Forklifts120	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	0.7	0.7	0.0	0.0			0.0	115	0.0	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.1	0.6	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Tractors/Loaders/Backhoes	2	112	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Forklifts	2	110	0.2	Diesel	120	Forklifts120	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.1	0.6	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.6	0.7	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Rubber Tired Dozers	2	200	0.4	Diesel	175	Rubber Tired Dozers175	0.1	0.8	0.9	0.0	0.0			0.0	136	0.0	0.0	0.1	0.8	0.8	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Other Construction Equipment	2	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.4	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.4	0.7	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Cranes	2	231	0.29	Diesel	250	Cranes250	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
TransmissionLine_PGE-1	0.4	4.0	6.0	0.2	0.2			0.0	1,108	0.4	0.1	0.4	3.7	6.0	0.2	0.2
TransmissionLine_PGE-2	0.6	5.7	8.5	0.3	0.2			0.0	1,572	0.5	0.1	0.6	5.2	8.4	0.2	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_PGE	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0
2027	*2027Transm*	TransmissionLine_PGE	0.1	0.5	1.0	0.0	0.0			0.0	163	0.1	0.0
2028	*2028Transm*	TransmissionLine_PGE	0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0
2029	*2029Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2027	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10
		10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	120	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	120	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	120	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	120	0.0
		0.0	70	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	70	0.0
		0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0
		0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0
		0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0
		0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0
		0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0
		0.0	115	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	115	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	115	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	115	0.0
		0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0
		0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0
		0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0
		0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0
		0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1
		0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0
		0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1
		0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0
		0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0
		0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1
		0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1
		0.0	135	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0
		0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0
		0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0
		0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	1,108	0.4	0.1	0.4	3.3	5.9	0.2	0.1			0.0	1,109	0.4	0.1	0.4	3.3	5.9	0.2	0.1			0.0	1,109	0.4	0.1	0.4	3.3	5.9	0.2	0.1			0.0	1,109	0.4
		0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	57	0.0
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	106	0.0

	2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.7	0.0	0.0			0.0	120	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	120	0.0	0.0
0.0	0.0	0.2	0.5	0.0	0.0			0.0	70	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	70	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	112	0.0	0.0
0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0	0.0	0.1	0.5	0.0	0.0			0.0	60	0.0	0.0
0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	32	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	115	0.0	0.0	0.1	0.5	0.7	0.0	0.0			0.0	115	0.0	0.0
0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0
0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0
0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0	0.0	0.3	0.6	0.0	0.0			0.0	103	0.0	0.0
0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0	0.0	0.3	0.4	0.0	0.0			0.0	96	0.0	0.0
0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0	0.1	0.5	1.0	0.0	0.0			0.0	182	0.1	0.0
0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0
0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0	0.0	0.3	0.8	0.0	0.0			0.0	106	0.0	0.0
0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	56	0.0	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0	0.1	0.5	0.7	0.0	0.0			0.0	170	0.1	0.0
0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0	0.1	0.6	0.8	0.0	0.0			0.0	136	0.0	0.0
0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0
0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0
0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0	0.0	0.3	0.7	0.0	0.0			0.0	121	0.0	0.0
0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0	0.0	0.4	0.4	0.0	0.0			0.0	113	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.4	3.3	5.9	0.2	0.1			0.0	1,109	0.4	0.1	0.4	3.3	5.9	0.2	0.1			0.0	1,109	0.4	0.1
0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1	0.5	4.7	8.4	0.2	0.2			0.0	1,572	0.5	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.3	0.6	0.0	0.0			0.0	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

0 0 0 0 0 0 0 0 0 0 0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

									Construction Year	2023												
									EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
									VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
									Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
									Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable pulling rig, for high voltag	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable reel for high voltage line \	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	trailer with cable tensioning rig, for high vo	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable pulling rig, for high voltag	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable reel for high voltage line \	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	trailer with cable tensioning rig, for high vo	T6Onsite	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TransmissionLine_PGE-1	TransmissionLine_PGE	Equipment Hauling Trucks	T7-equipment haulir	1	98	Diesel	SVAB		SVABT7-equipment hauling t	0.0	0.6	0.1	0.0	0.0	0.2	0.0	0.0	370	0.0	0.1
TransmissionLine_PGE-2	TransmissionLine_PGE	Equipment Hauling Trucks	T7-equipment haulir	1	166	Diesel	SVAB		SVABT7-equipment hauling t	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	627	0.0	0.1
TransmissionLine_PGE-1	TransmissionLine_PGE	Employee	LDA-LDT	28	1680	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	13.3	1.5	0.0	1,032	0.0	0.0
TransmissionLine_PGE-2	TransmissionLine_PGE	Employee	LDA-LDT	28	1680	Gasoline	SVAB		SVABLDA-LDT	0.1	0.2	2.8	0.0	0.0	13.3	1.5	0.0	1,032	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
TransmissionLine_PGE-1	0.1	0.9	2.9	0.0	0.0	13.5	1.6	0.0	1,401	0.0	0.1
TransmissionLine_PGE-2	0.1	1.3	3.0	0.0	0.0	13.6	1.6	0.0	1,658	0.0	0.1
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transm*	TransmissionLine_PGE	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	36	0.0	0.0
2027	*2027Transm*	TransmissionLine_PGE	0.0	0.1	0.3	0.0	0.0	1.8	0.2	0.0	165	0.0	0.0
2028	*2028Transm*	TransmissionLine_PGE	0.0	0.1	0.2	0.0	0.0	1.0	0.1	0.0	98	0.0	0.0
2029	*2029Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024											2025											2026											2027
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027
2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2
13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13
10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	365	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	361	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	356	0.0	0.1	0.0
0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	619	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	611	0.0	0.1	0.0	1.1	0.2	0.0	0.0	0.3	0.1	0.0	604	0.0	0.1	0.0
0.1	0.2	2.6	0.0	0.0	13.3	1.5	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	13.3	1.5	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	13.3	1.5	0.0	930	0.0	0.0	0.1
0.1	0.2	2.6	0.0	0.0	13.3	1.5	0.0	996	0.0	0.0	0.1	0.2	2.4	0.0	0.0	13.3	1.5	0.0	961	0.0	0.0	0.1	0.1	2.3	0.0	0.0	13.3	1.5	0.0	930	0.0	0.0	0.1
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.1	0.8	2.7	0.0	0.0	13.5	1.6	0.0	1,361	0.0	0.1	0.1	0.8	2.5	0.0	0.0	13.5	1.6	0.0	1,322	0.0	0.1	0.1	0.8	2.4	0.0	0.0	13.5	1.6	0.0	1,286	0.0	0.1	0.1
0.1	1.3	2.8	0.0	0.0	13.6	1.6	0.0	1,615	0.0	0.1	0.1	1.3	2.6	0.0	0.0	13.6	1.6	0.0	1,572	0.0	0.1	0.1	1.3	2.4	0.0	0.0	13.6	1.6	0.0	1,534	0.0	0.1	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	36	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0

										2028											2029										
2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.7	0.1	0.0	0.0	0.2	0.0	0.0	351	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	347	0.0	0.1	0.0	0.7	0.1	0.0	0.0	0.2	0.0	0.0	343	0.0	0.1
1.2	0.2	0.0	0.0	0.3	0.1	0.0	595	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	588	0.0	0.1	0.0	1.2	0.2	0.0	0.0	0.3	0.1	0.0	581	0.0	0.1
0.1	2.2	0.0	0.0	13.3	1.5	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	13.3	1.5	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	13.3	1.5	0.0	853	0.0	0.0
0.1	2.2	0.0	0.0	13.3	1.5	0.0	902	0.0	0.0	0.1	0.1	2.1	0.0	0.0	13.3	1.5	0.0	876	0.0	0.0	0.1	0.1	2.0	0.0	0.0	13.3	1.5	0.0	853	0.0	0.0

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.8	2.3	0.0	0.0	13.5	1.6	0.0	1,253	0.0	0.1	0.1	0.8	2.2	0.0	0.0	13.5	1.6	0.0	1,223	0.0	0.1	0.1	0.8	2.1	0.0	0.0	13.5	1.6	0.0	1,196	0.0	0.1
1.3	2.3	0.0	0.0	13.6	1.6	0.0	1,497	0.0	0.1	0.1	1.3	2.2	0.0	0.0	13.6	1.6	0.0	1,464	0.0	0.1	0.1	1.3	2.1	0.0	0.0	13.6	1.6	0.0	1,434	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	0.8	0.1	0.0	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.2	0.0	0.0	1.0	0.1	0.0	101	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.0	0.1	0.0	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Construction Year							**2023**											**2024**						
Analysis Year							2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024	2024
Schedule Table Column							9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
TransmissionLin	TransmissionLine_PGE	0	1	0	0	SVAB						1.0	0.6										1.0	0.6
TransmissionLin	TransmissionLine_PGE	0	2	0	0	SVAB						1.2	0.7										1.2	0.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6
TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Transmissio	TransmissionLine_PGE-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	TransmissionLine_PGE-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0
2028	*2028Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2029	*2029Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transn*	TransmissionLine_PGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2025											2026											2027								
2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									1.0	0.6										1.0	0.6										1.0	0.6		
									1.2	0.7										1.2	0.7										1.2	0.7		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0

		2028											**2029**										
2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							1.0	0.6										1.0	0.6				
							1.2	0.7										1.2	0.7				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

er day unless stated otherwise in summary tables below		Unit Conversions							Construction Year	**2023**												**2024**		
									CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								47	EF Table Column		48	50	51	51								48	50
								52			53	55	56	56								53	55
									Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
				=	CalEEMod default HP																		
Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
TransmissionLine_PGE	BELL UH-1H	LTO	5			1	1400	587.45422			0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2
TransmissionLine_PGE	BELL UH-1H	LTO	10			1	1400	587.45422			0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2

								2025											**2026**											**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
51	51								48	50	51	51								48	50	51	51								48	50	51	51
56	56								53	55	56	56								53	55	56	56								53	55	56	56
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02
0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02

						2028											**2029**										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
							48	50	51	51								48	50	51	51						
							53	55	56	56								53	55	56	56						
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007		0.8	0.2	0.02	0.02			0.6	224	0.021	0.007
		0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008		0.9	0.2	0.02	0.02			0.6	264	0.024	0.008

With BMPs output: Red Bluff Pumping Plant

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e	
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Offroad*
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Local Onroad*
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*Earthworks*
2026	0.00	0.03	0.08	0.00	0.00	0.34	0.04	0.00	31.95	0.00	0.00	32.47	*Pave*
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.18	*Demo*
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.0000												

Feature **Red Bluff Pumping Plant**

Table Column	3	4	5	6	7	8	9	10	11	12	13
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2026	0.00	0.03	0.08	0.00	0.00	0.34	0.04	0.00	31.95	0.00	0.00
2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2023**											**2024**		
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10
					=	CalEEMod default HP																
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
RBPP-1	Red Bluff Pumping Plant	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1
RBPP-1	Red Bluff Pumping Plant	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1

								2025											**2026**											**2027**				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7
10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0
0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0

						2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
		8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
		13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	19	0.0	0.0
		0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	31	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
RBPP-1	0.0	0.2	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Red Bluff Pu	RBPP-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2026	*2026Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
2027	*2027Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2028	*2028Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030Red Blu*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.2	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	50	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	50	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	50	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
		0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	2023											2024	
EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
RBPP-1	Red Bluff Pumping Plant	Equipment Hauling Trucks	T7-equipment hauli	1	22	Diesel	SVAB	SVABT7-equipment hauling	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	85	0.0	0.0	0.0	0.2
RBPP-1	Red Bluff Pumping Plant	Employee	LDA-LDT	8	480	Gasoline	SVAB	SVABLDA-LDT	0.0	0.1	0.8	0.0	0.0	3.8	0.4	0.0	295	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
RBPP-1	0.0	0.2	0.8	0.0	0.0	3.8	0.4	0.0	380	0.0	0.0	0.0	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Red Bluff Pu	RBPP-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	28	0.0	0.0
2027	*2027Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Red Bl*	Red Bluff Pumping Plant	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

									2025											2026											2027			
2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	84	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	83	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	82	0.0	0.0	0.0	0.2	0.0	0.0
0.7	0.0	0.0	3.8	0.4	0.0	285	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.8	0.4	0.0	275	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.8	0.4	0.0	266	0.0	0.0	0.0	0.0	0.6	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.8	0.0	0.0	3.8	0.4	0.0	369	0.0	0.0	0.0	0.2	0.7	0.0	0.0	3.8	0.4	0.0	358	0.0	0.0	0.0	0.2	0.7	0.0	0.0	3.8	0.4	0.0	348	0.0	0.0	0.0	0.2	0.6	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0

							2028											2029										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	81	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	80	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	79	0.0	0.0
0.0	3.8	0.4	0.0	258	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3.8	0.4	0.0	250	0.0	0.0	0.0	0.0	0.6	0.0	0.0	3.8	0.4	0.0	244	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	3.8	0.4	0.0	338	0.0	0.0	0.0	0.2	0.6	0.0	0.0	3.8	0.4	0.0	330	0.0	0.0	0.0	0.2	0.6	0.0	0.0	3.8	0.4	0.0	323	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

With BMPs output: GCID Canal Improvements

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All **(no Haul Trucks)**

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.07	0.19	0.00	0.00	0.36	0.04	0.00	48.62	0.01	0.00	49.34
2026	0.06	0.42	1.23	0.01	0.01	2.31	0.28	0.00	308.90	0.05	0.01	313.49
2027	0.04	0.30	0.86	0.01	0.01	1.68	0.20	0.00	217.40	0.04	0.01	220.62
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

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Feature **D Canal Improvem (all sources)** GCID Canal I

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.01	0.08	0.20	0.00	0.00	0.39	0.05	0.00	55.31	0.01	0.00	56.34
2026	0.06	0.52	1.25	0.02	0.01	2.53	0.30	0.00	351.17	0.05	0.02	357.74
2027	0.04	0.36	0.87	0.01	0.01	1.83	0.22	0.00	245.65	0.04	0.01	250.19
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031												
2032												
2033												
2034												
2035												
2036												

Feature **Haul Trucks Only**

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2024	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2025	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00	6.69	0.00	0.00	7.00
2026	0.00	0.10	0.02	0.00	0.00	0.23	0.02	0.00	42.27	0.00	0.01	44.25
2027	0.00	0.07	0.01	0.00	0.00	0.15	0.02	0.00	28.25	0.00	0.00	29.57
2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Columns J through FU are pounds per day unless stated otherwise in sum

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								Construction Year	2023												
								CalEEMod Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	
								EF Table Column	3	4	5	6	7			8	9	10	11		
								Schedule Table Column	9	9	9	9	9			9	9	9	9		
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O		
GCID Canal Improvements-1	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0		
GCID Canal Improvements-1	GCID Canal Improvements	Welders	1	46	0.45	Gasoline	50	Welders50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	80	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Plate Compactors	1	15	0.43	Diesel	15	Plate Compactors15	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.4	0.0	0.0			0.0	75	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.5	0.0	0.0			0.0	62	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Off-Highway Tractors	3	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.8	1.5	0.0	0.0			0.0	437	0.1	0.0		
GCID Canal Improvements-2	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.1	0.3	0.0	0.0			0.0	63	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	80	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Plate compactors	1	15	0.43	Diesel	15	Plate compactors15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.2	0.4	0.0	0.0			0.0	74	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Tractors/Loaders/Backhoes	2	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.2	0.4	0.0	0.0			0.0	58	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Off-Highway Tractors	2	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.6	1.2	0.0	0.0			0.0	347	0.1	0.0		
GCID Canal Improvements-3	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Excavators	1	158	0.38	Diesel	175	Excavators175	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	48	0.37	Diesel	50	Tractors/Loaders/Backhoes50	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Diesel	175	Other Construction Equipment175	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Cranes	1	231	0.29	Diesel	250	Cranes250	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Graders	1	187	0.41	Diesel	175	Graders175	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Pumps	1	84	0.74	Diesel	50	Pumps50	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Rollers	1	80	0.38	Diesel	50	Rollers50	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Rubber Tired Dozers	1	300	0.4	Diesel	250	Rubber Tired Dozers250	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Off-Highway Tractors	1	220	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.1	0.4	0.8	0.0	0.0			0.0	216	0.1	0.0		
GCID Canal Improvements-4	GCID Canal Improvements	Other Construction Equipment	1	172	0.42	Gasoline	175	Other Construction Equipment175	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0		
GCID Canal Improvements-5	GCID Canal Improvements	Rollers	1	240	0.38	Diesel	250	Rollers250	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0		
GCID Canal Improvements-5	GCID Canal Improvements	Rubber Tired Dozers	1	200	0.4	Diesel	175	Rubber Tired Dozers175	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0		

2024											2025											2026											2027	
2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4
10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1
0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.2	0.4	0.0	0.0			0.0	75	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	75	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	75	0.0	0.0	0.0	0.2
0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.1
0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.2	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2
0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0
0.1	0.8	1.5	0.0	0.0			0.0	437	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	437	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	437	0.1	0.0	0.1	0.6
0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2
0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1
0.0	0.1	0.4	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1
0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
0.0	0.2	0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.2
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.0	0.2	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1
0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0
0.1	0.6	1.2	0.0	0.0			0.0	347	0.1	0.0	0.1	0.5	1.2	0.0	0.0			0.0	347	0.1	0.0	0.1	0.5	1.2	0.0	0.0			0.0	347	0.1	0.0	0.1	0.5
0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.2
0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1
0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0
0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0
0.1	0.4	0.8	0.0	0.0			0.0	216	0.1	0.0	0.0	0.3	0.8	0.0	0.0			0.0	216	0.1	0.0	0.0	0.3	0.8	0.0	0.0			0.0	216	0.1	0.0	0.0	0.3
0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1

									2028											2029										
2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025
5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	25	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	15	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	44	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	28	0.0	0.0
0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	69	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.4	0.0	0.0			0.0	75	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	75	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	75	0.0	0.0
0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	34	0.0	0.0
0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	5	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0	0.0	0.2	0.2	0.0	0.0			0.0	38	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	62	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	62	0.0	0.0
0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	25	0.0	0.0
1.5	0.0	0.0			0.0	437	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	437	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	437	0.1	0.0
0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	73	0.0	0.0
0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	31	0.0	0.0
0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	63	0.0	0.0	0.0	0.1	0.3	0.0	0.0			0.0	63	0.0	0.0
0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	7	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	74	0.0	0.0	0.0	0.2	0.4	0.0	0.0			0.0	74	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	29	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	58	0.0	0.0	0.0	0.1	0.4	0.0	0.0			0.0	58	0.0	0.0
0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	24	0.0	0.0
1.2	0.0	0.0			0.0	347	0.1	0.0	0.1	0.5	1.2	0.0	0.0			0.0	347	0.1	0.0	0.1	0.5	1.2	0.0	0.0			0.0	347	0.1	0.0
0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0	0.0	0.2	0.3	0.0	0.0			0.0	58	0.0	0.0
0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	26	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	20	0.0	0.0
0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	12	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.8	0.0	0.0			0.0	216	0.1	0.0	0.0	0.3	0.8	0.0	0.0			0.0	216	0.1	0.0	0.0	0.3	0.8	0.0	0.0			0.0	216	0.1	0.0
0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	21	0.0	0.0
0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	7	0.0	0.0
0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	13	0.0	0.0

GCID Canal Improvements-5	GCID Canal Improvements	Tractors/Loaders/Backhoes	1	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Off-Highway Tractors	1	380	0.44	Diesel	250	Off-Highway Tractors250	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GCID Canal Improvements-1	0.0	0.5	0.7	0.0	0.0			0.0	146	0.0	0.0
GCID Canal Improvements-2	0.3	2.2	4.2	0.1	0.1			0.0	897	0.3	0.0
GCID Canal Improvements-3	0.2	1.9	3.7	0.1	0.1			0.0	769	0.2	0.0
GCID Canal Improvements-4	0.1	0.8	1.5	0.0	0.0			0.0	342	0.1	0.0
GCID Canal Improvements-5	0.0	0.1	0.2	0.0	0.0			0.0	30	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
GCID Canal	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
GCID Canal	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2024	*2024GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2025	*2025GCID C*	GCID Canal Improvements	0.0	0.1	0.1	0.0	0.0			0.0	26	0.0	0.0
2026	*2026GCID C*	GCID Canal Improvements	0.0	0.4	0.8	0.0	0.0			0.0	165	0.1	0.0
2027	*2027GCID C*	GCID Canal Improvements	0.0	0.3	0.6	0.0	0.0			0.0	116	0.0	0.0
2028	*2028GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2029	*2029GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
2030	*2030GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.4	0.7	0.0	0.0			0.0	146	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0	146	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0	146	0.0	0.0	0.0	0.4
0.2	2.1	4.2	0.1	0.1			0.0	897	0.3	0.0	0.2	1.9	4.2	0.1	0.1			0.0	897	0.3	0.0	0.2	1.9	4.2	0.1	0.1			0.0	897	0.3	0.0	0.2	1.9
0.2	1.8	3.7	0.1	0.1			0.0	769	0.2	0.0	0.2	1.6	3.7	0.1	0.1			0.0	770	0.2	0.0	0.2	1.6	3.7	0.1	0.1			0.0	770	0.2	0.0	0.2	1.6
0.1	0.7	1.5	0.0	0.0			0.0	342	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	343	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	343	0.1	0.0	0.1	0.6
0.0	0.1	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	17	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	16	0.0	0.0	0.0	0.2	0.5	0.0	0.0			0.0	90	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	14	0.0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0	0.0	0.1	0.2	0.0	0.0			0.0	41	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0

0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	2	0.0	0.0
0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	8	0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.7	0.0	0.0			0.0	146	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0	146	0.0	0.0	0.0	0.4	0.7	0.0	0.0			0.0	146	0.0	0.0
4.2	0.1	0.1			0.0	897	0.3	0.0	0.2	1.9	4.2	0.1	0.1			0.0	897	0.3	0.0	0.2	1.9	4.2	0.1	0.1			0.0	897	0.3	0.0
3.7	0.1	0.1			0.0	770	0.2	0.0	0.2	1.6	3.7	0.1	0.1			0.0	770	0.2	0.0	0.2	1.6	3.7	0.1	0.1			0.0	770	0.2	0.0
1.5	0.0	0.0			0.0	343	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	343	0.1	0.0	0.1	0.6	1.5	0.0	0.0			0.0	343	0.1	0.0
0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	30	0.0	0.0	0.0	0.1	0.1	0.0	0.0			0.0	30	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0			0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	0.0	0.0			0.0	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.0	0.0			0.0	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

											Construction Year	**2023**									
											EMFAC Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
											VMT EF Table Column	2	3	4	5	6	7	8	9	10	11
											Trip EF Table Column	13	14	15	16	17	18	19	20	21	22
											Schedule Table Column	9	9	9	9	9	9	9	9	9	9
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GCID Canal Improvements-1	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6Onsite	0.000	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7Onsite	0.000	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6Onsite	0.000	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7Onsite	0.000	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6Onsite	0.000	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7Onsite	0.000	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Water Tank Trailer, 5000 Gal.	T6Onsite	0.000	0	0	0	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Dump Trailer, 20 C.Y.	T7Onsite	0.000	0	0	0	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Dist. Tanker, 3000 Gallon	T6Onsite	0.457	0	1	1	Diesel	SVAB		SVABT6Onsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Dump Truck, Off Hwy., 65 Ton	T7Onsite	1.554	2	2	2	Diesel	SVAB		SVABT7Onsite	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck	0	6	1	6	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	24	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck	0.7772	2	1	2	Diesel	SVAB		SVABT6-Concrete Truck	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck	2	61	2	61	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.5	0.1	0.0	0.0	1.1	0.1	0.0	237	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck	2	4	2	4	Diesel	SVAB		SVABT6-Concrete Truck	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck	2	49	2	49	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.4	0.1	0.0	0.0	0.9	0.1	0.0	188	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck	1.5715481	3	2	3	Diesel	SVAB		SVABT6-Concrete Truck	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Dump Truck - 20 cy	T7-Dump Truck	1.216	30	1	30	Diesel	SVAB		SVABT7-Dump Truck	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	117	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Concrete Trucks 10 cy	T6-Concrete Truck	0.5592	1	1	1	Diesel	SVAB		SVABT6-Concrete Truck	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0
GCID Canal Improvements-1	GCID Canal Improvements	Employee	LDA-LDT	12	720	12	720	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.2	0.0	0.0	5.7	0.7	0.0	442	0.0
GCID Canal Improvements-2	GCID Canal Improvements	Employee	LDA-LDT	16	960	16	960	Gasoline	SVAB		SVABLDA-LDT	0.1	0.1	1.6	0.0	0.0	7.6	0.9	0.0	589	0.0
GCID Canal Improvements-3	GCID Canal Improvements	Employee	LDA-LDT	14	840	14	840	Gasoline	SVAB		SVABLDA-LDT	0.0	0.1	1.4	0.0	0.0	6.7	0.8	0.0	516	0.0
GCID Canal Improvements-4	GCID Canal Improvements	Employee	LDA-LDT	6	360	6	360	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	221	0.0
GCID Canal Improvements-5	GCID Canal Improvements	Employee	LDA-LDT	2	120	2	120	Gasoline	SVAB		SVABLDA-LDT	0.0	0.0	0.2	0.0	0.0	1.0	0.1	0.0	74	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GCID Canal Improvements-1	0.0	0.1	1.2	0.0	0.0	5.9	0.7	0.0	469	0.0
GCID Canal Improvements-2	0.1	0.6	1.7	0.0	0.0	8.8	1.0	0.0	835	0.0
GCID Canal Improvements-3	0.1	0.5	1.5	0.0	0.0	7.6	0.9	0.0	711	0.0
GCID Canal Improvements-4	0.0	0.3	0.6	0.0	0.0	3.4	0.4	0.0	341	0.0
GCID Canal Improvements-5	0.0	0.1	0.2	0.0	0.0	1.2	0.1	0.0	88	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
GCID Canal	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
GCID Canal	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
2023	*2023GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2024	*2024GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2025	*2025GCID C*	GCID Canal Improvements	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	30	0.0
2026	*2026GCID C*	GCID Canal Improvements	0.0	0.1	0.4	0.0	0.0	2.5	0.3	0.0	186	0.0
2027	*2027GCID C*	GCID Canal Improvements	0.0	0.1	0.3	0.0	0.0	1.8	0.2	0.0	129	0.0
2028	*2028GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2029	*2029GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
2030	*2030GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0

	2024											2025											2026											2027			
2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	1.1	0.1	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	1.1	0.1	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	1.1	0.1	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.4	0.1	0.0	0.0	0.9	0.1	0.0	186	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.9	0.1	0.0	184	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.9	0.1	0.0	181	0.0	0.0	0.0	0.4	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	116	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	114	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	113	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	1.1	0.0	0.0	5.7	0.7	0.0	427	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	412	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.7	0.7	0.0	399	0.0	0.0	0.0	0.1	0.9	0.0
0.0	0.0	0.1	1.5	0.0	0.0	7.6	0.9	0.0	569	0.0	0.0	0.0	0.1	1.4	0.0	0.0	7.6	0.9	0.0	549	0.0	0.0	0.0	0.1	1.3	0.0	0.0	7.6	0.9	0.0	531	0.0	0.0	0.0	0.1	1.2	0.0
0.0	0.0	0.1	1.3	0.0	0.0	6.7	0.8	0.0	498	0.0	0.0	0.0	0.1	1.2	0.0	0.0	6.7	0.8	0.0	481	0.0	0.0	0.0	0.1	1.1	0.0	0.0	6.7	0.8	0.0	465	0.0	0.0	0.0	0.1	1.1	0.0
0.0	0.0	0.0	0.6	0.0	0.0	2.9	0.3	0.0	213	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	206	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.3	0.0	199	0.0	0.0	0.0	0.0	0.5	0.0
0.0	0.0	0.0	0.2	0.0	0.0	1.0	0.1	0.0	71	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.0	0.1	0.0	69	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.0	0.1	0.0	66	0.0	0.0	0.0	0.0	0.2	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.1	1.1	0.0	0.0	5.9	0.7	0.0	454	0.0	0.0	0.0	0.1	1.1	0.0	0.0	5.9	0.7	0.0	439	0.0	0.0	0.0	0.1	1.0	0.0	0.0	5.9	0.7	0.0	425	0.0	0.0	0.0	0.1	0.9	0.0
0.1	0.1	0.6	1.6	0.0	0.0	8.8	1.0	0.0	811	0.0	0.0	0.1	0.6	1.5	0.0	0.0	8.8	1.0	0.0	788	0.0	0.0	0.0	0.6	1.4	0.0	0.0	8.8	1.0	0.0	768	0.0	0.0	0.0	0.6	1.3	0.0
0.0	0.0	0.5	1.4	0.0	0.0	7.6	0.9	0.0	691	0.0	0.0	0.0	0.5	1.3	0.0	0.0	7.6	0.9	0.0	671	0.0	0.0	0.0	0.5	1.2	0.0	0.0	7.6	0.9	0.0	653	0.0	0.0	0.0	0.5	1.2	0.0
0.0	0.0	0.3	0.6	0.0	0.0	3.4	0.4	0.0	332	0.0	0.0	0.0	0.3	0.6	0.0	0.0	3.4	0.4	0.0	323	0.0	0.0	0.0	0.3	0.5	0.0	0.0	3.4	0.4	0.0	315	0.0	0.0	0.0	0.3	0.5	0.0
0.0	0.0	0.1	0.2	0.0	0.0	1.2	0.1	0.0	85	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.2	0.1	0.0	83	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.2	0.1	0.0	80	0.0	0.0	0.0	0.1	0.2	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	50	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	14	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.0	0.1	0.0	77	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	12	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.1	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0

N2O
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0

							2028											**2029**										
2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.2	0.0	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11	0.0	0.0
0.0	0.1	0.0	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	22	0.0	0.0
0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0
0.0	1.1	0.1	0.0	225	0.0	0.0	0.0	0.5	0.1	0.0	0.0	1.1	0.1	0.0	222	0.0	0.0	0.0	0.5	0.1	0.0	0.0	1.1	0.1	0.0	220	0.0	0.0
0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8	0.0	0.0
0.0	0.9	0.1	0.0	179	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.9	0.1	0.0	176	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.9	0.1	0.0	174	0.0	0.0
0.0	0.0	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	0.0	0.0
0.0	0.6	0.1	0.0	111	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	110	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1	0.0	109	0.0	0.0
0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
0.0	5.7	0.7	0.0	386	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.7	0.7	0.0	376	0.0	0.0	0.0	0.0	0.8	0.0	0.0	5.7	0.7	0.0	366	0.0	0.0
0.0	7.6	0.9	0.0	515	0.0	0.0	0.0	0.1	1.2	0.0	0.0	7.6	0.9	0.0	501	0.0	0.0	0.0	0.1	1.1	0.0	0.0	7.6	0.9	0.0	488	0.0	0.0
0.0	6.7	0.8	0.0	451	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	438	0.0	0.0	0.0	0.1	1.0	0.0	0.0	6.7	0.8	0.0	427	0.0	0.0
0.0	2.9	0.3	0.0	193	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	188	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.3	0.0	183	0.0	0.0
0.0	1.0	0.1	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.0	0.1	0.0	61	0.0	0.0
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	5.9	0.7	0.0	412	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.9	0.7	0.0	401	0.0	0.0	0.0	0.1	0.9	0.0	0.0	5.9	0.7	0.0	391	0.0	0.0
0.0	8.8	1.0	0.0	748	0.0	0.0	0.0	0.6	1.3	0.0	0.0	8.8	1.0	0.0	730	0.0	0.0	0.0	0.6	1.2	0.0	0.0	8.8	1.0	0.0	715	0.0	0.0
0.0	7.6	0.9	0.0	636	0.0	0.0	0.0	0.5	1.1	0.0	0.0	7.6	0.9	0.0	621	0.0	0.0	0.0	0.5	1.1	0.0	0.0	7.6	0.9	0.0	607	0.0	0.0
0.0	3.4	0.4	0.0	307	0.0	0.0	0.0	0.3	0.5	0.0	0.0	3.4	0.4	0.0	300	0.0	0.0	0.0	0.3	0.5	0.0	0.0	3.4	0.4	0.0	294	0.0	0.0
0.0	1.2	0.1	0.0	78	0.0	0.0	0.0	0.1	0.2	0.0	0.0	1.2	0.1	0.0	76	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.2	0.1	0.0	74	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.6	0.1	0.0	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.8	0.1	0.0	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.3	0.0	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0 0 0 0 0 0 0 0 0 0

0

0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin
GCID Canal Improvements-1	GCID Canal Improvements	1	1	16	0	SVAB
GCID Canal Improvements-2	GCID Canal Improvements	1	1	420	0	SVAB
GCID Canal Improvements-3	GCID Canal Improvements	1	1	381	0	SVAB
GCID Canal Improvements-4	GCID Canal Improvements	1	1	152	0	SVAB
GCID Canal Improvements-5	GCID Canal Improvements	0	1	23	0	SVAB

Construction Year	2023											2024		
Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024	2024	2024
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
						0.0	0.0							
						0.1	0.0							
						0.1	0.0							
						0.0	0.0							
						0.1	0.1							

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
GCID Canal	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
GCID Canal	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2024	*2024GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2025	*2025GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2026	*2026GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2027	*2027GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2028	*2028GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2029	*2029GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030GCID C*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

								2025											2026											2027				
2024	2024	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2026	2027	2027	2027	2027	2027
10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.1	0.0										0.1	0.0										0.1	0.0									
		0.1	0.0										0.1	0.0										0.1	0.0									
		0.0	0.0										0.0	0.0										0.0	0.0									
		0.1	0.1										0.1	0.1										0.1	0.1									

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

						2028											2029										
2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029	2029
13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0										0.0	0.0										0.0	0.0				
0.1	0.0										0.1	0.0										0.1	0.0				
0.1	0.0										0.1	0.0										0.1	0.0				
0.0	0.0										0.0	0.0										0.0	0.0				
0.1	0.1										0.1	0.1										0.1	0.1				

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

			Construction Year	**2023**										**2024**
			Analysis Year	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2024
			Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10
Code	Feature	Demo (sf/day)	Air Basin	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
Max Daily															
GCID Canal Improvements-1	GCID Canal Improvements	17,952	SVAB						17.6	2.7					
GCID Canal Improvements-2	GCID Canal Improvements	0	SVAB						0.0	0.0					
GCID Canal Improvements-3	GCID Canal Improvements	5,820	SVAB						5.7	0.9					
GCID Canal Improvements-4	GCID Canal Improvements	5,820	SVAB						5.7	0.9					
GCID Canal Improvements-5	GCID Canal Improvements	0	SVAB						0.0	0.0					
Average Annual															
GCID Canal Improvements-1	GCID Canal Improvements	36	SVAB						0.0	0.0					
GCID Canal Improvements-2	GCID Canal Improvements	0	SVAB						0.0	0.0					
GCID Canal Improvements-3	GCID Canal Improvements	24	SVAB						0.0	0.0					
GCID Canal Improvements-4	GCID Canal Improvements	12	SVAB						0.0	0.0					
GCID Canal Improvements-5	GCID Canal Improvements	0	SVAB						0.0	0.0					

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
GCID Canal Improvem	GCID Canal Improvements-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GCID Canal Improvem	GCID Canal Improvements-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2023	*2023GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2024	*2024GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2025	*2025GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2026	*2026GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2027	*2027GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2028	*2028GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2029	*2029GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030GCID Canal Impro*	GCID Canal Improvements	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	2024 10	**2025** 2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	2025 11	**2026** 2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12	2026 12
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
				17.6	2.7										17.6	2.7										17.6	2.7	
				0.0	0.0										0.0	0.0										0.0	0.0	
				5.7	0.9										5.7	0.9										5.7	0.9	
				5.7	0.9										5.7	0.9										5.7	0.9	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	
				0.0	0.0										0.0	0.0										0.0	0.0	

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2026	2026	2026	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2027	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2028	2029	2029	2029	2029
12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
								17.6	2.7										17.6	2.7								
								0.0	0.0										0.0	0.0								
								5.7	0.9										5.7	0.9								
								5.7	0.9										5.7	0.9								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								
								0.0	0.0										0.0	0.0								

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2029	2029	2029	2029	2029	2029	2029
15	15	15	15	15	15	15
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	17.6	2.7				
	0.0	0.0				
	5.7	0.9				
	5.7	0.9				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				
	0.0	0.0				

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0

Alternative 1

Year	Tons PM10	Tons PM2.5
2023	0.00	0.00
2024	0.00	0.00
2025	1.11	0.16
2026	5.45	0.81
2027	1.76	0.26
2028	0.10	0.01
2029	0.00	0.00
2030	0.00	0.00
2031	0.00	0.00
2032	0.00	0.00
2033	0.00	0.00
2034		
2035		
2036		
Total	8.41	1.25

	SVAB	
Year	Tons PM10	Tons PM2.5
2023	0.00	0.00
2024	0.00	0.00
2025	1.11	0.16
2026	5.45	0.81
2027	1.76	0.26
2028	0.10	0.01
2029	0.00	0.00
2030	0.00	0.00
2031	0.00	0.00
2032	0.00	0.00
2033	0.00	0.00
2034		
2035		
2036		
Total	8.41	1.25

Alternative 1

			Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year									
Code	Facility	Location	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BatchOpt1-1	Funks	SVAB	1	0	0.00	0.00	0.00	0.06	0.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
BatchOpt1-2	Funks/TRR	SVAB	20	3	0.00	0.00	0.00	1.57	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.00	0.00	0.00	0.00	0.00
BatchOpt1-3	Dunnigan	SVAB	9	1	0.00	0.00	0.66	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.13	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-4	TRR	SVAB	39	6	0.00	0.00	0.45	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.44	0.00	0.00	0.00	0.00	0.00	0.00

	Tons PM10 per Year											Tons PM2.5 per Year									
Facility	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Alternative 1																					
Funks	0.00	0.00	0.00	0.06	0.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
Funks/TRR	0.00	0.00	0.00	1.57	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.00	0.00	0.00	0.00	0.00
Dunnigan	0.00	0.00	0.66	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.13	0.00	0.00	0.00	0.00	0.00	0.00
TRR	0.00	0.00	0.45	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.44	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	0.00	0.00	1.11	5.43	1.75	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.81	0.26	0.01	0.00	0.00	0.00	0.00

	Pounds of PM10 per Day						Pounds of PM2.5 per Day					
2033	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading
0.00	0.03	0.13	0.01	0.03	0.19	1.04	0.00	0.02	0.00	0.00	0.03	0.15
0.00	0.42	1.85	0.17	0.36	2.77	14.83	0.06	0.28	0.02	0.05	0.41	2.20
0.00	0.18	0.78	0.07	0.15	1.18	6.30	0.03	0.12	0.01	0.02	0.18	0.93
0.00	0.81	3.51	0.32	0.68	5.26	28.18	0.12	0.53	0.05	0.10	0.79	4.18

2033
0.00
0.00
0.00
0.00
0.00

Dust Emissions from Stockpiles

Complex	Alt	Location	Pile Size (acre)	Pounds per Day PM10	Pounds per Day PM2.5	Tons PM10 per Year 2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Tons PM2.5 per Year 2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Funks	1	SVAB	0.5	0.10	0.01	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Funks/TRR	1	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunnigan	1	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRR	1	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total						0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 1

			4	6	8	10	12	14	16									
			Pounds per Day							Pounds of Arsenic per Day			Pounds of Beryllium per Day			Pounds of Cadmium per Day		
Code	Facility	Location	Arsenic	Beryllium	Cadmium	Lead	Manganese	Nickel	Selenium	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading
BatchOpt1-1	Funks	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-2	Funks/TRR	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-3	Dunnigan	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-4	TRR	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Pounds of Lead per Day			Pounds of Manganese per Day			Pounds of Nickel per Day			Pounds of Selenium per Day		
Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01		0.00	0.00

Alternative 1

				Ton of Material					
Code	Facility	Location	Daily Batch (CY)	Sand	Aggregate	Cement	Cement Supplement	Aggregate + Sand	Cement + Cement Supplement
BatchOpt1-1	Funks	SVAB	140	100	131	34	5	231	39
BatchOpt1-2	Funks/TRR	SVAB	2000	1,428	1,865	491	73	3,293	564
BatchOpt1-3	Dunnigan	SVAB	850	607	793	209	31	1,400	240
BatchOpt1-4	TRR	SVAB	3800	2,713	3,544	933	139	6,257	1,072

Batching Calculations

Code	Batching Location	Features Served	Alternative	Batch Rate (cy/day)	Total Batch (cy)	Type of Concrete
BatchOpt1-1	Funks	Project Concrete Plant @ Funks	1	140	63,900	Structure
BatchOpt1-2	Funks/TRR	Funks/TRR CLSM Plant	1	2,000	611,429	Slurry
BatchOpt1-3	Dunnigan	Dunnigan CLSM Plant	1	850	295,679	Slurry
BatchOpt1-4	TRR	TRR Mixing Plant	1	3,800	659,571	Soil Mix

Complex	Alt	Total Batch (cy)
Funks	1	63,900
Funks/TRR	1	611,429
Dunnigan	1	295,679
TRR	1	659,571

Batching

Process	Unit	Uncontrolled PM10	Uncontrolled PM2.5	Controlled PM10	Controlled PM2.5
Sand Transfer	lbs per ton of sand	0.00099	0.00015	0.00030	0.00004
Aggregate Transfer	lbs per ton of aggregate	0.00330	0.00050	0.00099	0.00015
Cement Unloading	lbs per ton of cement	0.47000	0.07050	0.00034	0.00005
Cement Supplement Unloading	lbs per ton of cement supplement	1.10000	0.16500	0.00490	0.00070
Weight Hopper Loading	lbs per ton of aggregate + sand	0.00280	0.00042	0.00084	0.00013
Truck Mix Loading	lbs per ton of cement + supplement	0.31000	0.04650	0.02630	0.00390
Total					

Source: AP-42, Section 11.12-2

*Emission factors obtained by referencing speciation profile in PM3431 which states PM2.5 = 15% of PM10 (BAAQMD Permit Handbook, page 205)

** ND for controlled sand transfer, aggregate transfer, and weight hopper loading. Per BAAQMD Permit Handbook, if watering is used, up to 70% control can be assumed.

		Arsenic		Beryllium		Cadmium		Lead		Manganese		Nickel		Selenium	
Process	Unit	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled
Cement Silo	lbs per ton of cement	1.68E-06	4.24E-09	1.79E-08	4.86E-10	2.34E-07	2.34E-07	7.36E-07	1.09E-08	2.02E-04	1.17E-07	1.76E-05	4.18E-08	ND	ND
Cement Supplement Silo	lbs per ton of cement supplement	1.00E-06	1.00E-06	9.04E-08	9.04E-08	1.98E-10	1.98E-10	5.20E-07	5.20E-07	2.56E-07	2.56E-07	2.28E-06	2.28E-06	7.24E-08	7.24E-08
Truck Loading	lbs per ton of cement + supplement	1.22E-05	6.02E-07	2.44E-07	1.04E-07	3.42E-08	9.06E-09	3.62E-06	1.53E-06	6.12E-05	2.08E-05	1.19E-05	4.78E-06	2.62E-06	1.13E-07

Source: AP-42, Section 11.12-8

Material	Pound	% of one CY
Aggregate	1865	0.46
Sand	1428	0.35
Cement	491	0.12
Cement Supplement	73	0.02
Water (gallons)	167	0.04
Total Concrete Poured	4024	-

Aggregate and	3293
Cement and ce	564

Source: AP-42, Page 11.12-10

Stockpiles

Project air basin	Controlled (10 feet) pound per acre per year PM10	PM2.5
SVAB	72	11

Source: WARP Handbook, page 9-8

Alternative 2

Year	Tons PM10	Tons PM2.5
2023	0.00	0.00
2024	0.00	0.00
2025	1.84	0.27
2026	4.14	0.62
2027	1.76	0.26
2028	0.10	0.01
2029	0.00	0.00
2030	0.00	0.00
2031	0.00	0.00
2032	0.00	0.00
2033	0.00	0.00
2034		
2035		
2036		
Total	7.85	1.17

	SVAB	
Year	Tons PM10	Tons PM2.5
2023	0.00	0.00
2024	0.00	0.00
2025	1.84	0.27
2026	4.14	0.62
2027	1.76	0.26
2028	0.10	0.01
2029	0.00	0.00
2030	0.00	0.00
2031	0.00	0.00
2032	0.00	0.00
2033	0.00	0.00
2034		
2035		
2036		
Total	7.85	1.17

Alternative 2

			Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year									
Code	Facility	Location	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
BatchOpt1-1	Funks	SVAB	1	0	0.00	0.00	0.00	0.06	0.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
BatchOpt1-2	Funks/TRR	SVAB	20	3	0.00	0.00	0.00	1.57	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.00	0.00	0.00	0.00	0.00
BatchOpt1-3	Dunnigan	SVAB	22	3	0.00	0.00	1.84	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.37	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-4	TRR	SVAB	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Tons PM10 per Year											Tons PM2.5 per Year									
Facility	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Alternative 1																					
Funks	0.00	0.00	0.00	0.06	0.19	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.01	0.00	0.00	0.00	0.00
Funks/TRR	0.00	0.00	0.00	1.57	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.23	0.00	0.00	0.00	0.00	0.00
Dunnigan	0.00	0.00	1.84	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.37	0.00	0.00	0.00	0.00	0.00	0.00
TRR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	0.00	0.00	1.84	4.13	1.75	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.61	0.26	0.01	0.00	0.00	0.00	0.00

	Pounds of PM10 per Day						Pounds of PM2.5 per Day					
2033	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading	Sand Transfer	Aggregate Transfer	Cement Unloading	Cement Supplement Unloading	Weight Hopper Loading	Truck Mix Loading
0.00	0.03	0.13	0.01	0.03	0.19	1.04	0.00	0.02	0.00	0.00	0.03	0.15
0.00	0.42	1.85	0.17	0.36	2.77	14.83	0.06	0.28	0.02	0.05	0.41	2.20
0.00	0.45	1.96	0.18	0.38	2.94	15.76	0.07	0.29	0.03	0.05	0.44	2.34
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2033
0.00
0.00
0.00
0.00
0.00

Dust Emissions from Stockpiles

			Pile Size	Pounds per Day		Tons PM10 per Year											Tons PM2.5 per Year										
Complex	Alt	Location	(acre)	PM10	PM2.5	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Funks	2	SVAB	0.5	0.10	0.01	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Funks/TRR	2	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunnigan	2	SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRR		SVAB	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total						0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Alternative 2

			4	6	8	10	12	14	16									
			Pounds per Day							Pounds of Arsenic per Day			Pounds of Beryllium per Day			Pounds of Cadmium per Day		
Code	Facility	Location	Arsenic	Beryllium	Cadmium	Lead	Manganese	Nickel	Selenium	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading
BatchOpt1-1	Funks	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-2	Funks/TRR	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-3	Dunnigan	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BatchOpt1-4	TRR	SVAB	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Pounds of Lead per Day			Pounds of Manganese per Day			Pounds of Nickel per Day			Pounds of Selenium per Day		
Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading	Cement Silo	Cement Supplement Silo	Truck Loading
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00

Alternative 1

				Ton of Material					
Code	Facility	Location	Daily Batch (CY)	Sand	Aggregate	Cement	Cement Supplement	Aggregate + Sand	Cement + Cement Supplement
BatchOpt1-1	Funks	SVAB	140	100	131	34	5	231	39
BatchOpt1-2	Funks/TRR	SVAB	2000	1,428	1,865	491	73	3,293	564
BatchOpt1-3	Dunnigan	SVAB	2125	1,517	1,982	522	78	3,499	599
BatchOpt1-4	TRR	SVAB	0	0	0	0	0	0	0

Batching Calculations

Code	Batching Location	Features Served	Alternative	Batch Rate (cy/day)	Total Batch (cy)	Type of Concrete
BatchOpt1-1	Funks	Project Concrete Plant @ Funks	2	140	63,900	Structure
BatchOpt1-2	Funks/TRR	Funks/TRR CLSM Plant	2	2,000	611,429	Slurry
BatchOpt1-3	Dunnigan	Dunnigan CLSM Plant	2	2,125	739,196	Slurry
BatchOpt1-4	TRR	TRR Mixing Plant	0	0	0	Soil Mix

Complex	Alt	Total Batch (cy)
Funks	2	63,900
Funks/TRR	2	611,429
Dunnigan	2	739,196
TRR		0

Alternative 2 - No Batch Plant for TRR per Pete Rude, phone call 4/27/2021

Batching

Process	Unit	Uncontrolled PM10	Uncontrolled PM2.5	Controlled PM10	Controlled PM2.5
Sand Transfer	lbs per ton of sand	0.00099	0.00015	0.00030	0.00004
Aggregate Transfer	lbs per ton of aggregate	0.00330	0.00050	0.00099	0.00015
Cement Unloading	lbs per ton of cement	0.47000	0.07050	0.00034	0.00005
Cement Supplement Unloading	lbs per ton of cement supplement	1.10000	0.16500	0.00490	0.00070
Weight Hopper Loading	lbs per ton of aggregate + sand	0.00280	0.00042	0.00084	0.00013
Truck Mix Loading	lbs per ton of cement + supplement	0.31000	0.04650	0.02630	0.00390
Total					

Source: AP-42, Section 11.12-2

*Emission factors obtained by referencing speciation profile in PM3431 which states PM2.5 = 15% of PM10 (BAAQMD Permit Handbook, page 205)

** ND for controlled sand transfer, aggregate transfer, and weight hopper loading. Per BAAQMD Permit Handbook, if watering is used, up to 70% control can be assumed.

		Arsenic		Beryllium		Cadmium		Lead		Manganese		Nickel		Selenium	
Process	Unit	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled	UC	Controlled
Cement Silo	lbs per ton of cement	1.68E-06	4.24E-09	1.79E-08	4.86E-10	2.34E-07	2.34E-07	7.36E-07	1.09E-08	2.02E-04	1.17E-07	1.76E-05	4.18E-08	ND	ND
Cement Supplement Silo	lbs per ton of cement supplement	1.00E-06	1.00E-06	9.04E-08	9.04E-08	1.98E-10	1.98E-10	5.20E-07	5.20E-07	2.56E-07	2.56E-07	2.28E-06	2.28E-06	7.24E-08	7.24E-08
Truck Loading	lbs per ton of cement + supplement	1.22E-05	6.02E-07	2.44E-07	1.04E-07	3.42E-08	9.06E-09	3.62E-06	1.53E-06	6.12E-05	2.08E-05	1.19E-05	4.78E-06	2.62E-06	1.13E-07

Source: AP-42, Section 11.12-8

Material	Pound	% of one CY
Aggregate	1865	0.46
Sand	1428	0.35
Cement	491	0.12
Cement Supplement	73	0.02
Water (gallons)	167	0.04
Total Concrete Poured	4024	-

Aggregate and	3293
Cement and ce	564

Source: AP-42, Page 11.12-10

Stockpiles

Project air basin	Controlled (10 feet) pound per acre per year PM10	PM2.5
SVAB	72	11

Source: WARP Handbook, page 9-8

With BMPs output: Stockpile Emissions - Alternatives 1 and 2

Tons per Year by Alternative and Air Basin

	1	2		*SVAB*			
		Mit Alt 1 Total		Mit Alt 2 Total			
Feature Name	Year	PM10 D	PM2.5 D	PM10 D	PM2.5 D		
RTM and Stockpiles	2023	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2024	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2025	0.12	0.02	0.02	0.00		
RTM and Stockpiles	2026	0.70	0.10	0.03	0.00		
RTM and Stockpiles	2027	0.70	0.10	0.70	0.10		
RTM and Stockpiles	2028	0.10	0.02	0.10	0.02		
RTM and Stockpiles	2029	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2030	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2031	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2032	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2033	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2034	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2035	0.00	0.00	0.00	0.00		
RTM and Stockpiles	2036	0.00	0.00	0.00	0.00		

Overall QA
0.0000

Tons per Year by Feature

		Lookup	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*
			2023		2024		2025		2026		2027		2028		2029	
Feature Name	Air Basin	Alt	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D	PM10D	PM2.5D
Dunnigan Pipeline - CBD	SVAB	1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunnigan Pipeline - Sac River	SVAB	2	0.00	0.00	0.00	0.00	0.02	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRR East	SVAB	1	0.00	0.00	0.00	0.00	0.11	0.02	0.70	0.10	0.70	0.10	0.10	0.02	0.00	0.00
TRR West	SVAB	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.10	0.10	0.02	0.00	0.00

Dust Emissions from Topsoil Stockpiles

Controlled PM10 EF Lookups SVAB 4

Stockpile Location	Feature Name	Alternative	Air Basin	MAX Pile Size (acres)	MAX Pile Height (feet)	PM10 Tons per Year								
						2023	2024	2025	2026	2027	2028	2029	2023	2024
Dunnigan Pipeline Alt 1	Dunnigan Pipeline - CBD	1	SVAB	1	8	0	0	0	0	0	0	0	0	0
Dunnigan Pipeline Alt 2	Dunnigan Pipeline - Sac River	2	SVAB	1	8	0	0	0	0	0	0	0	0	0
TRR East	TRR East	1	SVAB	10	30	0	0	0	1	1	0	0	0	0
TRR East	TRR West	2	SVAB	10	30	0	0	0	0	1	0	0	0	0

Tons per year by feature

Alternative	Feature Name	2023		2024		2025		2026		2027		2028		2029	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
1	Dunnigan Pipeline - CBD	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Dunnigan Pipeline - Sac River	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	TRR East	0	0	0	0	0	0	1	0	1	0	0	0	0	0
2	TRR West	0	0	0	0	0	0	0	0	1	0	0	0	0	0

Pounds per Day by feature

Alternative	Feature Name	2023		2024		2025		2026		2027		2028		2029	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
1	Dunnigan Pipeline - CBD	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Dunnigan Pipeline - Sac River	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	TRR East	0	0	0	0	1	0	4	1	4	1	1	0	0	0
2	TRR West	0	0	0	0	0	0	0	0	4	1	1	0	0	0

Dynamic Annual Assumptions

PM10 Pounds per Day				
2025	2026	2027	2028	2029
0	0	0	0	0
0	0	0	0	0
1	4	4	1	0
0	0	4	1	0

Max Pile Acres by Year						
2023	2024	2025	2026	2027	2028	2029
0	1	1	0	0	0	0
0	0	1	1	0	0	0
0	0	10	10	10	10	0
0	0	0	0	10	10	0

Max Pile Height (ft) by Year						
2023	2024	2025	2026	2027	2028	2029
0	8	8	0	0	0	0
0	0	8	8	0	0	0
0	0	30	30	30	30	0
0	0	0	0	30	30	0

0

Stockpiles (SVAB)

Pile Height (ft)	SVAB Controlled pound per acre per year	
	PM10	PM2.5
1	0	0
2	5	1
3	15	2
4	28	4
5	41	6
6	52	8
7	65	10
8	75	11
9	81	12
10	95	14
11	102	15
12	110	16
13	118	18
14	118	18
15	126	19
16	135	20
17	135	20
18	146	22
19	146	22
20	156	23
21	156	23
22	168	25
23	168	25
24	168	25
25	181	27
26	181	27
27	181	27
28	194	29
29	194	29
30	194	29

PM25 to PM
0.15

Source: WRAP Handbook, page 9-8

ton_lb	0.0005
acres_sqyard	2.07E-04

With BMPs Assumptions and Emission Factors

Conversion	Value	Source
lbs/gram	0.0022046	Standard
mt/gram	0.0000010	Standard
ton/lbs	0.0005000	Standard
mt/lbs	0.0004536	Standard
acre/sf	0.0000230	Standard
CH4 GWP	25	AR4
N2O GWP	298	AR4
		AR4
kg/gram	0.00100	Standard
% asphalt to be striped	6%	CalEEMod

Climate Registry - 2020 Factors (for Jet Fuel)

GHG EFs (kg/gallon)		
CO2	9.75	Table 2.1
N2O	0.0003	Table 2.7
CH4	0.0009	Table 2.7

https://www.theclimateregistry.org/wp-

Jet fuel density	6.47	775-840 kg/m3 = 6.47 - 7.01 lb/gallon

Density of fuel from *ExxonMobil Aviation World Jet Fuel Specifications, 2005 Edition*

Sulfur in jet fuel	0.054%	FAA

https://www.faa.gov/regulations_policies/policy_guidance/envir_

LTO Time: 13.5 minutes

Helicopter Activity	Duration (min)	%
1. Helicopter idle, takeoff, climb out, approach, and landing	13.5	6%
2. Flight to jobsite (cruise)	30	13%
3. Cable stringing	167	69%
4. Flight back to base (cruise)	30	13%
Total work day	240	100%
Work day duration (hr):	4.0	

Construction Data - unpaved roads (HC - All packages)

	Vehicel types	One way trip distance (mile/trip)	unpaved one way distance (mile /trip)	% unpaved
LDA-LDT	Worker commut	60	3	5.0%
Concrete Truck	Concrete Trucks 10 cy	2	2	100.0%
Dump Truck	Dump Truck - 20	25	3	12.0%
Pipe Hauling Truck	Pipe Hauling Trucks	120	3	2.5%
Equipment Hauling Truck	Equipment Hauli	500	3	0.6%

With BMPs Off-Road Emission Factors

Source: CalEEMod version 2016.3.2 with Tier 4 Engines for HP <120 and 50%/50% Tier 3/4 for HP >120

Equipment Type	Year	Concatenate	HP	ROG	NOX	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Aerial Lifts	1990	1990Aerial Lifts15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Aerial Lifts	1990	1990Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.68	568.30	0.20	0.03
Aerial Lifts	1990	1990Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.29	0.03
Aerial Lifts	1990	1990Aerial Lifts120	120	0.99	6.79	4.36	0.51	0.51	0.63	568.30	0.17	0.03
Aerial Lifts	1990	1990Aerial Lifts500	500	0.64	5.98	4.54	0.31	0.31	0.53	568.30	0.11	0.03
Aerial Lifts	1990	1990Aerial Lifts750	750	0.64	5.98	4.54	0.31	0.31	0.54	568.30	0.11	0.03
Aerial Lifts	2000	2000Aerial Lifts15	15	1.63	8.80	4.73	0.74	0.74	0.08	568.30	0.15	0.03
Aerial Lifts	2000	2000Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.19	0.03
Aerial Lifts	2000	2000Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.28	0.03
Aerial Lifts	2000	2000Aerial Lifts120	120	0.81	4.93	3.96	0.36	0.36	0.06	568.30	0.14	0.03
Aerial Lifts	2000	2000Aerial Lifts500	500	0.44	4.23	3.07	0.16	0.16	0.05	568.30	0.07	0.03
Aerial Lifts	2000	2000Aerial Lifts750	750	0.44	4.23	3.07	0.16	0.16	0.05	568.30	0.07	0.03
Aerial Lifts	2005	2005Aerial Lifts15	15	0.91	5.93	3.65	0.42	0.42	0.08	568.30	0.08	0.03
Aerial Lifts	2005	2005Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.14	0.03
Aerial Lifts	2005	2005Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.25	0.03
Aerial Lifts	2005	2005Aerial Lifts120	120	0.70	4.17	3.80	0.33	0.33	0.06	568.30	0.12	0.03
Aerial Lifts	2005	2005Aerial Lifts500	500	0.31	3.39	2.25	0.11	0.11	0.05	568.30	0.05	0.03
Aerial Lifts	2005	2005Aerial Lifts750	750	0.32	3.46	2.25	0.11	0.11	0.05	568.30	0.05	0.03
Aerial Lifts	2010	2010Aerial Lifts15	15	0.54	4.93	3.63	0.32	0.30	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.42	0.17	0.03
Aerial Lifts	2010	2010Aerial Lifts120	120	0.23	2.70	3.53	0.17	0.16	0.00	524.57	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts500	500	0.26	3.64	1.95	0.11	0.11	0.00	524.51	0.15	0.02
Aerial Lifts	2010	2010Aerial Lifts750	750	0.23	2.74	1.87	0.08	0.08	0.01	568.30	0.04	0.03
Aerial Lifts	2011	2011Aerial Lifts15	15	0.41	4.84	3.44	0.27	0.25	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.96	0.17	0.03
Aerial Lifts	2011	2011Aerial Lifts120	120	0.20	2.49	3.51	0.15	0.14	0.00	523.26	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts500	500	0.26	3.66	1.96	0.12	0.11	0.00	523.19	0.15	0.02
Aerial Lifts	2011	2011Aerial Lifts750	750	0.22	2.55	1.80	0.08	0.08	0.01	568.30	0.03	0.03
Aerial Lifts	2012	2012Aerial Lifts15	15	0.38	4.67	3.41	0.25	0.23	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.50	0.17	0.03
Aerial Lifts	2012	2012Aerial Lifts120	120	0.18	2.32	3.49	0.13	0.12	0.00	521.95	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts500	500	0.26	3.67	1.96	0.12	0.11	0.00	521.88	0.15	0.02
Aerial Lifts	2012	2012Aerial Lifts750	750	0.20	2.37	1.75	0.07	0.07	0.01	568.30	0.03	0.03
Aerial Lifts	2013	2013Aerial Lifts15	15	0.31	4.33	3.30	0.20	0.18	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.58	0.17	0.03
Aerial Lifts	2013	2013Aerial Lifts120	120	0.15	2.09	3.48	0.10	0.10	0.00	519.33	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts500	500	0.15	2.42	1.59	0.05	0.05	0.00	519.26	0.15	0.02
Aerial Lifts	2013	2013Aerial Lifts750	750	0.19	2.21	1.72	0.06	0.06	0.01	568.30	0.03	0.03
Aerial Lifts	2014	2014Aerial Lifts15	15	0.26	4.10	3.23	0.16	0.15	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	574.66	0.17	0.03
Aerial Lifts	2014	2014Aerial Lifts120	120	0.13	1.82	3.46	0.08	0.08	0.00	516.70	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts500	500	0.15	2.43	1.59	0.05	0.05	0.00	516.64	0.15	0.02
Aerial Lifts	2014	2014Aerial Lifts750	750	0.18	2.01	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Aerial Lifts	2015	2015Aerial Lifts15	15	0.25	3.93	3.23	0.14	0.13	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.83	0.17	0.03
Aerial Lifts	2015	2015Aerial Lifts120	120	0.13	1.69	3.46	0.08	0.07	0.00	511.46	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts500	500	0.15	2.44	1.59	0.06	0.05	0.00	511.39	0.15	0.02
Aerial Lifts	2015	2015Aerial Lifts750	750	0.17	1.82	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Aerial Lifts	2016	2016Aerial Lifts15	15	0.23	3.68	3.20	0.10	0.10	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.00	0.17	0.03
Aerial Lifts	2016	2016Aerial Lifts120	120	0.11	1.49	3.45	0.06	0.06	0.00	506.21	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts500	500	0.15	2.45	1.60	0.06	0.05	0.00	506.15	0.15	0.02
Aerial Lifts	2016	2016Aerial Lifts750	750	0.16	1.64	1.64	0.05	0.05	0.01	568.30	0.02	0.03
Aerial Lifts	2017	2017Aerial Lifts15	15	0.21	3.47	3.17	0.08	0.07	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.25	0.17	0.03
Aerial Lifts	2017	2017Aerial Lifts120	120	0.10	1.31	3.44	0.05	0.04	0.00	498.34	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts500	500	0.15	2.46	1.60	0.06	0.05	0.00	498.28	0.15	0.02
Aerial Lifts	2017	2017Aerial Lifts750	750	0.15	1.47	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2018	2018Aerial Lifts15	15	0.18	3.21	3.12	0.05	0.05	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.49	0.17	0.03
Aerial Lifts	2018	2018Aerial Lifts120	120	0.09	1.16	3.43	0.03	0.03	0.00	490.47	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts500	500	0.06	0.45	1.57	0.01	0.01	0.00	490.41	0.15	0.02
Aerial Lifts	2018	2018Aerial Lifts750	750	0.14	1.32	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2019	2019Aerial Lifts15	15	0.17	3.08	3.11	0.04	0.04	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.74	0.17	0.03
Aerial Lifts	2019	2019Aerial Lifts120	120	0.09	1.12	3.44	0.03	0.03	0.00	482.61	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts500	500	0.06	0.45	1.57	0.01	0.01	0.00	482.54	0.15	0.02
Aerial Lifts	2019	2019Aerial Lifts750	750	0.14	1.19	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Aerial Lifts	2020	2020Aerial Lifts15	15	0.17	2.95	3.10	0.03	0.03	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2020	2020Aerial Lifts120	120	0.09	1.06	3.44	0.02	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts500	500	0.06	0.45	1.57	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2020	2020Aerial Lifts750	750	0.13	1.06	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Aerial Lifts	2021	2021Aerial Lifts15	15	0.16	2.92	3.11	0.03	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2021	2021Aerial Lifts120	120	0.08	1.00	3.44	0.02	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts500	500	0.07	0.45	1.58	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2021	2021Aerial Lifts750	750	0.12	0.94	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Aerial Lifts	2022	2022Aerial Lifts15	15	0.16	2.91	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2022	2022Aerial Lifts120	120	0.08	0.94	3.44	0.02	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts500	500	0.07	0.45	1.58	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2022	2022Aerial Lifts750	750	0.12	0.84	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Aerial Lifts	2023	2023Aerial Lifts15	15	0.16	2.90	3.12	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2023	2023Aerial Lifts120	120	0.08	0.90	3.44	0.02	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts500	500	0.07	0.45	1.58	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2023	2023Aerial Lifts750	750	0.11	0.76	1.60	0.02	0.02	0.01	568.30	0.02	0.03
Aerial Lifts	2024	2024Aerial Lifts15	15	0.16	2.89	3.11	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2024	2024Aerial Lifts120	120	0.08	0.89	3.44	0.02	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts500	500	0.07	0.45	1.58	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2024	2024Aerial Lifts750	750	0.11	0.69	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2025	2025Aerial Lifts15	15	0.15	2.88	3.09	0.02	0.02	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.07	0.17	0.02
Aerial Lifts	2025	2025Aerial Lifts120	120	0.08	0.89	3.43	0.02	0.02	0.00	472.11	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts500	500	0.07	0.45	1.59	0.01	0.01	0.00	472.05	0.15	0.02
Aerial Lifts	2025	2025Aerial Lifts750	750	0.11	0.62	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Aerial Lifts	2030	2030Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2030	2030Aerial Lifts120	120	0.12	0.96	3.53	0.02	0.02	0.01	568.30	0.02	0.03
Aerial Lifts	2030	2030Aerial Lifts500	500	0.09	0.37	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2030	2030Aerial Lifts750	750	0.09	0.37	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Aerial Lifts	2035	2035Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2035	2035Aerial Lifts120	120	0.11	0.86	3.52	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts500	500	0.09	0.30	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2035	2035Aerial Lifts750	750	0.09	0.30	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Aerial Lifts	2040	2040Aerial Lifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Aerial Lifts	2040	2040Aerial Lifts120	120	0.11	0.83	3.52	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts500	500	0.09	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Aerial Lifts	2040	2040Aerial Lifts750	750	0.09	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	1990	1990Air Compressors15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Air Compressors	1990	1990Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.38	0.03
Air Compressors	1990	1990Air Compressors120	120	1.13	7.30	4.58	0.61	0.61	0.77	568.30	0.20	0.03
Air Compressors	1990	1990Air Compressors175	175	0.78	6.58	3.52	0.41	0.41	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors250	250	0.78	6.58	3.52	0.41	0.41	0.74	568.30	0.14	0.03
Air Compressors	1990	1990Air Compressors500	500	0.70	6.31	5.92	0.36	0.36	0.64	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors750	750	0.70	6.31	5.92	0.36	0.36	0.66	568.30	0.12	0.03
Air Compressors	1990	1990Air Compressors1000	1000	0.70	7.30	6.12	0.36	0.36	0.66	568.30	0.12	0.03
Air Compressors	2000	2000Air Compressors15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Air Compressors	2000	2000Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Air Compressors	2000	2000Air Compressors120	120	0.92	5.27	4.12	0.42	0.42	0.06	568.30	0.16	0.03
Air Compressors	2000	2000Air Compressors175	175	0.62	4.80	2.95	0.25	0.25	0.06	568.30	0.11	0.03
Air Compressors	2000	2000Air Compressors250	250	0.53	4.62	2.57	0.21	0.21	0.06	568.30	0.09	0.03
Air Compressors	2000	2000Air Compressors500	500	0.48	4.44	3.60	0.18	0.18	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors750	750	0.48	4.44	3.60	0.18	0.18	0.05	568.30	0.08	0.03
Air Compressors	2000	2000Air Compressors1000	1000	0.53	5.73	4.10	0.20	0.20	0.05	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03

Equip	HP	Carl Moyer LF	
Aerial Lifts	15	0.31	N2O_CO2 D
Aerial Lifts	25	0.31	
Aerial Lifts	50	0.31	
Aerial Lifts	120	0.31	
Aerial Lifts	500	0.31	
Aerial Lifts	750	0.31	
Air Compressors	15	0.48	
Air Compressors	25	0.48	
Air Compressors	50	0.48	
Air Compressors	120	0.48	
Air Compressors	175	0.48	
Air Compressors	250	0.48	
Air Compressors	500	0.48	
Air Compressors	750	0.48	
Air Compressors	1000	0.48	
Bore/Drill Rigs	15	0.5	
Bore/Drill Rigs	25	0.5	
Bore/Drill Rigs	50	0.5	
Bore/Drill Rigs	120	0.5	
Bore/Drill Rigs	175	0.5	
Bore/Drill Rigs	250	0.5	
Bore/Drill Rigs	500	0.5	
Bore/Drill Rigs	750	0.5	
Bore/Drill Rigs	1000	0.5	
Cement and Mortar Mixers	15	0.56	
Cement and Mortar Mixers	25	0.56	
Concrete/Industrial Saws	25	0.73	
Concrete/Industrial Saws	50	0.73	
Concrete/Industrial Saws	120	0.73	
Concrete/Industrial Saws	175	0.73	
Cranes	50	0.29	
Cranes	120	0.29	
Cranes	175	0.29	
Cranes	250	0.29	
Cranes	500	0.29	
Cranes	750	0.29	
Cranes	9999	0.29	
Crawler Tractors	50	0.43	
Crawler Tractors	120	0.43	
Crawler Tractors	175	0.43	
Crawler Tractors	250	0.43	
Crawler Tractors	500	0.43	
Crawler Tractors	750	0.43	
Crawler Tractors	1000	0.43	
Crushing/Proc. Equipment	50	0.78	
Crushing/Proc. Equipment	120	0.78	
Crushing/Proc. Equipment	175	0.78	
Crushing/Proc. Equipment	250	0.78	
Crushing/Proc. Equipment	500	0.78	
Crushing/Proc. Equipment	750	0.78	
Crushing/Proc. Equipment	9999	0.78	
Dumpers/Tenders	25	0.38	
Excavators	25	0.38	
Excavators	50	0.38	
Excavators	120	0.38	
Excavators	175	0.38	
Excavators	250	0.38	
Excavators	500	0.38	
Excavators	750	0.38	
Forklifts	50	0.2	
Forklifts	120	0.2	
Forklifts	175	0.2	
Forklifts	250	0.2	
Forklifts	500	0.2	
Generator Sets	15	0.74	
Generator Sets	25	0.74	
Generator Sets	50	0.74	
Generator Sets	120	0.74	
Generator Sets	175	0.74	
Generator Sets	250	0.74	
Generator Sets	500	0.74	
Generator Sets	750	0.74	
Generator Sets	9999	0.74	
Graders	50	0.41	
Graders	120	0.41	
Graders	175	0.41	
Graders	250	0.41	
Graders	500	0.41	
Graders	750	0.41	
Off-Highway Tractors	120	0.44	
Off-Highway Tractors	175	0.44	
Off-Highway Tractors	250	0.44	
Off-Highway Tractors	750	0.44	
Off-Highway Tractors	1000	0.44	
Off-Highway Trucks	175	0.38	
Off-Highway Trucks	250	0.38	
Off-Highway Trucks	500	0.38	
Off-Highway Trucks	750	0.38	
Off-Highway Trucks	1000	0.38	
Other Construction Equipment	15	0.42	
Other Construction Equipment	25	0.42	
Other Construction Equipment	50	0.42	
Other Construction Equipment	120	0.42	
Other Construction Equipment	175	0.42	
Other Construction Equipment	500	0.42	
Other General Industrial Equipment	15	0.34	
Other General Industrial Equipment	25	0.34	
Other General Industrial Equipment	50	0.34	
Other General Industrial Equipment	120	0.34	
Other General Industrial Equipment	175	0.34	
Other General Industrial Equipment	250	0.34	
Other General Industrial Equipment	500	0.34	
Other General Industrial Equipment	750	0.34	
Other General Industrial Equipment	1000	0.34	
Other Material Handling Equipment	50	0.4	
Other Material Handling Equipment	120	0.4	
Other Material Handling Equipment	175	0.4	
Other Material Handling Equipment	250	0.4	
Other Material Handling Equipment	500	0.4	
Other Material Handling Equipment	9999	0.4	
Pavers	25	0.42	
Pavers	50	0.42	
Pavers	120	0.42	
Pavers	175	0.42	
Pavers	250	0.42	
Pavers	500	0.42	
Paving Equipment	25	0.36	
Paving Equipment	50	0.36	
Paving Equipment	120	0.36	
Paving Equipment	175	0.36	
Paving Equipment	250	0.36	
Plate Compactors	15	0.43	
Pressure Washers	15	0.3	
Pressure Washers	25	0.3	
Pressure Washers	50	0.3	
Pressure Washers	120	0.3	
Pressure Washers	175	0.3	
Pressure Washers	250	0.3	
Pumps	15	0.74	
Pumps	25	0.74	
Pumps	50	0.74	
Pumps	120	0.74	
Pumps	175	0.74	
Pumps	250	0.74	
Pumps	500	0.74	
Pumps	750	0.74	
Pumps	9999	0.74	
Rollers	15	0.38	
Rollers	25	0.38	
Rollers	50	0.38	
Rollers	120	0.38	
Rollers	175	0.38	
Rollers	250	0.38	
Rollers	500	0.38	
Rough Terrain Forklifts	50	0.4	
Rough Terrain Forklifts	120	0.4	
Rough Terrain Forklifts	175	0.4	
Rough Terrain Forklifts	250	0.4	
Rough Terrain Forklifts	500	0.4	
Rubber Tired Dozers	175	0.4	
Rubber Tired Dozers	250	0.4	

Air Compressors	2005	2005Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Air Compressors	2005	2005Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.32	0.03
Air Compressors	2005	2005Air Compressors120	120	0.79	4.45	3.95	0.39	0.39	0.06	568.30	0.14	0.03
Air Compressors	2005	2005Air Compressors175	175	0.53	4.09	2.77	0.22	0.22	0.06	568.30	0.09	0.03
Air Compressors	2005	2005Air Compressors250	250	0.39	3.86	2.09	0.14	0.14	0.06	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors500	500	0.35	3.56	2.40	0.13	0.13	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors750	750	0.35	3.64	2.40	0.13	0.13	0.05	568.30	0.06	0.03
Air Compressors	2005	2005Air Compressors1000	1000	0.42	5.14	2.88	0.14	0.14	0.05	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Air Compressors	2010	2010Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.26	0.03
Air Compressors	2010	2010Air Compressors120	120	0.64	3.72	3.87	0.33	0.33	0.01	568.30	0.11	0.03
Air Compressors	2010	2010Air Compressors175	175	0.43	3.34	2.74	0.18	0.18	0.01	568.30	0.07	0.03
Air Compressors	2010	2010Air Compressors250	250	0.29	3.13	1.83	0.10	0.10	0.01	568.30	0.05	0.03
Air Compressors	2010	2010Air Compressors500	500	0.27	2.81	1.92	0.10	0.10	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors750	750	0.27	2.88	1.92	0.10	0.10	0.01	568.30	0.04	0.03
Air Compressors	2010	2010Air Compressors1000	1000	0.33	4.62	2.37	0.11	0.11	0.01	568.30	0.05	0.03
Air Compressors	2011	2011Air Compressors15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Air Compressors	2011	2011Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.25	0.03
Air Compressors	2011	2011Air Compressors120	120	0.60	3.53	3.85	0.32	0.32	0.01	568.30	0.10	0.03
Air Compressors	2011	2011Air Compressors175	175	0.41	3.16	2.73	0.18	0.18	0.01	568.30	0.07	0.03
Air Compressors	2011	2011Air Compressors250	250	0.27	2.93	1.79	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors500	500	0.25	2.62	1.85	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors750	750	0.25	2.69	1.85	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2011	2011Air Compressors1000	1000	0.31	4.44	2.29	0.11	0.11	0.01	568.30	0.05	0.03
Air Compressors	2012	2012Air Compressors15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Air Compressors	2012	2012Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.23	0.03
Air Compressors	2012	2012Air Compressors120	120	0.56	3.33	3.83	0.30	0.30	0.01	568.30	0.10	0.03
Air Compressors	2012	2012Air Compressors175	175	0.39	2.97	2.73	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2012	2012Air Compressors250	250	0.26	2.74	1.76	0.08	0.08	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors500	500	0.24	2.44	1.80	0.08	0.08	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors750	750	0.24	2.51	1.80	0.08	0.08	0.01	568.30	0.04	0.03
Air Compressors	2012	2012Air Compressors1000	1000	0.29	4.25	2.20	0.10	0.10	0.01	568.30	0.05	0.03
Air Compressors	2013	2013Air Compressors15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Air Compressors	2013	2013Air Compressors120	120	0.52	3.12	3.81	0.28	0.28	0.01	568.30	0.09	0.03
Air Compressors	2013	2013Air Compressors175	175	0.36	2.79	2.72	0.15	0.15	0.01	568.30	0.06	0.03
Air Compressors	2013	2013Air Compressors250	250	0.25	2.55	1.74	0.08	0.08	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors500	500	0.23	2.26	1.76	0.07	0.07	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors750	750	0.23	2.33	1.76	0.07	0.07	0.01	568.30	0.04	0.03
Air Compressors	2013	2013Air Compressors1000	1000	0.27	4.06	2.12	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2014	2014Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.19	0.03
Air Compressors	2014	2014Air Compressors120	120	0.48	2.93	3.79	0.25	0.25	0.01	568.30	0.08	0.03
Air Compressors	2014	2014Air Compressors175	175	0.34	2.62	2.71	0.14	0.14	0.01	568.30	0.06	0.03
Air Compressors	2014	2014Air Compressors250	250	0.23	2.33	1.72	0.07	0.07	0.01	568.30	0.04	0.03
Air Compressors	2014	2014Air Compressors500	500	0.22	2.06	1.72	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors750	750	0.22	2.13	1.72	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2014	2014Air Compressors1000	1000	0.25	3.88	2.05	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2015	2015Air Compressors15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2015	2015Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Air Compressors	2015	2015Air Compressors120	120	0.44	2.73	3.77	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2015	2015Air Compressors175	175	0.32	2.38	2.71	0.13	0.13	0.01	568.30	0.05	0.03
Air Compressors	2015	2015Air Compressors250	250	0.22	2.11	1.70	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors500	500	0.21	1.86	1.70	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors750	750	0.21	1.92	1.70	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2015	2015Air Compressors1000	1000	0.23	3.70	1.99	0.08	0.08	0.01	568.30	0.04	0.03
Air Compressors	2016	2016Air Compressors15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2016	2016Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Air Compressors	2016	2016Air Compressors120	120	0.40	2.53	3.75	0.20	0.20	0.01	568.30	0.07	0.03
Air Compressors	2016	2016Air Compressors175	175	0.29	2.16	2.71	0.11	0.11	0.01	568.30	0.05	0.03
Air Compressors	2016	2016Air Compressors250	250	0.21	1.91	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors500	500	0.20	1.67	1.68	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors750	750	0.20	1.73	1.68	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2016	2016Air Compressors1000	1000	0.22	3.55	1.95	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2017	2017Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Air Compressors	2017	2017Air Compressors120	120	0.37	2.34	3.74	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2017	2017Air Compressors175	175	0.27	1.94	2.70	0.10	0.10	0.01	568.30	0.04	0.03
Air Compressors	2017	2017Air Compressors250	250	0.20	1.71	1.68	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors500	500	0.19	1.51	1.66	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors750	750	0.19	1.55	1.66	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2017	2017Air Compressors1000	1000	0.21	3.41	1.92	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2018	2018Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Air Compressors	2018	2018Air Compressors120	120	0.33	2.16	3.72	0.16	0.16	0.01	568.30	0.05	0.03
Air Compressors	2018	2018Air Compressors175	175	0.25	1.74	2.70	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2018	2018Air Compressors250	250	0.19	1.53	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors500	500	0.18	1.36	1.65	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors750	750	0.18	1.40	1.65	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2018	2018Air Compressors1000	1000	0.20	3.28	1.91	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2019	2019Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Air Compressors	2019	2019Air Compressors120	120	0.30	1.98	3.71	0.13	0.13	0.01	568.30	0.05	0.03
Air Compressors	2019	2019Air Compressors175	175	0.23	1.57	2.70	0.08	0.08	0.01	568.30	0.04	0.03
Air Compressors	2019	2019Air Compressors250	250	0.18	1.36	1.67	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors500	500	0.18	1.23	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors750	750	0.18	1.25	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2019	2019Air Compressors1000	1000	0.19	3.16	1.89	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2020	2020Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Air Compressors	2020	2020Air Compressors120	120	0.27	1.83	3.70	0.12	0.12	0.01	568.30	0.04	0.03
Air Compressors	2020	2020Air Compressors175	175	0.22	1.41	2.70	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors250	250	0.17	1.22	1.66	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors500	500	0.17	1.10	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors750	750	0.17	1.12	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2020	2020Air Compressors1000	1000	0.18	3.03	1.88	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Air Compressors	2021	2021Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2021	2021Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Air Compressors	2021	2021Air Compressors120	120	0.25	1.67	3.69	0.10	0.10	0.01	568.30	0.04	0.03
Air Compressors	2021	2021Air Compressors175	175	0.20	1.24	2.70	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2021	2021Air Compressors250	250	0.16	1.06	1.65	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors500	500	0.16	0.96	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors750	750	0.16	0.98	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2021	2021Air Compressors1000	1000	0.17	2.90	1.87	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Air Compressors	2022	2022Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2022	2022Air Compressors120	120	0.24	1.55	3.68	0.09	0.09	0.01	568.30	0.04	0.03
Air Compressors	2022	2022Air Compressors175	175	0.19	1.11	2.70	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2022	2022Air Compressors250	250	0.16	0.94	1.65	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors500	500	0.15	0.87	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors750	750	0.16	0.88	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2022	2022Air Compressors1000	1000	0.16	2.81	1.86	0.05	0.05	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2023	2023Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Air Compressors	2023	2023Air Compressors120	120	0.22	1.45	3.68	0.08	0.08	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors175	175	0.18	1.00	2.70	0.05	0.05	0.01	568.30	0.03	0.03
Air Compressors	2023	2023Air Compressors250	250	0.15	0.84	1.65	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors500	500	0.15	0.78	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors750	750	0.15	0.80	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Air Compressors	2023	2023Air Compressors1000	1000	0.16	2.73	1.85	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2024	2024Air Compressors120	120	0.21	1.36	3.68	0.07	0.07	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors175	175	0.17	0.91	2.70	0.04	0.04	0.01	568.30	0.03	0.03
Air Compressors	2024	2024Air Compressors250	250	0.15	0.75	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors500	500	0.14	0.70	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors750	750	0.14	0.72	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2024	2024Air Compressors1000	1000	0.15	2.66	1.85	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2025	2025Air Compressors120	120	0.20	1.29	3.68	0.06	0.06	0.01	568.30	0.03	0.03
Air Compressors	2025	2025Air Compressors175	175	0.16	0.82	2.70	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors250	250	0.14	0.67	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors500	500	0.14	0.63	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors750	750	0.14	0.64	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2025	2025Air Compressors1000	1000	0.15	2.60	1.84	0.04	0.04	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2030	2030Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Air Compressors	2030	2030Air Compressors120	120	0.16	0.99	3.67	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors175	175	0.13	0.45	2.70	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors250	250	0.12	0.39	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors500	500	0.12	0.38	1.62	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors750	750	0.12	0.38	1.62	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2030	2030Air Compressors1000	1000	0.12	2.42	1.82	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2035	2035Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03

Rubber Tired Dozers	500	0.4
Rubber Tired Dozers	750	0.4
Rubber Tired Dozers	1000	0.4
Rubber Tired Loaders	25	0.36
Rubber Tired Loaders	50	0.36
Rubber Tired Loaders	120	0.36
Rubber Tired Loaders	175	0.36
Rubber Tired Loaders	250	0.36
Rubber Tired Loaders	500	0.36
Rubber Tired Loaders	750	0.36
Rubber Tired Loaders	1000	0.36
Scrapers	120	0.48
Scrapers	175	0.48
Scrapers	250	0.48
Scrapers	500	0.48
Scrapers	750	0.48
Signal Boards	15	0.82
Signal Boards	50	0.82
Signal Boards	120	0.82
Signal Boards	175	0.82
Signal Boards	250	0.82
Skid Steer Loaders	25	0.37
Skid Steer Loaders	50	0.37
Skid Steer Loaders	120	0.37
Surfacing Equipment	50	0.3
Surfacing Equipment	120	0.3
Surfacing Equipment	175	0.3
Surfacing Equipment	250	0.3
Surfacing Equipment	500	0.3
Surfacing Equipment	750	0.3
Sweepers/Scrubbers	15	0.46
Sweepers/Scrubbers	25	0.46
Sweepers/Scrubbers	50	0.46
Sweepers/Scrubbers	120	0.46
Sweepers/Scrubbers	175	0.46
Sweepers/Scrubbers	250	0.46
Tractors/Loaders/Backhoes	25	0.37
Tractors/Loaders/Backhoes	50	0.37
Tractors/Loaders/Backhoes	120	0.37
Tractors/Loaders/Backhoes	175	0.37
Tractors/Loaders/Backhoes	250	0.37
Tractors/Loaders/Backhoes	500	0.37
Tractors/Loaders/Backhoes	750	0.37
Trenchers	15	0.5
Trenchers	25	0.5
Trenchers	50	0.5
Trenchers	120	0.5
Trenchers	175	0.5
Trenchers	250	0.5
Trenchers	500	0.5
Trenchers	750	0.5
Welders	15	0.45
Welders	25	0.45
Welders	50	0.45
Welders	120	0.45
Welders	175	0.45
Welders	250	0.45
Welders	500	0.45

Air Compressors	2035	2035Air Compressors120	120	0.15	0.90	3.66	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors175	175	0.12	0.33	2.70	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2035	2035Air Compressors250	250	0.11	0.30	1.65	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors500	500	0.11	0.30	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors750	750	0.11	0.30	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2035	2035Air Compressors1000	1000	0.11	2.36	1.82	0.02	0.02	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Air Compressors	2040	2040Air Compressors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Air Compressors	2040	2040Air Compressors120	120	0.15	0.86	3.66	0.01	0.01	0.01	568.30	0.02	0.03
Air Compressors	2040	2040Air Compressors175	175	0.11	0.28	2.70	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors250	250	0.11	0.28	1.65	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors500	500	0.11	0.28	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors750	750	0.11	0.28	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Air Compressors	2040	2040Air Compressors1000	1000	0.11	2.34	1.82	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.17	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs120	120	1.08	6.95	4.47	0.59	0.59	0.79	568.30	0.19	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs175	175	0.74	6.31	3.39	0.38	0.38	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs250	250	0.74	6.31	3.39	0.38	0.38	0.76	568.30	0.13	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs500	500	0.67	6.06	5.49	0.33	0.33	0.66	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs750	750	0.67	6.06	5.49	0.34	0.34	1.02	568.30	0.12	0.03
Bore/Drill Rigs	1990	1990Bore/Drill Rigs1000	1000	0.66	7.05	5.69	0.34	0.34	1.02	568.30	0.11	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.30	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs120	120	0.76	4.27	3.82	0.37	0.37	0.06	568.30	0.13	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs175	175	0.53	4.02	2.63	0.21	0.21	0.06	568.30	0.09	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs250	250	0.35	3.73	1.95	0.12	0.12	0.06	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs500	500	0.34	3.63	1.96	0.12	0.12	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs750	750	0.34	3.63	1.96	0.12	0.12	0.05	568.30	0.06	0.03
Bore/Drill Rigs	2000	2000Bore/Drill Rigs1000	1000	0.43	5.12	2.67	0.15	0.15	0.05	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.22	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs120	120	0.62	3.58	3.76	0.32	0.32	0.06	568.30	0.11	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs175	175	0.39	3.25	2.62	0.17	0.17	0.06	568.30	0.07	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs250	250	0.23	3.03	1.65	0.08	0.08	0.06	568.30	0.04	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs500	500	0.20	2.66	1.63	0.07	0.07	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs750	750	0.21	2.80	1.63	0.07	0.07	0.05	568.30	0.03	0.03
Bore/Drill Rigs	2005	2005Bore/Drill Rigs1000	1000	0.30	4.52	2.01	0.10	0.10	0.05	568.30	0.05	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs15	15	0.88	5.42	4.58	0.41	0.37	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	604.39	0.18	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs120	120	0.22	2.55	3.51	0.16	0.15	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs175	175	0.21	2.52	2.62	0.12	0.11	0.00	533.37	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs250	250	0.16	2.43	1.72	0.07	0.07	0.00	525.17	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs500	500	0.14	2.08	1.80	0.07	0.06	0.00	517.32	0.15	0.02
Bore/Drill Rigs	2010	2010Bore/Drill Rigs750	750	0.11	1.65	1.64	0.06	0.05	0.00	533.60	0.16	0.03
Bore/Drill Rigs	2010	2010Bore/Drill Rigs1000	1000	0.11	3.28	1.78	0.06	0.05	0.00	524.34	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs15	15	0.86	5.42	4.60	0.40	0.37	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	602.94	0.18	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs120	120	0.21	2.49	3.51	0.16	0.14	0.00	504.22	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs175	175	0.20	2.43	2.62	0.11	0.10	0.00	531.81	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs250	250	0.15	2.30	1.71	0.07	0.06	0.00	522.36	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs500	500	0.14	1.99	1.78	0.07	0.06	0.00	512.06	0.15	0.02
Bore/Drill Rigs	2011	2011Bore/Drill Rigs750	750	0.11	1.58	1.63	0.05	0.05	0.00	532.47	0.16	0.03
Bore/Drill Rigs	2011	2011Bore/Drill Rigs1000	1000	0.11	3.30	1.78	0.06	0.05	0.00	523.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs15	15	0.88	5.45	4.71	0.41	0.37	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	601.73	0.18	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs120	120	0.21	2.48	3.52	0.15	0.14	0.00	503.42	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs175	175	0.20	2.39	2.63	0.11	0.10	0.00	531.64	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs250	250	0.16	2.29	1.72	0.07	0.07	0.00	520.96	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs500	500	0.14	1.99	1.80	0.07	0.06	0.00	511.01	0.15	0.02
Bore/Drill Rigs	2012	2012Bore/Drill Rigs750	750	0.11	1.52	1.63	0.05	0.05	0.00	530.08	0.16	0.03
Bore/Drill Rigs	2012	2012Bore/Drill Rigs1000	1000	0.12	3.31	1.79	0.06	0.06	0.00	521.68	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs15	15	0.86	5.44	4.72	0.40	0.37	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	598.63	0.18	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs120	120	0.21	2.39	3.52	0.14	0.13	0.00	501.38	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs175	175	0.19	2.28	2.62	0.10	0.10	0.00	527.51	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs250	250	0.15	2.14	1.71	0.07	0.06	0.00	517.82	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs500	500	0.14	1.88	1.78	0.06	0.06	0.00	507.77	0.15	0.02
Bore/Drill Rigs	2013	2013Bore/Drill Rigs750	750	0.11	1.42	1.64	0.05	0.04	0.00	527.73	0.16	0.03
Bore/Drill Rigs	2013	2013Bore/Drill Rigs1000	1000	0.10	2.85	1.78	0.05	0.05	0.00	519.85	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs15	15	0.83	5.33	4.69	0.38	0.35	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	591.44	0.17	0.03
Bore/Drill Rigs	2014	2014Bore/Drill Rigs120	120	0.19	2.23	3.51	0.13	0.12	0.00	501.37	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs175	175	0.18	2.16	2.62	0.10	0.09	0.00	524.05	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs250	250	0.14	1.89	1.69	0.06	0.05	0.00	512.34	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs500	500	0.13	1.72	1.72	0.05	0.05	0.00	506.15	0.15	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs750	750	0.11	1.32	1.64	0.04	0.04	0.00	525.24	0.16	0.02
Bore/Drill Rigs	2014	2014Bore/Drill Rigs1000	1000	0.08	2.61	1.78	0.04	0.03	0.00	516.60	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs15	15	0.85	5.30	4.73	0.38	0.35	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.17	0.17	0.03
Bore/Drill Rigs	2015	2015Bore/Drill Rigs120	120	0.19	2.14	3.52	0.12	0.11	0.00	496.95	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs175	175	0.18	2.08	2.62	0.09	0.08	0.00	517.21	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs250	250	0.14	1.79	1.69	0.05	0.05	0.00	506.50	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs500	500	0.13	1.63	1.73	0.05	0.05	0.00	499.90	0.15	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs750	750	0.11	1.32	1.65	0.04	0.04	0.00	520.47	0.16	0.02
Bore/Drill Rigs	2015	2015Bore/Drill Rigs1000	1000	0.08	2.62	1.78	0.04	0.03	0.00	511.25	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs15	15	0.87	5.30	4.80	0.38	0.35	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	579.33	0.17	0.03
Bore/Drill Rigs	2016	2016Bore/Drill Rigs120	120	0.18	2.04	3.51	0.11	0.11	0.00	491.65	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs175	175	0.17	1.94	2.61	0.08	0.08	0.00	511.43	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs250	250	0.13	1.58	1.67	0.05	0.04	0.00	502.13	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs500	500	0.12	1.38	1.67	0.04	0.04	0.00	494.76	0.15	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs750	750	0.11	1.21	1.66	0.04	0.04	0.00	514.88	0.16	0.02
Bore/Drill Rigs	2016	2016Bore/Drill Rigs1000	1000	0.09	2.62	1.78	0.04	0.04	0.00	506.00	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs15	15	0.80	5.06	4.65	0.35	0.32	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.92	0.17	0.03
Bore/Drill Rigs	2017	2017Bore/Drill Rigs120	120	0.18	1.97	3.52	0.11	0.10	0.00	485.32	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs175	175	0.15	1.62	2.60	0.07	0.06	0.00	503.77	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs250	250	0.12	1.39	1.65	0.04	0.04	0.00	494.14	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs500	500	0.11	1.31	1.66	0.04	0.04	0.00	489.46	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs750	750	0.11	1.21	1.67	0.04	0.04	0.00	505.12	0.15	0.02
Bore/Drill Rigs	2017	2017Bore/Drill Rigs1000	1000	0.09	2.63	1.79	0.04	0.04	0.00	498.12	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs15	15	0.77	4.87	4.57	0.33	0.30	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.20	0.17	0.03
Bore/Drill Rigs	2018	2018Bore/Drill Rigs120	120	0.16	1.83	3.51	0.10	0.09	0.00	479.67	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs175	175	0.13	1.31	2.58	0.06	0.05	0.00	495.07	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs250	250	0.11	1.21	1.64	0.03	0.03	0.00	484.56	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs500	500	0.10	1.00	1.62	0.03	0.03	0.00	485.69	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs750	750	0.09	0.97	1.60	0.03	0.03	0.00	489.73	0.15	0.02
Bore/Drill Rigs	2018	2018Bore/Drill Rigs1000	1000	0.09	2.64	1.79	0.04	0.04	0.00	490.24	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs15	15	0.72	4.72	4.50	0.30	0.28	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.29	0.17	0.03
Bore/Drill Rigs	2019	2019Bore/Drill Rigs120	120	0.16	1.79	3.52	0.09	0.09	0.00	472.45	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs175	175	0.12	1.14	2.58	0.05	0.04	0.00	487.36	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs250	250	0.10	1.08	1.63	0.03	0.03	0.00	475.79	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs500	500	0.09	0.91	1.62	0.03	0.03	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs750	750	0.09	0.85	1.59	0.03	0.03	0.00	481.84	0.15	0.02
Bore/Drill Rigs	2019	2019Bore/Drill Rigs1000	1000	0.09	2.64	1.79	0.04	0.04	0.00	482.36	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs15	15	0.72	4.65	4.51	0.29	0.27	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.29	0.17	0.03
Bore/Drill Rigs	2020	2020Bore/Drill Rigs120	120	0.15	1.66	3.51	0.08	0.08	0.00	463.58	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs175	175	0.12	1.07	2.58	0.05	0.04	0.00	477.72	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs250	250	0.10	1.03	1.63	0.03	0.03	0.00	466.83	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs500	500	0.09	0.83	1.61	0.03	0.02	0.00	466.82	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs750	750	0.08	0.75	1.59	0.02	0.02	0.00	473.67	0.15	0.02
Bore/Drill Rigs	2020	2020Bore/Drill Rigs1000	1000	0.10	2.65	1.79	0.04	0.04	0.00	471.85	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs15	15	0.71	4.63	4.55	0.29	0.27	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.38	0.17	0.03
Bore/Drill Rigs	2021	2021Bore/Drill Rigs120	120	0.14	1.50	3.50	0.07	0.06	0.00	464.97	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs175	175	0.11	0.93	2.58	0.04	0.04	0.00	477.05	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs250	250	0.10	0.91	1.63	0.03	0.03	0.00	467.99	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs500	500	0.09	0.74	1.61	0.02	0.02	0.00	469.82	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs750	750	0.08	0.61	1.59	0.02	0.02	0.00	474.08	0.15	0.02
Bore/Drill Rigs	2021	2021Bore/Drill Rigs1000	1000	0.10	2.65	1.80	0.04	0.04	0.00	471.82	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs15	15	0.63	4.28	4.33	0.24	0.22	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2022	2022Bore/Drill Rigs120	120	0.13	1.34	3.48	0.06	0.05	0.00	462.27	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs175	175	0.10	0.77	2.58	0.03	0.03	0.00	477.37	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs250	250	0.09	0.71	1.62	0.02	0.02	0.00	468.76	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs500	500	0.08	0.65	1.60	0.02	0.02	0.00	467.19	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs750	750	0.08	0.52	1.59	0.02	0.02	0.00	477.14	0.15	0.02
Bore/Drill Rigs	2022	2022Bore/Drill Rigs1000	1000	0.06	2.26	1.77	0.02	0.02	0.00	472.92	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs15	15	0.61	4.21	4.31	0.23	0.21	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	531.99	0.17	0.03
Bore/Drill Rigs	2023	2023Bore/Drill Rigs120	120	0.12	1.31	3.48	0.05	0.05	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs175	175	0.09	0.67	2.58	0.03	0.03	0.00	479.65	0.16	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs250	250	0.09	0.65	1.62	0.02	0.02	0.00	469.71	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs500	500	0.08	0.58	1.59	0.02	0.02	0.00	464.04	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs750	750	0.08	0.49	1.59	0.02	0.02	0.00	479.22	0.15	0.02
Bore/Drill Rigs	2023	2023Bore/Drill Rigs1000	1000	0.06	2.25	1.77	0.02	0.02	0.00	472.02	0.15	0.02

Bore/Drill Rigs	2024	2024Bore/Drill Rigs15	15	0.61	4.16	4.33	0.22	0.20	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.87	0.17	0.03
Bore/Drill Rigs	2024	2024Bore/Drill Rigs120	120	0.12	1.24	3.48	0.05	0.05	0.00	461.21	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs175	175	0.09	0.64	2.59	0.03	0.03	0.00	478.94	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs250	250	0.08	0.62	1.62	0.02	0.02	0.00	470.71	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs500	500	0.08	0.56	1.60	0.02	0.02	0.00	464.48	0.15	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs750	750	0.07	0.47	1.59	0.02	0.02	0.00	480.22	0.16	0.02
Bore/Drill Rigs	2024	2024Bore/Drill Rigs1000	1000	0.06	2.26	1.77	0.02	0.02	0.00	471.93	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs15	15	0.59	3.98	4.27	0.19	0.18	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	532.82	0.17	0.03
Bore/Drill Rigs	2025	2025Bore/Drill Rigs120	120	0.11	1.11	3.46	0.04	0.03	0.00	459.83	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs175	175	0.09	0.57	2.59	0.02	0.02	0.00	478.27	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs250	250	0.08	0.61	1.62	0.02	0.02	0.00	470.65	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs500	500	0.08	0.54	1.60	0.02	0.02	0.00	467.29	0.15	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs750	750	0.07	0.43	1.59	0.02	0.01	0.00	481.25	0.16	0.02
Bore/Drill Rigs	2025	2025Bore/Drill Rigs1000	1000	0.06	2.26	1.78	0.02	0.02	0.00	471.92	0.15	0.02
Bore/Drill Rigs	2030	2030Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs120	120	0.12	0.84	3.57	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs175	175	0.09	0.27	2.62	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs250	250	0.09	0.27	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs500	500	0.09	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs750	750	0.09	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2030	2030Bore/Drill Rigs1000	1000	0.09	2.31	1.80	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs120	120	0.12	0.84	3.57	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs175	175	0.09	0.27	2.62	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs250	250	0.09	0.27	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs500	500	0.09	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs750	750	0.09	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2035	2035Bore/Drill Rigs1000	1000	0.09	2.31	1.80	0.02	0.02	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs120	120	0.12	0.84	3.57	0.01	0.01	0.01	568.30	0.02	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs175	175	0.09	0.27	2.62	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs250	250	0.09	0.27	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs500	500	0.09	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs750	750	0.09	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Bore/Drill Rigs	2040	2040Bore/Drill Rigs1000	1000	0.09	2.31	1.80	0.02	0.02	0.01	568.30	0.01	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Cement and Mortar Mixers	1990	1990Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers15	15	1.66	8.91	4.78	0.75	0.75	0.08	568.30	0.15	0.03
Cement and Mortar Mixers	2000	2000Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers15	15	1.00	6.30	3.79	0.47	0.47	0.08	568.30	0.09	0.03
Cement and Mortar Mixers	2005	2005Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.14	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers15	15	0.71	4.55	3.49	0.26	0.26	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2010	2010Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers15	15	0.69	4.35	3.48	0.23	0.23	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2011	2011Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers15	15	0.67	4.27	3.47	0.21	0.21	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2012	2012Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers15	15	0.67	4.22	3.47	0.19	0.19	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2013	2013Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers15	15	0.67	4.19	3.47	0.18	0.18	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2014	2014Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers15	15	0.66	4.17	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2015	2015Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2016	2016Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2017	2017Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2018	2018Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2019	2019Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2020	2020Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2021	2021Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2022	2022Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2023	2023Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2024	2024Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2025	2025Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2030	2030Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2035	2035Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Cement and Mortar Mixers	2040	2040Cement and Mortar Mixers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.45	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws120	120	1.26	7.93	4.82	0.70	0.70	0.79	568.30	0.22	0.03
Concrete/Industrial Saws	1990	1990Concrete/Industrial Saws175	175	1.08	8.11	3.79	0.59	0.59	0.76	568.30	0.19	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.32	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws120	120	0.86	5.08	4.03	0.39	0.39	0.06	568.30	0.15	0.03
Concrete/Industrial Saws	2000	2000Concrete/Industrial Saws175	175	0.59	4.64	2.87	0.23	0.23	0.06	568.30	0.10	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.29	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws120	120	0.74	4.33	3.88	0.36	0.36	0.06	568.30	0.13	0.03
Concrete/Industrial Saws	2005	2005Concrete/Industrial Saws175	175	0.50	3.97	2.71	0.20	0.20	0.06	568.30	0.08	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws120	120	0.54	3.43	3.76	0.28	0.28	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2010	2010Concrete/Industrial Saws175	175	0.37	3.05	2.66	0.16	0.16	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.19	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws120	120	0.51	3.24	3.74	0.27	0.27	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2011	2011Concrete/Industrial Saws175	175	0.35	2.88	2.65	0.15	0.15	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws120	120	0.47	3.05	3.72	0.25	0.25	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2012	2012Concrete/Industrial Saws175	175	0.33	2.70	2.65	0.14	0.14	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws120	120	0.44	2.87	3.70	0.23	0.23	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2013	2013Concrete/Industrial Saws175	175	0.31	2.54	2.64	0.13	0.13	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws120	120	0.40	2.71	3.69	0.21	0.21	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2014	2014Concrete/Industrial Saws175	175	0.29	2.40	2.64	0.12	0.12	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws120	120	0.37	2.52	3.67	0.19	0.19	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2015	2015Concrete/Industrial Saws175	175	0.27	2.19	2.64	0.11	0.11	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws120	120	0.34	2.35	3.66	0.17	0.17	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2016	2016Concrete/Industrial Saws175	175	0.25	1.98	2.64	0.10	0.10	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws120	120	0.31	2.17	3.65	0.15	0.15	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2017	2017Concrete/Industrial Saws175	175	0.23	1.79	2.64	0.09	0.09	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws120	120	0.28	2.01	3.64	0.13	0.13	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2018	2018Concrete/Industrial Saws175	175	0.21	1.60	2.64	0.08	0.08	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws120	120	0.25	1.85	3.63	0.11	0.11	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2019	2019Concrete/Industrial Saws175	175	0.20	1.44	2.64	0.07	0.07	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws120	120	0.23	1.71	3.62	0.10	0.10	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2020	2020Concrete/Industrial Saws175	175	0.18	1.29	2.64	0.06	0.06	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws120	120	0.21	1.59	3.61	0.09	0.09	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2021	2021Concrete/Industrial Saws175	175	0.17	1.16	2.64	0.05	0.05	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws120	120	0.20	1.47	3.61	0.08	0.08	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2022	2022Concrete/Industrial Saws175	175	0.16	1.03	2.64	0.05	0.05	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws120	120	0.19	1.37	3.60	0.07	0.07	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2023	2023Concrete/Industrial Saws175	175	0.16	0.93	2.64	0.04	0.04	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws120	120	0.18	1.29	3.60	0.06	0.06	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2024	2024Concrete/Industrial Saws175	175	0.15	0.84	2.64	0.04	0.04	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws120	120	0.17	1.22	3.60	0.05	0.05	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2025	2025Concrete/Industrial Saws175	175	0.14	0.75	2.64	0.03	0.03	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws120	120	0.14	0.96	3.59	0.02	0.02	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2030	2030Concrete/Industrial Saws175	175	0.11	0.43	2.64	0.02	0.02	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws120	120	0.13	0.88	3.59	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2035	2035Concrete/Industrial Saws175	175	0.10	0.32	2.64	0.01	0.01	0.01	568.30	0.01	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws120	120	0.13	0.85	3.59	0.01	0.01	0.01	568.30	0.02	0.03
Concrete/Industrial Saws	2040	2040Concrete/Industrial Saws175	175	0.10	0.28	2.64	0.01	0.01	0.01	568.30	0.01	0.03
Cranes	1990	1990Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.47	0.03

Cranes	1990	1990Cranes120	120	1.28	7.97	4.84	0.72	0.72	0.79	568.30	0.23	0.03
Cranes	1990	1990Cranes175	175	1.05	7.93	3.79	0.58	0.58	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes250	250	1.05	7.93	3.79	0.58	0.58	0.76	568.30	0.18	0.03
Cranes	1990	1990Cranes500	500	0.92	7.49	7.36	0.49	0.49	0.66	568.30	0.16	0.03
Cranes	1990	1990Cranes750	750	0.92	7.49	7.36	0.50	0.50	1.02	568.30	0.16	0.03
Cranes	1990	1990Cranes9999	9999	1.78	14.72	12.53	0.98	0.98	1.02	568.30	0.16	0.03
Cranes	2000	2000Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.42	0.03
Cranes	2000	2000Cranes120	120	0.99	5.58	4.26	0.47	0.47	0.06	568.30	0.17	0.03
Cranes	2000	2000Cranes175	175	0.68	5.09	3.07	0.28	0.28	0.06	568.30	0.12	0.03
Cranes	2000	2000Cranes250	250	0.60	4.95	2.74	0.24	0.24	0.06	568.30	0.10	0.03
Cranes	2000	2000Cranes500	500	0.54	4.70	3.87	0.21	0.21	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes750	750	0.54	4.70	3.87	0.21	0.21	0.05	568.30	0.09	0.03
Cranes	2000	2000Cranes9999	9999	1.06	9.64	6.05	0.39	0.39	0.05	568.30	0.10	0.03
Cranes	2005	2005Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.38	0.03
Cranes	2005	2005Cranes120	120	0.87	4.81	4.10	0.44	0.44	0.06	568.30	0.15	0.03
Cranes	2005	2005Cranes175	175	0.58	4.40	2.90	0.25	0.25	0.06	568.30	0.10	0.03
Cranes	2005	2005Cranes250	250	0.45	4.21	2.28	0.18	0.18	0.06	568.30	0.08	0.03
Cranes	2005	2005Cranes500	500	0.41	3.85	2.74	0.16	0.16	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes750	750	0.41	3.93	2.74	0.16	0.16	0.05	568.30	0.07	0.03
Cranes	2005	2005Cranes9999	9999	0.84	8.50	3.72	0.29	0.29	0.05	568.30	0.08	0.03
Cranes	2010	2010Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.65	0.17	0.03
Cranes	2010	2010Cranes120	120	0.71	5.73	4.38	0.42	0.39	0.00	522.27	0.15	0.02
Cranes	2010	2010Cranes175	175	0.45	4.66	3.08	0.25	0.23	0.00	527.72	0.15	0.03
Cranes	2010	2010Cranes250	250	0.38	4.33	2.53	0.20	0.18	0.00	525.65	0.15	0.02
Cranes	2010	2010Cranes500	500	0.29	3.66	3.49	0.15	0.14	0.00	524.25	0.15	0.02
Cranes	2010	2010Cranes750	750	0.16	2.38	1.90	0.08	0.07	0.00	523.82	0.15	0.02
Cranes	2010	2010Cranes9999	9999	0.33	6.40	1.01	0.15	0.14	0.00	524.51	0.15	0.02
Cranes	2011	2011Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	574.22	0.17	0.03
Cranes	2011	2011Cranes120	120	0.69	5.59	4.36	0.41	0.38	0.00	521.01	0.15	0.02
Cranes	2011	2011Cranes175	175	0.45	4.61	3.09	0.24	0.22	0.00	526.35	0.15	0.03
Cranes	2011	2011Cranes250	250	0.37	4.28	2.51	0.19	0.18	0.00	524.34	0.15	0.02
Cranes	2011	2011Cranes500	500	0.29	3.56	3.41	0.15	0.13	0.00	523.00	0.15	0.02
Cranes	2011	2011Cranes750	750	0.16	2.37	1.90	0.08	0.07	0.00	522.50	0.15	0.02
Cranes	2011	2011Cranes9999	9999	0.33	6.44	1.02	0.15	0.14	0.00	523.19	0.15	0.02
Cranes	2012	2012Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	572.78	0.17	0.03
Cranes	2012	2012Cranes120	120	0.68	5.50	4.35	0.40	0.37	0.00	519.36	0.15	0.02
Cranes	2012	2012Cranes175	175	0.45	4.60	3.09	0.24	0.23	0.00	525.01	0.15	0.02
Cranes	2012	2012Cranes250	250	0.38	4.28	2.52	0.19	0.18	0.00	522.98	0.15	0.02
Cranes	2012	2012Cranes500	500	0.29	3.52	3.38	0.14	0.13	0.00	521.64	0.15	0.02
Cranes	2012	2012Cranes750	750	0.17	2.36	1.91	0.08	0.07	0.00	521.11	0.15	0.02
Cranes	2012	2012Cranes9999	9999	0.33	6.48	1.02	0.16	0.14	0.00	521.88	0.15	0.02
Cranes	2013	2013Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.91	0.17	0.03
Cranes	2013	2013Cranes120	120	0.66	5.36	4.33	0.39	0.36	0.00	516.69	0.15	0.02
Cranes	2013	2013Cranes175	175	0.44	4.55	3.09	0.24	0.22	0.00	522.33	0.15	0.02
Cranes	2013	2013Cranes250	250	0.37	4.21	2.50	0.19	0.18	0.00	520.34	0.15	0.02
Cranes	2013	2013Cranes500	500	0.28	3.39	3.28	0.14	0.13	0.00	519.10	0.15	0.02
Cranes	2013	2013Cranes750	750	0.17	2.31	1.91	0.08	0.07	0.00	518.35	0.15	0.02
Cranes	2013	2013Cranes9999	9999	0.34	6.53	1.03	0.16	0.15	0.00	519.26	0.15	0.02
Cranes	2014	2014Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.01	0.17	0.03
Cranes	2014	2014Cranes120	120	0.65	5.28	4.31	0.39	0.36	0.00	514.03	0.15	0.02
Cranes	2014	2014Cranes175	175	0.43	4.37	3.07	0.23	0.21	0.00	519.51	0.15	0.02
Cranes	2014	2014Cranes250	250	0.36	4.06	2.46	0.18	0.17	0.00	517.68	0.15	0.02
Cranes	2014	2014Cranes500	500	0.27	3.26	3.19	0.13	0.12	0.00	516.58	0.15	0.02
Cranes	2014	2014Cranes750	750	0.17	2.29	1.92	0.08	0.07	0.00	515.61	0.15	0.02
Cranes	2014	2014Cranes9999	9999	0.12	2.28	0.95	0.05	0.05	0.00	516.64	0.15	0.02
Cranes	2015	2015Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	561.22	0.17	0.03
Cranes	2015	2015Cranes120	120	0.64	5.16	4.29	0.38	0.35	0.00	508.84	0.15	0.02
Cranes	2015	2015Cranes175	175	0.42	4.29	3.06	0.23	0.21	0.00	514.26	0.15	0.02
Cranes	2015	2015Cranes250	250	0.35	3.94	2.43	0.18	0.16	0.00	512.45	0.15	0.02
Cranes	2015	2015Cranes500	500	0.27	3.19	3.15	0.13	0.12	0.00	511.20	0.15	0.02
Cranes	2015	2015Cranes750	750	0.17	2.29	1.92	0.08	0.07	0.00	510.33	0.15	0.02
Cranes	2015	2015Cranes9999	9999	0.13	2.29	0.96	0.06	0.05	0.00	511.39	0.15	0.02
Cranes	2016	2016Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.44	0.17	0.03
Cranes	2016	2016Cranes120	120	0.61	4.93	4.25	0.36	0.33	0.00	503.60	0.15	0.02
Cranes	2016	2016Cranes175	175	0.40	4.07	3.03	0.22	0.20	0.00	508.95	0.15	0.02
Cranes	2016	2016Cranes250	250	0.34	3.82	2.39	0.17	0.16	0.00	507.16	0.15	0.02
Cranes	2016	2016Cranes500	500	0.25	2.95	3.02	0.12	0.11	0.00	506.09	0.15	0.02
Cranes	2016	2016Cranes750	750	0.18	2.29	1.93	0.08	0.07	0.00	505.07	0.15	0.02
Cranes	2016	2016Cranes9999	9999	0.14	2.31	0.97	0.06	0.05	0.00	506.15	0.15	0.02
Cranes	2017	2017Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	546.78	0.17	0.03
Cranes	2017	2017Cranes120	120	0.58	4.71	4.21	0.34	0.32	0.00	495.75	0.15	0.02
Cranes	2017	2017Cranes175	175	0.38	3.81	2.99	0.20	0.19	0.00	501.09	0.15	0.02
Cranes	2017	2017Cranes250	250	0.31	3.46	2.29	0.15	0.14	0.00	499.37	0.15	0.02
Cranes	2017	2017Cranes500	500	0.24	2.75	2.87	0.11	0.10	0.00	498.44	0.15	0.02
Cranes	2017	2017Cranes750	750	0.17	2.21	1.92	0.08	0.07	0.00	497.19	0.15	0.02
Cranes	2017	2017Cranes9999	9999	0.15	2.32	0.97	0.06	0.05	0.00	498.28	0.15	0.02
Cranes	2018	2018Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	538.12	0.17	0.03
Cranes	2018	2018Cranes120	120	0.50	4.10	4.08	0.30	0.27	0.00	488.12	0.15	0.02
Cranes	2018	2018Cranes175	175	0.34	3.41	2.93	0.18	0.17	0.00	493.05	0.15	0.02
Cranes	2018	2018Cranes250	250	0.27	3.02	2.17	0.13	0.12	0.00	491.41	0.15	0.02
Cranes	2018	2018Cranes500	500	0.21	2.45	2.69	0.10	0.09	0.00	490.89	0.15	0.02
Cranes	2018	2018Cranes750	750	0.17	2.01	1.91	0.07	0.07	0.00	489.05	0.15	0.02
Cranes	2018	2018Cranes9999	9999	0.16	2.34	0.98	0.06	0.05	0.00	490.41	0.15	0.02
Cranes	2019	2019Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.46	0.17	0.03
Cranes	2019	2019Cranes120	120	0.43	3.61	3.98	0.25	0.23	0.00	480.33	0.15	0.02
Cranes	2019	2019Cranes175	175	0.31	3.10	2.90	0.16	0.15	0.00	485.18	0.15	0.02
Cranes	2019	2019Cranes250	250	0.24	2.67	2.07	0.11	0.10	0.00	483.46	0.15	0.02
Cranes	2019	2019Cranes500	500	0.20	2.28	2.58	0.09	0.08	0.00	483.14	0.15	0.02
Cranes	2019	2019Cranes750	750	0.16	1.84	1.82	0.07	0.06	0.00	481.12	0.15	0.02
Cranes	2019	2019Cranes9999	9999	0.17	2.35	0.99	0.06	0.05	0.00	482.54	0.15	0.02
Cranes	2020	2020Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.93	0.17	0.02
Cranes	2020	2020Cranes120	120	0.40	3.32	3.94	0.23	0.21	0.00	469.88	0.15	0.02
Cranes	2020	2020Cranes175	175	0.30	2.91	2.88	0.15	0.14	0.00	474.59	0.15	0.02
Cranes	2020	2020Cranes250	250	0.22	2.41	2.00	0.10	0.09	0.00	472.95	0.15	0.02
Cranes	2020	2020Cranes500	500	0.19	2.06	2.43	0.08	0.08	0.00	472.56	0.15	0.02
Cranes	2020	2020Cranes750	750	0.15	1.68	1.82	0.06	0.06	0.00	470.43	0.15	0.02
Cranes	2020	2020Cranes9999	9999	0.18	2.36	1.00	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2021	2021Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.90	0.17	0.02
Cranes	2021	2021Cranes120	120	0.36	3.00	3.88	0.20	0.19	0.00	469.89	0.15	0.02
Cranes	2021	2021Cranes175	175	0.28	2.69	2.86	0.14	0.13	0.00	474.55	0.15	0.02
Cranes	2021	2021Cranes250	250	0.20	2.18	1.94	0.09	0.08	0.00	472.91	0.15	0.02
Cranes	2021	2021Cranes500	500	0.18	1.85	2.32	0.07	0.07	0.00	472.46	0.15	0.02
Cranes	2021	2021Cranes750	750	0.14	1.49	1.82	0.06	0.05	0.00	470.55	0.15	0.02
Cranes	2021	2021Cranes9999	9999	0.19	2.37	1.01	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2022	2022Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2022	2022Cranes120	120	0.32	2.70	3.84	0.18	0.16	0.00	469.99	0.15	0.02
Cranes	2022	2022Cranes175	175	0.26	2.44	2.84	0.13	0.12	0.00	474.59	0.15	0.02
Cranes	2022	2022Cranes250	250	0.19	1.90	1.90	0.08	0.07	0.00	472.98	0.15	0.02
Cranes	2022	2022Cranes500	500	0.16	1.58	2.21	0.06	0.06	0.00	472.18	0.15	0.02
Cranes	2022	2022Cranes750	750	0.13	1.26	1.74	0.05	0.04	0.00	470.48	0.15	0.02
Cranes	2022	2022Cranes9999	9999	0.20	2.39	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2023	2023Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2023	2023Cranes120	120	0.31	2.57	3.82	0.17	0.15	0.00	469.89	0.15	0.02
Cranes	2023	2023Cranes175	175	0.24	2.24	2.82	0.12	0.11	0.00	474.60	0.15	0.02
Cranes	2023	2023Cranes250	250	0.18	1.74	1.88	0.07	0.07	0.00	472.97	0.15	0.02
Cranes	2023	2023Cranes500	500	0.15	1.39	2.11	0.05	0.05	0.00	472.29	0.15	0.02
Cranes	2023	2023Cranes750	750	0.13	1.17	1.74	0.05	0.04	0.00	470.25	0.15	0.02
Cranes	2023	2023Cranes9999	9999	0.21	2.40	1.02	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2024	2024Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2024	2024Cranes120	120	0.29	2.44	3.80	0.15	0.14	0.00	469.90	0.15	0.02
Cranes	2024	2024Cranes175	175	0.22	1.98	2.79	0.10	0.09	0.00	474.64	0.15	0.02
Cranes	2024	2024Cranes250	250	0.17	1.61	1.85	0.07	0.06	0.00	472.96	0.15	0.02
Cranes	2024	2024Cranes500	500	0.15	1.32	2.07	0.05	0.05	0.00	472.07	0.15	0.02
Cranes	2024	2024Cranes750	750	0.13	1.08	1.74	0.04	0.04	0.00	470.33	0.15	0.02
Cranes	2024	2024Cranes9999	9999	0.22	2.41	1.03	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2025	2025Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	517.87	0.17	0.02
Cranes	2025	2025Cranes120	120	0.26	2.20	3.77	0.13	0.12	0.00	469.53	0.15	0.02
Cranes	2025	2025Cranes175	175	0.20	1.71	2.77	0.09	0.08	0.00	474.75	0.15	0.02
Cranes	2025	2025Cranes250	250	0.16	1.47	1.83	0.06	0.06	0.00	472.98	0.15	0.02
Cranes	2025	2025Cranes500	500	0.14	1.21	2.02	0.05	0.04	0.00	471.97	0.15	0.02
Cranes	2025	2025Cranes750	750	0.12	0.95	1.74	0.04	0.04	0.00	470.28	0.15	0.02
Cranes	2025	2025Cranes9999	9999	0.23	2.42	1.04	0.06	0.06	0.00	472.05	0.15	0.02
Cranes	2030	2030Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Cranes	2030	2030Cranes120	120	0.20	1.12	3.76	0.04	0.04	0.01	568.30	0.03	0.03
Cranes	2030	2030Cranes175	175	0.16	0.59	2.78	0.03	0.03	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes250	250	0.14	0.50	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes500	500	0.14	0.48	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes750	750	0.14	0.48	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2030	2030Cranes9999	9999	0.25	2.80	1.11	0.04	0.04	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Cranes	2035	2035Cranes120	120	0.18	0.97	3.75	0.02	0.02	0.01	568.30	0.03	0.03
Cranes	2035	2035Cranes175	175	0.14	0.39	2.78	0.02	0.02	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes250	250	0.13	0.36	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes500	500	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes750	750	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2035	2035Cranes9999	9999	0.21	2.62	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Cranes	2040	2040Cranes120	120	0.17	0.91	3.75	0.01	0.01	0.01	568.30	0.03	0.03
Cranes	2040	2040Cranes175	175	0.13	0.32	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes250	250	0.13	0.30	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes500	500	0.13	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes750	750	0.13	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Cranes	2040	2040Cranes9999	9999	0.20	2.53	1.09	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	1990	1990Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.44	0.03
Crawler Tractors	1990	1990Crawler Tractors120	120	1.22	7.61	4.72	0.68	0.68	0.79	568.30	0.21	0.03
Crawler Tractors	1990	1990Crawler Tractors175	175	0.89	7.12	3.64	0.49	0.49	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors250	250	0.89	7.12	3.64	0.49	0.49	0.76	568.30	0.16	0.03
Crawler Tractors	1990	1990Crawler Tractors500	500	0.79	6.75	6.76	0.42	0.42	0.66	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors750	750	0.79	6.75	6.76	0.42	0.42	1.02	568.30	0.14	0.03
Crawler Tractors	1990	1990Crawler Tractors1000	1000	0.79	7.74	6.96	0.42	0.42	1.02	568.30	0.14	0.03
Crawler Tractors	2000	2000Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.43	0.03
Crawler Tractors	2000	2000Crawler Tractors120	120	1.01	5.68	4.29	0.48	0.48	0.06	568.30	0.18	0.03
Crawler Tractors	2000	2000Crawler Tractors175	175	0.70	5.21	3.11	0.29	0.29	0.06	568.30	0.12	0.03
Crawler Tractors	2000	2000Crawler Tractors250	250	0.61	5.06	2.78	0.25	0.25	0.06	568.30	0.11	0.03
Crawler Tractors	2000	2000Crawler Tractors500	500	0.55	4.80	4.02	0.22	0.22	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors750	750	0.55	4.80	4.02	0.22	0.22	0.05	568.30	0.09	0.03
Crawler Tractors	2000	2000Crawler Tractors1000	1000	0.58	6.04	4.47	0.21	0.21	0.05	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.39	0.03
Crawler Tractors	2005	2005Crawler Tractors120	120	0.91	5.01	4.17	0.46	0.46	0.06	568.30	0.16	0.03
Crawler Tractors	2005	2005Crawler Tractors175	175	0.61	4.57	2.97	0.26	0.26	0.06	568.30	0.10	0.03
Crawler Tractors	2005	2005Crawler Tractors250	250	0.49	4.39	2.38	0.19	0.19	0.06	568.30	0.08	0.03
Crawler Tractors	2005	2005Crawler Tractors500	500	0.43	4.03	3.07	0.17	0.17	0.05	568.30	0.07	0.03

Crawler Tractors	2005	2005Crawler Tractors750	750	0.44	4.10	3.07	0.17	0.17	0.05	568.30	0.07	0.03
Crawler Tractors	2005	2005Crawler Tractors1000	1000	0.47	5.52	3.48	0.17	0.17	0.05	568.30	0.08	0.03
Crawler Tractors	2010	2010Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	572.97	0.17	0.03
Crawler Tractors	2010	2010Crawler Tractors120	120	0.48	4.01	3.90	0.32	0.29	0.00	530.02	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors175	175	0.35	3.71	2.80	0.19	0.18	0.00	524.50	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors250	250	0.26	3.36	2.05	0.13	0.12	0.00	526.14	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors500	500	0.24	3.11	2.63	0.12	0.11	0.00	528.68	0.15	0.03
Crawler Tractors	2010	2010Crawler Tractors750	750	0.21	2.79	1.98	0.10	0.09	0.00	525.94	0.15	0.02
Crawler Tractors	2010	2010Crawler Tractors1000	1000	0.26	4.75	2.32	0.11	0.10	0.00	527.60	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.25	0.17	0.03
Crawler Tractors	2011	2011Crawler Tractors120	120	0.47	3.96	3.91	0.32	0.29	0.00	528.55	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors175	175	0.35	3.68	2.81	0.19	0.18	0.00	523.11	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors250	250	0.26	3.34	2.04	0.13	0.12	0.00	524.89	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors500	500	0.24	3.09	2.62	0.12	0.11	0.00	527.40	0.15	0.03
Crawler Tractors	2011	2011Crawler Tractors750	750	0.21	2.75	1.95	0.10	0.09	0.00	524.96	0.15	0.02
Crawler Tractors	2011	2011Crawler Tractors1000	1000	0.26	4.77	2.33	0.11	0.11	0.00	526.35	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.89	0.17	0.03
Crawler Tractors	2012	2012Crawler Tractors120	120	0.48	3.97	3.92	0.32	0.30	0.00	527.22	0.15	0.03
Crawler Tractors	2012	2012Crawler Tractors175	175	0.35	3.69	2.82	0.19	0.18	0.00	521.77	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors250	250	0.26	3.35	2.05	0.13	0.12	0.00	523.53	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors500	500	0.24	3.09	2.63	0.12	0.11	0.00	526.02	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors750	750	0.21	2.76	1.96	0.10	0.09	0.00	523.71	0.15	0.02
Crawler Tractors	2012	2012Crawler Tractors1000	1000	0.26	4.79	2.33	0.12	0.11	0.00	525.11	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.35	0.17	0.03
Crawler Tractors	2013	2013Crawler Tractors120	120	0.48	3.95	3.93	0.32	0.30	0.00	524.59	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors175	175	0.35	3.64	2.83	0.19	0.18	0.00	519.07	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors250	250	0.26	3.31	2.04	0.13	0.12	0.00	520.72	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors500	500	0.24	3.04	2.60	0.12	0.11	0.00	523.56	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors750	750	0.21	2.68	1.94	0.10	0.09	0.00	520.57	0.15	0.02
Crawler Tractors	2013	2013Crawler Tractors1000	1000	0.27	4.81	2.34	0.12	0.11	0.00	522.55	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.56	0.17	0.03
Crawler Tractors	2014	2014Crawler Tractors120	120	0.47	3.89	3.93	0.32	0.29	0.00	522.12	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors175	175	0.34	3.57	2.83	0.19	0.18	0.00	516.40	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors250	250	0.26	3.25	2.02	0.12	0.11	0.00	518.04	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors500	500	0.24	2.94	2.56	0.11	0.10	0.00	520.52	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors750	750	0.20	2.58	1.94	0.09	0.09	0.00	517.86	0.15	0.02
Crawler Tractors	2014	2014Crawler Tractors1000	1000	0.27	4.83	2.34	0.12	0.11	0.00	520.01	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	558.89	0.17	0.03
Crawler Tractors	2015	2015Crawler Tractors120	120	0.47	3.88	3.94	0.32	0.29	0.00	516.84	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors175	175	0.35	3.55	2.84	0.19	0.18	0.00	511.31	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors250	250	0.26	3.20	2.01	0.12	0.11	0.00	512.90	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors500	500	0.23	2.87	2.52	0.11	0.10	0.00	515.37	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors750	750	0.21	2.57	1.93	0.09	0.09	0.00	512.54	0.15	0.02
Crawler Tractors	2015	2015Crawler Tractors1000	1000	0.27	4.85	2.34	0.12	0.11	0.00	514.83	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	553.21	0.17	0.03
Crawler Tractors	2016	2016Crawler Tractors120	120	0.46	3.80	3.94	0.31	0.29	0.00	511.27	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors175	175	0.34	3.49	2.84	0.19	0.17	0.00	506.03	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors250	250	0.25	3.15	2.00	0.12	0.11	0.00	507.36	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors500	500	0.23	2.77	2.47	0.11	0.10	0.00	510.34	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors750	750	0.20	2.49	1.91	0.09	0.08	0.00	507.25	0.15	0.02
Crawler Tractors	2016	2016Crawler Tractors1000	1000	0.27	4.87	2.35	0.12	0.11	0.00	509.67	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.68	0.17	0.03
Crawler Tractors	2017	2017Crawler Tractors120	120	0.45	3.70	3.94	0.31	0.28	0.00	503.28	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors175	175	0.34	3.41	2.84	0.19	0.17	0.00	498.12	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors250	250	0.24	3.01	1.97	0.11	0.11	0.00	499.83	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors500	500	0.22	2.64	2.42	0.10	0.09	0.00	502.42	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors750	750	0.19	2.31	1.86	0.08	0.08	0.00	499.10	0.15	0.02
Crawler Tractors	2017	2017Crawler Tractors1000	1000	0.27	4.89	2.35	0.12	0.11	0.00	501.88	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.14	0.17	0.03
Crawler Tractors	2018	2018Crawler Tractors120	120	0.43	3.49	3.91	0.29	0.26	0.00	494.92	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors175	175	0.31	3.06	2.81	0.17	0.15	0.00	490.00	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors250	250	0.23	2.77	1.93	0.10	0.10	0.00	491.61	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors500	500	0.20	2.32	2.29	0.09	0.08	0.00	493.51	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors750	750	0.18	2.05	1.82	0.07	0.07	0.00	491.27	0.15	0.02
Crawler Tractors	2018	2018Crawler Tractors1000	1000	0.27	4.90	2.35	0.12	0.11	0.00	494.11	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.98	0.17	0.02
Crawler Tractors	2019	2019Crawler Tractors120	120	0.41	3.33	3.89	0.27	0.25	0.00	486.99	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors175	175	0.29	2.82	2.79	0.15	0.14	0.00	481.62	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors250	250	0.22	2.62	1.90	0.10	0.09	0.00	483.45	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors500	500	0.19	2.10	2.21	0.08	0.07	0.00	485.86	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors750	750	0.16	1.80	1.78	0.07	0.06	0.00	483.39	0.15	0.02
Crawler Tractors	2019	2019Crawler Tractors1000	1000	0.26	4.73	2.31	0.11	0.10	0.00	486.25	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.68	0.17	0.02
Crawler Tractors	2020	2020Crawler Tractors120	120	0.39	3.13	3.87	0.25	0.23	0.00	476.33	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors175	175	0.27	2.57	2.77	0.14	0.13	0.00	471.01	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors250	250	0.21	2.45	1.88	0.09	0.08	0.00	472.94	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors500	500	0.18	1.94	2.14	0.07	0.07	0.00	475.23	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors750	750	0.16	1.70	1.76	0.06	0.06	0.00	473.31	0.15	0.02
Crawler Tractors	2020	2020Crawler Tractors1000	1000	0.26	4.74	2.31	0.11	0.11	0.00	475.65	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.11	0.17	0.02
Crawler Tractors	2021	2021Crawler Tractors120	120	0.37	2.96	3.85	0.24	0.22	0.00	476.44	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors175	175	0.25	2.33	2.75	0.13	0.12	0.00	471.42	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors250	250	0.20	2.30	1.86	0.09	0.08	0.00	472.92	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors500	500	0.17	1.77	2.11	0.07	0.06	0.00	474.48	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors750	750	0.15	1.54	1.73	0.06	0.05	0.00	473.09	0.15	0.02
Crawler Tractors	2021	2021Crawler Tractors1000	1000	0.23	4.32	2.25	0.10	0.09	0.00	471.82	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.15	0.17	0.02
Crawler Tractors	2022	2022Crawler Tractors120	120	0.33	2.68	3.81	0.21	0.19	0.00	476.02	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors175	175	0.22	2.04	2.73	0.11	0.10	0.00	471.57	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors250	250	0.18	2.00	1.82	0.07	0.07	0.00	472.10	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors500	500	0.16	1.50	2.06	0.06	0.06	0.00	474.41	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors750	750	0.13	1.19	1.69	0.04	0.04	0.00	472.88	0.15	0.02
Crawler Tractors	2022	2022Crawler Tractors1000	1000	0.21	4.08	2.17	0.09	0.08	0.00	470.70	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.16	0.17	0.02
Crawler Tractors	2023	2023Crawler Tractors120	120	0.31	2.51	3.79	0.19	0.18	0.00	476.16	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors175	175	0.20	1.80	2.72	0.10	0.09	0.00	471.78	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors250	250	0.17	1.72	1.80	0.07	0.06	0.00	471.62	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors500	500	0.15	1.37	2.03	0.05	0.05	0.00	474.61	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors750	750	0.12	1.06	1.68	0.04	0.04	0.00	472.53	0.15	0.02
Crawler Tractors	2023	2023Crawler Tractors1000	1000	0.16	3.50	2.11	0.07	0.06	0.00	473.67	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.47	0.17	0.02
Crawler Tractors	2024	2024Crawler Tractors120	120	0.29	2.33	3.78	0.17	0.16	0.00	476.23	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors175	175	0.19	1.65	2.71	0.09	0.08	0.00	471.83	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors250	250	0.16	1.61	1.78	0.06	0.06	0.00	471.86	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors500	500	0.14	1.25	1.99	0.05	0.05	0.00	474.02	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors750	750	0.12	1.01	1.68	0.04	0.03	0.00	472.28	0.15	0.02
Crawler Tractors	2024	2024Crawler Tractors1000	1000	0.16	3.46	2.09	0.07	0.06	0.00	474.64	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	516.13	0.17	0.02
Crawler Tractors	2025	2025Crawler Tractors120	120	0.26	2.11	3.74	0.15	0.13	0.00	476.13	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors175	175	0.18	1.47	2.70	0.08	0.07	0.00	471.59	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors250	250	0.15	1.36	1.75	0.05	0.05	0.00	471.62	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors500	500	0.13	1.09	1.96	0.04	0.04	0.00	474.01	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors750	750	0.11	0.90	1.66	0.03	0.03	0.00	472.41	0.15	0.02
Crawler Tractors	2025	2025Crawler Tractors1000	1000	0.16	3.42	2.10	0.06	0.06	0.00	475.49	0.15	0.02
Crawler Tractors	2030	2030Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Crawler Tractors	2030	2030Crawler Tractors120	120	0.23	1.30	3.79	0.06	0.06	0.01	568.30	0.04	0.03
Crawler Tractors	2030	2030Crawler Tractors175	175	0.18	0.76	2.80	0.04	0.04	0.01	568.30	0.03	0.03
Crawler Tractors	2030	2030Crawler Tractors250	250	0.16	0.68	1.70	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors500	500	0.16	0.64	1.70	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors750	750	0.16	0.65	1.70	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2030	2030Crawler Tractors1000	1000	0.16	2.67	1.91	0.04	0.04	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crawler Tractors	2035	2035Crawler Tractors120	120	0.20	1.09	3.78	0.03	0.03	0.01	568.30	0.03	0.03
Crawler Tractors	2035	2035Crawler Tractors175	175	0.15	0.53	2.80	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors250	250	0.14	0.48	1.69	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors500	500	0.14	0.46	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors750	750	0.14	0.46	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2035	2035Crawler Tractors1000	1000	0.15	2.52	1.88	0.03	0.03	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crawler Tractors	2040	2040Crawler Tractors120	120	0.19	0.98	3.77	0.02	0.02	0.01	568.30	0.03	0.03
Crawler Tractors	2040	2040Crawler Tractors175	175	0.14	0.40	2.79	0.02	0.02	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors250	250	0.14	0.38	1.68	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors500	500	0.14	0.37	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors750	750	0.14	0.37	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Crawler Tractors	2040	2040Crawler Tractors1000	1000	0.14	2.45	1.86	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.40	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment120	120	1.16	7.41	4.62	0.63	0.63	0.79	568.30	0.20	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment175	175	0.80	6.67	3.56	0.42	0.42	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment250	250	0.80	6.67	3.56	0.42	0.42	0.76	568.30	0.14	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment500	500	0.72	6.38	6.19	0.37	0.37	0.66	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment750	750	0.72	6.38	6.19	0.37	0.37	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	1990	1990Crushing/Proc. Equipment9999	9999	1.37	12.49	10.18	0.73	0.73	1.02	568.30	0.12	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment120	120	0.93	5.31	4.15	0.43	0.43	0.06	568.30	0.16	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment175	175	0.63	4.84	2.97	0.26	0.26	0.06	568.30	0.11	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment250	250	0.53	4.66	2.58	0.21	0.21	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment500	500	0.49	4.46	3.61	0.19	0.19	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment750	750	0.47	4.36	3.43	0.18	0.18	0.05	568.30	0.08	0.03
Crushing/Proc. Equipment	2000	2000Crushing/Proc. Equipment9999	9999	0.99	9.14	5.33	0.37	0.37	0.05	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment120	120	0.80	4.47	3.97	0.40	0.40	0.06	568.30	0.14	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment175	175	0.53	4.10	2.79	0.22	0.22	0.06	568.30	0.09	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment250	250	0.39	3.87	2.09	0.15	0.15	0.06	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment500	500	0.34	3.55	2.37	0.13	0.13	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment750	750	0.35	3.62	2.32	0.13	0.13	0.05	568.30	0.06	0.03
Crushing/Proc. Equipment	2005	2005Crushing/Proc. Equipment9999	9999	0.77	8.05	3.04	0.27	0.27	0.05	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.26	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment120	120	0.63	3.68	3.89	0.33	0.33	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment175	175	0.43	3.29	2.75	0.19	0.19	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment250	250	0.29	3.09	1.82	0.10	0.10	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment500	500	0.27	2.75	1.90	0.09	0.09	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment750	750	0.27	2.85	1.88	0.10	0.10	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2010	2010Crushing/Proc. Equipment9999	9999	0.60	6.99	2.09	0.21	0.21	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.25	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment120	120	0.59	3.48	3.87	0.32	0.32	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment175	175	0.41	3.11	2.75	0.18	0.18	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment250	250	0.27	2.88	1.78	0.09	0.09	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment500	500	0.25	2.56	1.83	0.09	0.09	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment750	750	0.25	2.66	1.82	0.09	0.09	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2011	2011Crushing/Proc. Equipment9999	9999	0.56	6.61	1.92	0.20	0.20	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.22	0.03

Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment120	120	0.55	3.26	3.84	0.30	0.30	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment175	175	0.38	2.91	2.74	0.16	0.16	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment250	250	0.26	2.67	1.75	0.08	0.08	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment500	500	0.24	2.37	1.78	0.08	0.08	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment750	750	0.24	2.46	1.77	0.08	0.08	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2012	2012Crushing/Proc. Equipment9999	9999	0.53	6.20	1.76	0.18	0.18	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.20	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment120	120	0.51	3.05	3.82	0.27	0.27	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment175	175	0.36	2.72	2.73	0.15	0.15	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment250	250	0.24	2.48	1.73	0.08	0.08	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment500	500	0.23	2.19	1.74	0.07	0.07	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment750	750	0.23	2.27	1.74	0.07	0.07	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2013	2013Crushing/Proc. Equipment9999	9999	0.49	5.79	1.60	0.17	0.17	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment120	120	0.47	2.86	3.80	0.24	0.24	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment175	175	0.34	2.54	2.73	0.14	0.14	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment250	250	0.23	2.25	1.71	0.07	0.07	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment500	500	0.22	1.98	1.72	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment750	750	0.22	2.05	1.71	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2014	2014Crushing/Proc. Equipment9999	9999	0.46	5.39	1.46	0.16	0.16	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment120	120	0.43	2.65	3.78	0.22	0.22	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment175	175	0.31	2.30	2.72	0.12	0.12	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment250	250	0.22	2.03	1.70	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment500	500	0.21	1.78	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment750	750	0.21	1.84	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2015	2015Crushing/Proc. Equipment9999	9999	0.42	5.02	1.34	0.14	0.14	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment120	120	0.39	2.45	3.76	0.19	0.19	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment175	175	0.29	2.07	2.72	0.11	0.11	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment250	250	0.21	1.82	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment500	500	0.20	1.59	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment750	750	0.20	1.64	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2016	2016Crushing/Proc. Equipment9999	9999	0.40	4.70	1.27	0.13	0.13	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment120	120	0.35	2.25	3.75	0.17	0.17	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment175	175	0.26	1.86	2.72	0.10	0.10	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment250	250	0.20	1.62	1.68	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment500	500	0.19	1.43	1.66	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment750	750	0.19	1.46	1.66	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2017	2017Crushing/Proc. Equipment9999	9999	0.38	4.42	1.23	0.12	0.12	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment120	120	0.32	2.07	3.73	0.15	0.15	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment175	175	0.24	1.65	2.72	0.08	0.08	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment250	250	0.19	1.44	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment500	500	0.18	1.29	1.65	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment750	750	0.18	1.31	1.65	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2018	2018Crushing/Proc. Equipment9999	9999	0.36	4.17	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment120	120	0.29	1.90	3.72	0.12	0.12	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment175	175	0.23	1.48	2.72	0.07	0.07	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment250	250	0.18	1.28	1.67	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment500	500	0.18	1.15	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment750	750	0.18	1.17	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2019	2019Crushing/Proc. Equipment9999	9999	0.35	3.93	1.17	0.10	0.10	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment120	120	0.27	1.75	3.71	0.11	0.11	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment175	175	0.21	1.33	2.72	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment250	250	0.17	1.14	1.66	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment500	500	0.17	1.03	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment750	750	0.17	1.05	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2020	2020Crushing/Proc. Equipment9999	9999	0.33	3.70	1.15	0.09	0.09	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment120	120	0.25	1.62	3.71	0.09	0.09	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment175	175	0.20	1.19	2.72	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment250	250	0.17	1.01	1.66	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment500	500	0.16	0.92	1.64	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment750	750	0.16	0.93	1.64	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2021	2021Crushing/Proc. Equipment9999	9999	0.31	3.49	1.14	0.08	0.08	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment120	120	0.24	1.51	3.70	0.08	0.08	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment175	175	0.19	1.06	2.72	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment250	250	0.16	0.89	1.66	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment500	500	0.16	0.82	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment750	750	0.16	0.84	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2022	2022Crushing/Proc. Equipment9999	9999	0.30	3.31	1.12	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment120	120	0.22	1.41	3.70	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment175	175	0.18	0.96	2.72	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment250	250	0.15	0.80	1.66	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment500	500	0.15	0.74	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment750	750	0.15	0.76	1.63	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2023	2023Crushing/Proc. Equipment9999	9999	0.29	3.16	1.11	0.07	0.07	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment120	120	0.21	1.32	3.70	0.06	0.06	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment175	175	0.17	0.87	2.72	0.04	0.04	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment250	250	0.15	0.71	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment500	500	0.15	0.67	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment750	750	0.15	0.68	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2024	2024Crushing/Proc. Equipment9999	9999	0.27	3.03	1.10	0.06	0.06	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment120	120	0.20	1.25	3.70	0.05	0.05	0.01	568.30	0.03	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment175	175	0.17	0.78	2.72	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment250	250	0.14	0.64	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment500	500	0.14	0.60	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment750	750	0.14	0.61	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2025	2025Crushing/Proc. Equipment9999	9999	0.26	2.91	1.09	0.05	0.05	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment120	120	0.17	0.98	3.69	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment175	175	0.13	0.43	2.72	0.02	0.02	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment250	250	0.12	0.38	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment500	500	0.12	0.37	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment750	750	0.12	0.37	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2030	2030Crushing/Proc. Equipment9999	9999	0.20	2.59	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment120	120	0.15	0.90	3.68	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment175	175	0.12	0.32	2.72	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment250	250	0.12	0.30	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment500	500	0.12	0.30	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment750	750	0.12	0.30	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2035	2035Crushing/Proc. Equipment9999	9999	0.18	2.48	1.06	0.03	0.03	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment120	120	0.15	0.87	3.69	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment175	175	0.12	0.28	2.72	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment250	250	0.11	0.28	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment500	500	0.11	0.28	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment750	750	0.11	0.28	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Crushing/Proc. Equipment	2040	2040Crushing/Proc. Equipment9999	9999	0.17	2.46	1.06	0.02	0.02	0.01	568.30	0.02	0.03
Dumpers/Tenders	1990	1990Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Dumpers/Tenders	2000	2000Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Dumpers/Tenders	2005	2005Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.12	0.03
Dumpers/Tenders	2010	2010Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Dumpers/Tenders	2011	2011Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Dumpers/Tenders	2012	2012Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Dumpers/Tenders	2013	2013Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2014	2014Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2015	2015Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2016	2016Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2017	2017Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2018	2018Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2019	2019Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2020	2020Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2021	2021Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2022	2022Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2023	2023Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2024	2024Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2025	2025Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2030	2030Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2035	2035Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Dumpers/Tenders	2040	2040Dumpers/Tenders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	1990	1990Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Excavators	1990	1990Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.47	0.03
Excavators	1990	1990Excavators120	120	1.26	7.84	4.80	0.71	0.71	0.79	568.30	0.22	0.03
Excavators	1990	1990Excavators175	175	1.00	7.67	3.74	0.55	0.55	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators250	250	1.00	7.67	3.74	0.55	0.55	0.76	568.30	0.18	0.03
Excavators	1990	1990Excavators500	500	0.89	7.24	7.18	0.47	0.47	0.66	568.30	0.15	0.03
Excavators	1990	1990Excavators750	750	0.89	7.24	7.18	0.48	0.48	1.02	568.30	0.15	0.03
Excavators	2000	2000Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Excavators	2000	2000Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.42	0.03
Excavators	2000	2000Excavators120	120	0.94	5.21	4.15	0.46	0.46	0.06	568.30	0.16	0.03
Excavators	2000	2000Excavators175	175	0.65	4.80	2.94	0.27	0.27	0.06	568.30	0.11	0.03
Excavators	2000	2000Excavators250	250	0.53	4.61	2.50	0.21	0.21	0.06	568.30	0.09	0.03
Excavators	2000	2000Excavators500	500	0.49	4.38	3.09	0.19	0.19	0.05	568.30	0.08	0.03
Excavators	2000	2000Excavators750	750	0.49	4.38	3.09	0.19	0.19	0.05	568.30	0.08	0.03
Excavators	2005	2005Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.07	0.03
Excavators	2005	2005Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Excavators	2005	2005Excavators120	120	0.82	4.45	4.03	0.43	0.43	0.06	568.30	0.14	0.03
Excavators	2005	2005Excavators175	175	0.55	4.08	2.83	0.23	0.23	0.06	568.30	0.09	0.03
Excavators	2005	2005Excavators250	250	0.39	3.86	2.05	0.14	0.14	0.06	568.30	0.06	0.03
Excavators	2005	2005Excavators500	500	0.34	3.47	2.20	0.13	0.13	0.05	568.30	0.06	0.03
Excavators	2005	2005Excavators750	750	0.35	3.57	2.20	0.13	0.13	0.05	568.30	0.06	0.03
Excavators	2010	2010Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.07	0.17	0.03
Excavators	2010	2010Excavators120	120	0.34	3.18	3.70	0.24	0.22	0.00	518.99	0.15	0.02
Excavators	2010	2010Excavators175	175	0.27	3.04	2.68	0.15	0.14	0.00	525.05	0.15	0.02
Excavators	2010	2010Excavators250	250	0.21	3.02	1.83	0.09	0.09	0.00	525.24	0.15	0.02
Excavators	2010	2010Excavators500	500	0.16	2.32	1.82	0.08	0.07	0.00	522.29	0.15	0.02
Excavators	2010	2010Excavators750	750	0.17	2.39	1.87	0.08	0.07	0.00	520.43	0.15	0.02
Excavators	2011	2011Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.86	0.17	0.03
Excavators	2011	2011Excavators120	120	0.31	2.98	3.68	0.22	0.20	0.00	517.41	0.15	0.02
Excavators	2011	2011Excavators175	175	0.25	2.85	2.68	0.14	0.13	0.00	523.52	0.15	0.02
Excavators	2011	2011Excavators250	250	0.20	2.84	1.81	0.09	0.08	0.00	523.69	0.15	0.02
Excavators	2011	2011Excavators500	500	0.16	2.19	1.81	0.07	0.07	0.00	521.30	0.15	0.02
Excavators	2011	2011Excavators750	750	0.17	2.34	1.84	0.08	0.07	0.00	519.12	0.15	0.02
Excavators	2012	2012Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.46	0.17	0.03
Excavators	2012	2012Excavators120	120	0.31	2.95	3.69	0.22	0.20	0.00	516.08	0.15	0.02
Excavators	2012	2012Excavators175	175	0.25	2.82	2.69	0.14	0.13	0.00	522.10	0.15	0.02
Excavators	2012	2012Excavators250	250	0.20	2.79	1.81	0.09	0.08	0.00	522.50	0.15	0.02

Excavators	2012	2012Excavators500	500	0.16	2.16	1.81	0.07	0.06	0.00	520.03	0.15	0.02
Excavators	2012	2012Excavators750	750	0.17	2.32	1.84	0.08	0.07	0.00	517.82	0.15	0.02
Excavators	2013	2013Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.24	0.17	0.03
Excavators	2013	2013Excavators120	120	0.30	2.82	3.68	0.21	0.19	0.00	513.73	0.15	0.02
Excavators	2013	2013Excavators175	175	0.24	2.67	2.68	0.13	0.12	0.00	519.50	0.15	0.02
Excavators	2013	2013Excavators250	250	0.19	2.60	1.80	0.08	0.08	0.00	519.88	0.15	0.02
Excavators	2013	2013Excavators500	500	0.15	2.00	1.79	0.06	0.06	0.00	517.78	0.15	0.02
Excavators	2013	2013Excavators750	750	0.16	2.09	1.78	0.07	0.06	0.00	514.19	0.15	0.02
Excavators	2014	2014Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.27	0.17	0.03
Excavators	2014	2014Excavators120	120	0.29	2.70	3.68	0.20	0.18	0.00	511.31	0.15	0.02
Excavators	2014	2014Excavators175	175	0.23	2.46	2.68	0.12	0.11	0.00	516.91	0.15	0.02
Excavators	2014	2014Excavators250	250	0.18	2.32	1.77	0.07	0.07	0.00	517.32	0.15	0.02
Excavators	2014	2014Excavators500	500	0.15	1.81	1.76	0.06	0.05	0.00	515.22	0.15	0.02
Excavators	2014	2014Excavators750	750	0.15	1.90	1.77	0.06	0.06	0.00	511.95	0.15	0.02
Excavators	2015	2015Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.51	0.17	0.03
Excavators	2015	2015Excavators120	120	0.28	2.64	3.69	0.19	0.18	0.00	506.17	0.15	0.02
Excavators	2015	2015Excavators175	175	0.22	2.37	2.68	0.11	0.11	0.00	511.69	0.15	0.02
Excavators	2015	2015Excavators250	250	0.17	2.22	1.77	0.07	0.07	0.00	512.06	0.15	0.02
Excavators	2015	2015Excavators500	500	0.15	1.74	1.76	0.06	0.05	0.00	509.87	0.15	0.02
Excavators	2015	2015Excavators750	750	0.15	1.87	1.78	0.06	0.06	0.00	506.68	0.15	0.02
Excavators	2016	2016Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.80	0.17	0.03
Excavators	2016	2016Excavators120	120	0.27	2.48	3.68	0.18	0.16	0.00	500.97	0.15	0.02
Excavators	2016	2016Excavators175	175	0.21	2.17	2.68	0.10	0.10	0.00	506.49	0.15	0.02
Excavators	2016	2016Excavators250	250	0.16	1.96	1.74	0.06	0.06	0.00	506.54	0.15	0.02
Excavators	2016	2016Excavators500	500	0.14	1.54	1.72	0.05	0.05	0.00	504.29	0.15	0.02
Excavators	2016	2016Excavators750	750	0.15	1.81	1.77	0.06	0.05	0.00	501.66	0.15	0.02
Excavators	2017	2017Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.91	0.17	0.03
Excavators	2017	2017Excavators120	120	0.25	2.32	3.67	0.16	0.15	0.00	493.41	0.15	0.02
Excavators	2017	2017Excavators175	175	0.20	1.98	2.68	0.10	0.09	0.00	498.52	0.15	0.02
Excavators	2017	2017Excavators250	250	0.15	1.79	1.72	0.06	0.05	0.00	498.44	0.15	0.02
Excavators	2017	2017Excavators500	500	0.13	1.38	1.70	0.04	0.04	0.00	496.81	0.15	0.02
Excavators	2017	2017Excavators750	750	0.13	1.49	1.71	0.05	0.05	0.00	494.55	0.15	0.02
Excavators	2018	2018Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.35	0.17	0.03
Excavators	2018	2018Excavators120	120	0.21	2.01	3.63	0.13	0.12	0.00	486.06	0.15	0.02
Excavators	2018	2018Excavators175	175	0.17	1.59	2.65	0.07	0.07	0.00	490.67	0.15	0.02
Excavators	2018	2018Excavators250	250	0.13	1.43	1.68	0.04	0.04	0.00	490.26	0.15	0.02
Excavators	2018	2018Excavators500	500	0.12	1.16	1.67	0.04	0.03	0.00	489.10	0.15	0.02
Excavators	2018	2018Excavators750	750	0.12	1.26	1.71	0.04	0.04	0.00	487.65	0.15	0.02
Excavators	2019	2019Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.91	0.17	0.03
Excavators	2019	2019Excavators120	120	0.19	1.81	3.61	0.11	0.10	0.00	478.25	0.15	0.02
Excavators	2019	2019Excavators175	175	0.15	1.40	2.64	0.07	0.06	0.00	482.68	0.15	0.02
Excavators	2019	2019Excavators250	250	0.12	1.25	1.66	0.04	0.04	0.00	482.25	0.15	0.02
Excavators	2019	2019Excavators500	500	0.11	1.02	1.66	0.03	0.03	0.00	481.24	0.15	0.02
Excavators	2019	2019Excavators750	750	0.12	1.12	1.69	0.04	0.03	0.00	479.29	0.15	0.02
Excavators	2020	2020Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.37	0.17	0.02
Excavators	2020	2020Excavators120	120	0.18	1.67	3.60	0.10	0.09	0.00	468.05	0.15	0.02
Excavators	2020	2020Excavators175	175	0.15	1.27	2.64	0.06	0.05	0.00	472.29	0.15	0.02
Excavators	2020	2020Excavators250	250	0.12	1.14	1.66	0.03	0.03	0.00	471.88	0.15	0.02
Excavators	2020	2020Excavators500	500	0.11	0.92	1.65	0.03	0.03	0.00	470.30	0.15	0.02
Excavators	2020	2020Excavators750	750	0.11	1.03	1.67	0.03	0.03	0.00	468.87	0.15	0.02
Excavators	2021	2021Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.38	0.17	0.02
Excavators	2021	2021Excavators120	120	0.17	1.55	3.60	0.08	0.08	0.00	467.79	0.15	0.02
Excavators	2021	2021Excavators175	175	0.14	1.15	2.64	0.05	0.05	0.00	472.36	0.15	0.02
Excavators	2021	2021Excavators250	250	0.11	0.98	1.65	0.03	0.03	0.00	471.79	0.15	0.02
Excavators	2021	2021Excavators500	500	0.10	0.80	1.64	0.03	0.02	0.00	469.62	0.15	0.02
Excavators	2021	2021Excavators750	750	0.11	0.94	1.67	0.03	0.03	0.00	469.55	0.15	0.02
Excavators	2022	2022Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.45	0.17	0.02
Excavators	2022	2022Excavators120	120	0.16	1.43	3.59	0.07	0.07	0.00	467.63	0.15	0.02
Excavators	2022	2022Excavators175	175	0.13	0.97	2.64	0.04	0.04	0.00	472.19	0.15	0.02
Excavators	2022	2022Excavators250	250	0.10	0.82	1.65	0.03	0.02	0.00	472.04	0.15	0.02
Excavators	2022	2022Excavators500	500	0.09	0.65	1.63	0.02	0.02	0.00	469.71	0.15	0.02
Excavators	2022	2022Excavators750	750	0.10	0.77	1.67	0.03	0.03	0.00	469.29	0.15	0.02
Excavators	2023	2023Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.43	0.17	0.02
Excavators	2023	2023Excavators120	120	0.15	1.32	3.58	0.06	0.06	0.00	467.16	0.15	0.02
Excavators	2023	2023Excavators175	175	0.12	0.86	2.64	0.04	0.04	0.00	472.28	0.15	0.02
Excavators	2023	2023Excavators250	250	0.10	0.73	1.64	0.02	0.02	0.00	472.21	0.15	0.02
Excavators	2023	2023Excavators500	500	0.09	0.58	1.63	0.02	0.02	0.00	469.89	0.15	0.02
Excavators	2023	2023Excavators750	750	0.10	0.71	1.67	0.03	0.02	0.00	468.68	0.15	0.02
Excavators	2024	2024Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.98	0.17	0.02
Excavators	2024	2024Excavators120	120	0.14	1.25	3.58	0.06	0.05	0.00	467.38	0.15	0.02
Excavators	2024	2024Excavators175	175	0.12	0.79	2.64	0.04	0.03	0.00	472.43	0.15	0.02
Excavators	2024	2024Excavators250	250	0.10	0.68	1.64	0.02	0.02	0.00	472.44	0.15	0.02
Excavators	2024	2024Excavators500	500	0.09	0.55	1.63	0.02	0.02	0.00	469.71	0.15	0.02
Excavators	2024	2024Excavators750	750	0.10	0.68	1.67	0.02	0.02	0.00	468.65	0.15	0.02
Excavators	2025	2025Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.78	0.17	0.02
Excavators	2025	2025Excavators120	120	0.13	1.17	3.57	0.05	0.04	0.00	466.74	0.15	0.02
Excavators	2025	2025Excavators175	175	0.11	0.71	2.64	0.03	0.03	0.00	472.50	0.15	0.02
Excavators	2025	2025Excavators250	250	0.10	0.61	1.64	0.02	0.02	0.00	472.56	0.15	0.02
Excavators	2025	2025Excavators500	500	0.09	0.49	1.63	0.02	0.02	0.00	470.29	0.15	0.02
Excavators	2025	2025Excavators750	750	0.10	0.64	1.67	0.02	0.02	0.00	468.56	0.15	0.02
Excavators	2030	2030Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	2030	2030Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Excavators	2030	2030Excavators120	120	0.18	0.97	3.75	0.02	0.02	0.01	568.30	0.03	0.03
Excavators	2030	2030Excavators175	175	0.14	0.39	2.78	0.02	0.02	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators250	250	0.13	0.36	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators500	500	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2030	2030Excavators750	750	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	2035	2035Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Excavators	2035	2035Excavators120	120	0.17	0.91	3.75	0.01	0.01	0.01	568.30	0.03	0.03
Excavators	2035	2035Excavators175	175	0.13	0.31	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators250	250	0.13	0.30	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators500	500	0.13	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2035	2035Excavators750	750	0.13	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Excavators	2040	2040Excavators50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Excavators	2040	2040Excavators120	120	0.17	0.88	3.75	0.01	0.01	0.01	568.30	0.03	0.03
Excavators	2040	2040Excavators175	175	0.13	0.29	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators250	250	0.13	0.28	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators500	500	0.13	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Excavators	2040	2040Excavators750	750	0.13	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	1990	1990Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.44	0.03
Forklifts	1990	1990Forklifts120	120	1.19	7.48	4.67	0.66	0.66	0.63	568.30	0.21	0.03
Forklifts	1990	1990Forklifts175	175	0.80	6.60	3.57	0.43	0.43	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts250	250	0.80	6.60	3.57	0.43	0.43	0.60	568.30	0.14	0.03
Forklifts	1990	1990Forklifts500	500	0.71	6.26	6.53	0.37	0.37	0.53	568.30	0.12	0.03
Forklifts	2000	2000Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Forklifts	2000	2000Forklifts120	120	0.81	5.01	4.08	0.45	0.45	0.06	568.30	0.16	0.03
Forklifts	2000	2000Forklifts175	175	0.62	4.63	2.86	0.26	0.26	0.06	568.30	0.11	0.03
Forklifts	2000	2000Forklifts250	250	0.49	4.40	2.37	0.19	0.19	0.06	568.30	0.08	0.03
Forklifts	2000	2000Forklifts500	500	0.45	4.19	2.73	0.17	0.17	0.05	568.30	0.08	0.03
Forklifts	2005	2005Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Forklifts	2005	2005Forklifts120	120	0.84	4.43	4.03	0.44	0.44	0.06	568.30	0.15	0.03
Forklifts	2005	2005Forklifts175	175	0.56	4.10	2.81	0.24	0.24	0.06	568.30	0.10	0.03
Forklifts	2005	2005Forklifts250	250	0.36	3.81	1.95	0.13	0.13	0.06	568.30	0.06	0.03
Forklifts	2005	2005Forklifts500	500	0.33	3.44	2.00	0.12	0.12	0.05	568.30	0.05	0.03
Forklifts	2010	2010Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.87	0.17	0.03
Forklifts	2010	2010Forklifts120	120	0.47	3.95	3.90	0.32	0.29	0.00	523.92	0.15	0.02
Forklifts	2010	2010Forklifts175	175	0.35	3.75	2.87	0.20	0.18	0.00	524.56	0.15	0.02
Forklifts	2010	2010Forklifts250	250	0.39	4.38	2.54	0.20	0.19	0.00	525.92	0.15	0.02
Forklifts	2010	2010Forklifts500	500	0.37	4.20	4.00	0.19	0.18	0.00	526.24	0.15	0.02
Forklifts	2011	2011Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.41	0.17	0.03
Forklifts	2011	2011Forklifts120	120	0.46	3.86	3.90	0.31	0.29	0.00	522.61	0.15	0.02
Forklifts	2011	2011Forklifts175	175	0.35	3.70	2.88	0.20	0.18	0.00	523.25	0.15	0.02
Forklifts	2011	2011Forklifts250	250	0.37	4.22	2.49	0.19	0.18	0.00	524.60	0.15	0.02
Forklifts	2011	2011Forklifts500	500	0.36	4.05	3.81	0.19	0.17	0.00	524.92	0.15	0.02
Forklifts	2012	2012Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.95	0.17	0.03
Forklifts	2012	2012Forklifts120	120	0.46	3.85	3.92	0.31	0.29	0.00	521.30	0.15	0.02
Forklifts	2012	2012Forklifts175	175	0.35	3.69	2.89	0.20	0.18	0.00	521.94	0.15	0.02
Forklifts	2012	2012Forklifts250	250	0.38	4.20	2.49	0.19	0.18	0.00	523.29	0.15	0.02
Forklifts	2012	2012Forklifts500	500	0.36	4.06	3.81	0.19	0.17	0.00	523.61	0.15	0.02
Forklifts	2013	2013Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.03	0.17	0.03
Forklifts	2013	2013Forklifts120	120	0.45	3.74	3.91	0.31	0.28	0.00	518.68	0.15	0.02
Forklifts	2013	2013Forklifts175	175	0.34	3.58	2.89	0.19	0.18	0.00	519.32	0.15	0.02
Forklifts	2013	2013Forklifts250	250	0.36	4.02	2.44	0.18	0.17	0.00	520.66	0.15	0.02
Forklifts	2013	2013Forklifts500	500	0.32	3.59	3.44	0.16	0.15	0.00	520.98	0.15	0.02
Forklifts	2014	2014Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.11	0.17	0.03
Forklifts	2014	2014Forklifts120	120	0.43	3.55	3.89	0.29	0.27	0.00	516.06	0.15	0.02
Forklifts	2014	2014Forklifts175	175	0.32	3.31	2.86	0.18	0.16	0.00	516.69	0.15	0.02
Forklifts	2014	2014Forklifts250	250	0.34	3.77	2.35	0.17	0.16	0.00	518.03	0.15	0.02
Forklifts	2014	2014Forklifts500	500	0.30	3.31	3.23	0.15	0.14	0.00	518.35	0.15	0.02
Forklifts	2015	2015Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.27	0.17	0.03
Forklifts	2015	2015Forklifts120	120	0.41	3.43	3.88	0.28	0.26	0.00	510.82	0.15	0.02
Forklifts	2015	2015Forklifts175	175	0.31	3.20	2.86	0.17	0.16	0.00	511.45	0.15	0.02
Forklifts	2015	2015Forklifts250	250	0.31	3.48	2.26	0.15	0.14	0.00	512.77	0.15	0.02
Forklifts	2015	2015Forklifts500	500	0.26	2.80	2.75	0.12	0.11	0.00	513.08	0.15	0.02
Forklifts	2016	2016Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.43	0.17	0.03
Forklifts	2016	2016Forklifts120	120	0.39	3.24	3.86	0.26	0.24	0.00	505.58	0.15	0.02
Forklifts	2016	2016Forklifts175	175	0.29	2.97	2.84	0.16	0.15	0.00	506.20	0.15	0.02
Forklifts	2016	2016Forklifts250	250	0.30	3.31	2.21	0.14	0.13	0.00	507.51	0.15	0.02
Forklifts	2016	2016Forklifts500	500	0.21	2.15	2.39	0.09	0.08	0.00	507.82	0.15	0.02
Forklifts	2017	2017Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.68	0.17	0.03
Forklifts	2017	2017Forklifts120	120	0.37	3.04	3.84	0.24	0.22	0.00	497.72	0.15	0.02
Forklifts	2017	2017Forklifts175	175	0.28	2.81	2.83	0.15	0.14	0.00	498.33	0.15	0.02
Forklifts	2017	2017Forklifts250	250	0.28	3.01	2.15	0.13	0.12	0.00	499.62	0.15	0.02
Forklifts	2017	2017Forklifts500	500	0.20	2.02	2.35	0.08	0.08	0.00	499.93	0.15	0.02
Forklifts	2018	2018Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.92	0.17	0.03
Forklifts	2018	2018Forklifts120	120	0.31	2.64	3.78	0.20	0.19	0.00	489.87	0.15	0.02
Forklifts	2018	2018Forklifts175	175	0.24	2.34	2.77	0.12	0.11	0.00	490.47	0.15	0.02
Forklifts	2018	2018Forklifts250	250	0.24	2.60	2.02	0.11	0.10	0.00	491.73	0.15	0.02
Forklifts	2018	2018Forklifts500	500	0.17	1.64	2.04	0.07	0.06	0.00	492.03	0.15	0.02
Forklifts	2019	2019Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.16	0.17	0.03

Forklifts	2019	2019Forklifts120	120	0.28	2.40	3.75	0.18	0.17	0.00	482.01	0.15	0.02
Forklifts	2019	2019Forklifts175	175	0.22	2.06	2.74	0.11	0.10	0.00	482.60	0.15	0.02
Forklifts	2019	2019Forklifts250	250	0.22	2.25	1.94	0.09	0.08	0.00	483.84	0.15	0.02
Forklifts	2019	2019Forklifts500	500	0.16	1.51	2.01	0.06	0.06	0.00	484.14	0.15	0.02
Forklifts	2020	2020Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2020	2020Forklifts120	120	0.26	2.20	3.73	0.16	0.15	0.00	471.53	0.15	0.02
Forklifts	2020	2020Forklifts175	175	0.20	1.79	2.22	0.09	0.09	0.00	472.11	0.15	0.02
Forklifts	2020	2020Forklifts250	250	0.18	1.75	1.82	0.07	0.06	0.00	473.33	0.15	0.02
Forklifts	2020	2020Forklifts500	500	0.16	1.35	1.84	0.05	0.05	0.00	473.62	0.15	0.02
Forklifts	2021	2021Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2021	2021Forklifts120	120	0.24	2.01	3.71	0.14	0.13	0.00	471.53	0.15	0.02
Forklifts	2021	2021Forklifts175	175	0.18	1.59	2.72	0.08	0.08	0.00	472.11	0.15	0.02
Forklifts	2021	2021Forklifts250	250	0.15	1.42	1.77	0.05	0.05	0.00	473.33	0.15	0.02
Forklifts	2021	2021Forklifts500	500	0.16	1.28	1.84	0.05	0.05	0.00	473.62	0.15	0.02
Forklifts	2022	2022Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2022	2022Forklifts120	120	0.21	1.81	3.69	0.12	0.11	0.00	471.53	0.15	0.02
Forklifts	2022	2022Forklifts175	175	0.17	1.37	2.70	0.07	0.06	0.00	472.11	0.15	0.02
Forklifts	2022	2022Forklifts250	250	0.15	1.29	1.76	0.05	0.05	0.00	473.33	0.15	0.02
Forklifts	2022	2022Forklifts500	500	0.15	1.13	1.71	0.04	0.04	0.00	473.62	0.15	0.02
Forklifts	2023	2023Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2023	2023Forklifts120	120	0.19	1.66	3.67	0.10	0.09	0.00	471.53	0.15	0.02
Forklifts	2023	2023Forklifts175	175	0.15	1.19	2.69	0.06	0.05	0.00	472.11	0.15	0.02
Forklifts	2023	2023Forklifts250	250	0.13	1.03	1.72	0.04	0.04	0.00	473.33	0.15	0.02
Forklifts	2023	2023Forklifts500	500	0.14	1.02	1.71	0.04	0.04	0.00	473.62	0.15	0.02
Forklifts	2024	2024Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2024	2024Forklifts120	120	0.18	1.54	3.66	0.09	0.08	0.00	471.53	0.15	0.02
Forklifts	2024	2024Forklifts175	175	0.14	1.06	2.69	0.05	0.05	0.00	472.11	0.15	0.02
Forklifts	2024	2024Forklifts250	250	0.13	0.94	1.71	0.03	0.03	0.00	473.33	0.15	0.02
Forklifts	2024	2024Forklifts500	500	0.14	0.99	1.71	0.04	0.03	0.00	473.62	0.15	0.02
Forklifts	2025	2025Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.48	0.17	0.02
Forklifts	2025	2025Forklifts120	120	0.17	1.43	3.66	0.07	0.07	0.00	471.53	0.15	0.02
Forklifts	2025	2025Forklifts175	175	0.13	0.96	2.69	0.05	0.04	0.00	472.11	0.15	0.02
Forklifts	2025	2025Forklifts250	250	0.13	0.86	1.71	0.03	0.03	0.00	473.33	0.15	0.02
Forklifts	2025	2025Forklifts500	500	0.14	0.96	1.71	0.03	0.03	0.00	473.62	0.15	0.02
Forklifts	2030	2030Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Forklifts	2030	2030Forklifts120	120	0.17	0.91	3.75	0.01	0.01	0.01	568.30	0.03	0.03
Forklifts	2030	2030Forklifts175	175	0.13	0.33	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts250	250	0.13	0.30	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2030	2030Forklifts500	500	0.13	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Forklifts	2035	2035Forklifts120	120	0.17	0.88	3.74	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts175	175	0.12	0.28	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts250	250	0.12	0.28	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2035	2035Forklifts500	500	0.12	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Forklifts	2040	2040Forklifts120	120	0.17	0.88	3.75	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts175	175	0.12	0.27	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts250	250	0.12	0.27	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Forklifts	2040	2040Forklifts500	500	0.12	0.27	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	1990	1990Generator Sets15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Generator Sets	1990	1990Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Generator Sets	1990	1990Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.28	0.03
Generator Sets	1990	1990Generator Sets120	120	0.98	6.73	4.34	0.50	0.50	0.77	568.30	0.17	0.03
Generator Sets	1990	1990Generator Sets175	175	0.68	6.06	3.30	0.33	0.33	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets250	250	0.68	6.06	3.30	0.33	0.33	0.74	568.30	0.12	0.03
Generator Sets	1990	1990Generator Sets500	500	0.63	5.94	4.37	0.30	0.30	0.64	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets750	750	0.63	5.94	4.37	0.30	0.30	0.66	568.30	0.11	0.03
Generator Sets	1990	1990Generator Sets9999	9999	1.20	11.61	6.53	0.59	0.59	0.66	568.30	0.11	0.03
Generator Sets	2000	2000Generator Sets15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Generator Sets	2000	2000Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.27	0.03
Generator Sets	2000	2000Generator Sets120	120	0.80	4.86	3.93	0.35	0.35	0.06	568.30	0.14	0.03
Generator Sets	2000	2000Generator Sets175	175	0.54	4.44	2.79	0.21	0.21	0.06	568.30	0.09	0.03
Generator Sets	2000	2000Generator Sets250	250	0.45	4.27	2.43	0.17	0.17	0.06	568.30	0.08	0.03
Generator Sets	2000	2000Generator Sets500	500	0.43	4.18	2.95	0.15	0.15	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets750	750	0.43	4.18	2.95	0.15	0.15	0.05	568.30	0.07	0.03
Generator Sets	2000	2000Generator Sets9999	9999	0.92	8.69	4.27	0.34	0.34	0.05	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.11	0.03
Generator Sets	2005	2005Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.24	0.03
Generator Sets	2005	2005Generator Sets120	120	0.69	4.12	3.78	0.32	0.32	0.06	568.30	0.12	0.03
Generator Sets	2005	2005Generator Sets175	175	0.46	3.78	2.63	0.18	0.18	0.06	568.30	0.08	0.03
Generator Sets	2005	2005Generator Sets250	250	0.33	3.58	2.00	0.12	0.12	0.06	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets500	500	0.30	3.36	2.20	0.11	0.11	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets750	750	0.31	3.43	2.20	0.11	0.11	0.05	568.30	0.05	0.03
Generator Sets	2005	2005Generator Sets9999	9999	0.72	7.58	2.72	0.26	0.26	0.05	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Generator Sets	2010	2010Generator Sets120	120	0.53	3.42	3.69	0.26	0.26	0.01	568.30	0.09	0.03
Generator Sets	2010	2010Generator Sets175	175	0.36	3.07	2.59	0.15	0.15	0.01	568.30	0.06	0.03
Generator Sets	2010	2010Generator Sets250	250	0.24	2.88	1.77	0.09	0.09	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets500	500	0.22	2.64	1.84	0.08	0.08	0.01	568.30	0.03	0.03
Generator Sets	2010	2010Generator Sets750	750	0.23	2.70	1.84	0.08	0.08	0.01	568.30	0.04	0.03
Generator Sets	2010	2010Generator Sets9999	9999	0.54	6.54	1.93	0.19	0.19	0.01	568.30	0.05	0.03
Generator Sets	2011	2011Generator Sets15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Generator Sets	2011	2011Generator Sets120	120	0.50	3.24	3.67	0.25	0.25	0.01	568.30	0.08	0.03
Generator Sets	2011	2011Generator Sets175	175	0.34	2.90	2.59	0.14	0.14	0.01	568.30	0.06	0.03
Generator Sets	2011	2011Generator Sets250	250	0.23	2.69	1.72	0.08	0.08	0.01	568.30	0.04	0.03
Generator Sets	2011	2011Generator Sets500	500	0.21	2.46	1.78	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets750	750	0.21	2.52	1.78	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2011	2011Generator Sets9999	9999	0.50	6.20	1.78	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Generator Sets	2012	2012Generator Sets120	120	0.46	3.05	3.65	0.23	0.23	0.01	568.30	0.08	0.03
Generator Sets	2012	2012Generator Sets175	175	0.32	2.73	2.58	0.13	0.13	0.01	568.30	0.05	0.03
Generator Sets	2012	2012Generator Sets250	250	0.21	2.52	1.70	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets500	500	0.19	2.29	1.74	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets750	750	0.20	2.35	1.74	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2012	2012Generator Sets9999	9999	0.46	5.85	1.64	0.17	0.17	0.01	568.30	0.04	0.03
Generator Sets	2013	2013Generator Sets15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2013	2013Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Generator Sets	2013	2013Generator Sets120	120	0.43	2.87	3.63	0.22	0.22	0.01	568.30	0.07	0.03
Generator Sets	2013	2013Generator Sets175	175	0.30	2.57	2.58	0.12	0.12	0.01	568.30	0.05	0.03
Generator Sets	2013	2013Generator Sets250	250	0.20	2.34	1.68	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets500	500	0.18	2.12	1.71	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets750	750	0.19	2.19	1.71	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2013	2013Generator Sets9999	9999	0.43	5.49	1.50	0.15	0.15	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Generator Sets	2014	2014Generator Sets120	120	0.39	2.70	3.62	0.20	0.20	0.01	568.30	0.07	0.03
Generator Sets	2014	2014Generator Sets175	175	0.27	2.41	2.57	0.11	0.11	0.01	568.30	0.04	0.03
Generator Sets	2014	2014Generator Sets250	250	0.19	2.14	1.67	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets500	500	0.17	1.93	1.68	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets750	750	0.17	1.99	1.68	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2014	2014Generator Sets9999	9999	0.39	5.15	1.38	0.14	0.14	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2015	2015Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Generator Sets	2015	2015Generator Sets120	120	0.36	2.51	3.60	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2015	2015Generator Sets175	175	0.25	2.20	2.57	0.10	0.10	0.01	568.30	0.04	0.03
Generator Sets	2015	2015Generator Sets250	250	0.17	1.95	1.65	0.05	0.05	0.01	568.30	0.03	0.03
Generator Sets	2015	2015Generator Sets500	500	0.16	1.75	1.66	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets750	750	0.16	1.80	1.66	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2015	2015Generator Sets9999	9999	0.35	4.82	1.27	0.12	0.12	0.01	568.30	0.03	0.03
Generator Sets	2016	2016Generator Sets15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2016	2016Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Generator Sets	2016	2016Generator Sets120	120	0.32	2.34	3.58	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2016	2016Generator Sets175	175	0.23	2.00	2.57	0.09	0.09	0.01	568.30	0.04	0.03
Generator Sets	2016	2016Generator Sets250	250	0.16	1.76	1.64	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets500	500	0.15	1.57	1.64	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets750	750	0.15	1.62	1.64	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2016	2016Generator Sets9999	9999	0.32	4.54	1.20	0.11	0.11	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Generator Sets	2017	2017Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2017	2017Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Generator Sets	2017	2017Generator Sets120	120	0.29	2.17	3.57	0.14	0.14	0.01	568.30	0.05	0.03
Generator Sets	2017	2017Generator Sets175	175	0.21	1.80	2.57	0.08	0.08	0.01	568.30	0.03	0.03
Generator Sets	2017	2017Generator Sets250	250	0.15	1.59	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets500	500	0.14	1.42	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets750	750	0.15	1.46	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2017	2017Generator Sets9999	9999	0.30	4.29	1.16	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Generator Sets	2018	2018Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2018	2018Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Generator Sets	2018	2018Generator Sets120	120	0.26	2.01	3.56	0.12	0.12	0.01	568.30	0.04	0.03
Generator Sets	2018	2018Generator Sets175	175	0.19	1.62	2.57	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2018	2018Generator Sets250	250	0.14	1.42	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets500	500	0.14	1.29	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets750	750	0.14	1.32	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2018	2018Generator Sets9999	9999	0.28	4.06	1.13	0.10	0.10	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Generator Sets	2019	2019Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2019	2019Generator Sets120	120	0.23	1.85	3.55	0.11	0.11	0.01	568.30	0.04	0.03
Generator Sets	2019	2019Generator Sets175	175	0.18	1.46	2.56	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2019	2019Generator Sets250	250	0.14	1.27	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets500	500	0.13	1.16	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets750	750	0.13	1.18	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2019	2019Generator Sets9999	9999	0.26	3.83	1.10	0.09	0.09	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Generator Sets	2020	2020Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2020	2020Generator Sets120	120	0.21	1.72	3.54	0.09	0.09	0.01	568.30	0.03	0.03
Generator Sets	2020	2020Generator Sets175	175	0.16	1.32	2.57	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets250	250	0.13	1.14	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets500	500	0.12	1.04	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets750	750	0.13	1.06	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2020	2020Generator Sets9999	9999	0.24	3.61	1.08	0.08	0.08	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03

Generator Sets	2021	2021Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2021	2021Generator Sets120	120	0.19	1.57	3.53	0.08	0.08	0.01	568.30	0.03	0.03
Generator Sets	2021	2021Generator Sets175	175	0.15	1.16	2.56	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets250	250	0.12	1.00	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets500	500	0.12	0.91	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets750	750	0.12	0.93	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2021	2021Generator Sets9999	9999	0.22	3.37	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2022	2022Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2022	2022Generator Sets120	120	0.18	1.47	3.53	0.07	0.07	0.01	568.30	0.03	0.03
Generator Sets	2022	2022Generator Sets175	175	0.14	1.05	2.56	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets250	250	0.12	0.88	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets500	500	0.11	0.82	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets750	750	0.11	0.84	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2022	2022Generator Sets9999	9999	0.21	3.20	1.05	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2023	2023Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Generator Sets	2023	2023Generator Sets120	120	0.17	1.37	3.52	0.06	0.06	0.01	568.30	0.03	0.03
Generator Sets	2023	2023Generator Sets175	175	0.14	0.95	2.56	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2023	2023Generator Sets250	250	0.11	0.79	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets500	500	0.11	0.74	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets750	750	0.11	0.76	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2023	2023Generator Sets9999	9999	0.19	3.06	1.03	0.06	0.06	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2024	2024Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2024	2024Generator Sets120	120	0.16	1.29	3.52	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets175	175	0.13	0.86	2.56	0.04	0.04	0.01	568.30	0.02	0.03
Generator Sets	2024	2024Generator Sets250	250	0.11	0.71	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets500	500	0.11	0.67	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets750	750	0.11	0.68	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2024	2024Generator Sets9999	9999	0.18	2.93	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Generator Sets	2025	2025Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2025	2025Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Generator Sets	2025	2025Generator Sets120	120	0.15	1.22	3.52	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets175	175	0.12	0.78	2.57	0.03	0.03	0.01	568.30	0.02	0.03
Generator Sets	2025	2025Generator Sets250	250	0.10	0.64	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets500	500	0.10	0.60	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets750	750	0.10	0.61	1.59	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2025	2025Generator Sets9999	9999	0.17	2.81	1.01	0.05	0.05	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Generator Sets	2030	2030Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2030	2030Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Generator Sets	2030	2030Generator Sets120	120	0.12	0.95	3.51	0.02	0.02	0.01	568.30	0.02	0.03
Generator Sets	2030	2030Generator Sets175	175	0.10	0.43	2.56	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets250	250	0.09	0.38	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets500	500	0.09	0.37	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets750	750	0.09	0.37	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2030	2030Generator Sets9999	9999	0.13	2.48	0.98	0.03	0.03	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2035	2035Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2035	2035Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2035	2035Generator Sets120	120	0.11	0.86	3.51	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets175	175	0.09	0.32	2.56	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets250	250	0.09	0.30	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets500	500	0.09	0.29	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets750	750	0.09	0.29	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2035	2035Generator Sets9999	9999	0.11	2.36	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Generator Sets	2040	2040Generator Sets25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Generator Sets	2040	2040Generator Sets50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Generator Sets	2040	2040Generator Sets120	120	0.11	0.83	3.50	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets175	175	0.08	0.28	2.56	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets250	250	0.08	0.27	1.60	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets500	500	0.08	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets750	750	0.08	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Generator Sets	2040	2040Generator Sets9999	9999	0.11	2.33	0.98	0.02	0.02	0.01	568.30	0.01	0.03
Graders	1990	1990Graders50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Graders	1990	1990Graders120	120	1.20	7.52	4.68	0.67	0.67	0.79	568.30	0.21	0.03
Graders	1990	1990Graders175	175	0.88	7.05	3.60	0.48	0.48	0.76	568.30	0.15	0.03
Graders	1990	1990Graders250	250	0.88	7.05	3.60	0.48	0.48	0.76	568.30	0.15	0.03
Graders	1990	1990Graders500	500	0.79	6.69	6.58	0.41	0.41	0.66	568.30	0.14	0.03
Graders	1990	1990Graders750	750	0.79	6.69	6.58	0.42	0.42	1.02	568.30	0.14	0.03
Graders	2000	2000Graders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Graders	2000	2000Graders120	120	0.96	5.37	4.19	0.46	0.46	0.06	568.30	0.17	0.03
Graders	2000	2000Graders175	175	0.66	4.93	2.99	0.27	0.27	0.06	568.30	0.11	0.03
Graders	2000	2000Graders250	250	0.56	4.76	2.62	0.22	0.22	0.06	568.30	0.10	0.03
Graders	2000	2000Graders500	500	0.51	4.53	3.52	0.20	0.20	0.05	568.30	0.09	0.03
Graders	2000	2000Graders750	750	0.51	4.53	3.52	0.20	0.20	0.05	568.30	0.09	0.03
Graders	2005	2005Graders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Graders	2005	2005Graders120	120	0.84	4.64	4.05	0.43	0.43	0.06	568.30	0.15	0.03
Graders	2005	2005Graders175	175	0.56	4.25	2.86	0.24	0.24	0.06	568.30	0.10	0.03
Graders	2005	2005Graders250	250	0.42	4.05	2.19	0.16	0.16	0.06	568.30	0.07	0.03
Graders	2005	2005Graders500	500	0.38	3.69	2.56	0.14	0.14	0.05	568.30	0.06	0.03
Graders	2005	2005Graders750	750	0.38	3.77	2.55	0.15	0.15	0.05	568.30	0.06	0.03
Graders	2010	2010Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.23	0.16	0.03
Graders	2010	2010Graders120	120	0.69	5.37	4.33	0.43	0.40	0.00	523.77	0.15	0.02
Graders	2010	2010Graders175	175	0.46	4.62	3.05	0.25	0.23	0.00	536.70	0.16	0.03
Graders	2010	2010Graders250	250	0.21	3.00	1.82	0.09	0.09	0.00	530.33	0.15	0.03
Graders	2010	2010Graders500	500	0.17	2.03	2.01	0.07	0.07	0.00	525.66	0.15	0.02
Graders	2010	2010Graders750	750	0.30	2.82	2.01	0.11	0.11	0.01	568.30	0.05	0.03
Graders	2011	2011Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.88	0.16	0.03
Graders	2011	2011Graders120	120	0.68	5.30	4.32	0.43	0.39	0.00	522.51	0.15	0.02
Graders	2011	2011Graders175	175	0.46	4.59	3.06	0.25	0.23	0.00	535.29	0.16	0.03
Graders	2011	2011Graders250	250	0.21	3.00	1.82	0.10	0.09	0.00	529.05	0.15	0.03
Graders	2011	2011Graders500	500	0.17	2.04	2.02	0.08	0.07	0.00	524.35	0.15	0.02
Graders	2011	2011Graders750	750	0.28	2.63	1.97	0.10	0.10	0.01	568.30	0.05	0.03
Graders	2012	2012Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.54	0.16	0.03
Graders	2012	2012Graders120	120	0.68	5.27	4.32	0.43	0.39	0.00	521.20	0.15	0.02
Graders	2012	2012Graders175	175	0.46	4.58	3.07	0.25	0.23	0.00	533.88	0.16	0.03
Graders	2012	2012Graders250	250	0.22	3.02	1.83	0.10	0.09	0.00	527.82	0.15	0.03
Graders	2012	2012Graders500	500	0.18	2.04	2.01	0.08	0.07	0.00	522.85	0.15	0.02
Graders	2012	2012Graders750	750	0.27	2.44	1.92	0.09	0.09	0.01	568.30	0.04	0.03
Graders	2013	2013Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	541.83	0.16	0.03
Graders	2013	2013Graders120	120	0.68	5.25	4.33	0.43	0.39	0.00	518.56	0.15	0.02
Graders	2013	2013Graders175	175	0.46	4.55	3.08	0.25	0.23	0.00	530.98	0.16	0.03
Graders	2013	2013Graders250	250	0.22	3.00	1.83	0.10	0.09	0.00	525.04	0.15	0.02
Graders	2013	2013Graders500	500	0.18	1.99	2.00	0.07	0.07	0.00	520.05	0.15	0.02
Graders	2013	2013Graders750	750	0.26	2.27	1.88	0.08	0.08	0.01	568.30	0.04	0.03
Graders	2014	2014Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.12	0.16	0.03
Graders	2014	2014Graders120	120	0.66	5.12	4.31	0.42	0.39	0.00	515.38	0.15	0.02
Graders	2014	2014Graders175	175	0.45	4.48	3.08	0.25	0.23	0.00	527.83	0.16	0.03
Graders	2014	2014Graders250	250	0.22	3.00	1.83	0.10	0.09	0.00	522.33	0.15	0.02
Graders	2014	2014Graders500	500	0.19	1.99	2.00	0.08	0.07	0.00	517.38	0.15	0.02
Graders	2014	2014Graders750	750	0.25	2.07	1.84	0.07	0.07	0.01	568.30	0.04	0.03
Graders	2015	2015Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	533.68	0.16	0.03
Graders	2015	2015Graders120	120	0.65	5.00	4.29	0.41	0.38	0.00	509.60	0.15	0.02
Graders	2015	2015Graders175	175	0.45	4.45	3.08	0.25	0.23	0.00	522.22	0.16	0.02
Graders	2015	2015Graders250	250	0.23	2.99	1.83	0.10	0.09	0.00	517.13	0.15	0.02
Graders	2015	2015Graders500	500	0.19	1.99	2.00	0.08	0.07	0.00	512.10	0.15	0.02
Graders	2015	2015Graders750	750	0.24	1.88	1.81	0.07	0.07	0.01	568.30	0.04	0.03
Graders	2016	2016Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	528.24	0.16	0.03
Graders	2016	2016Graders120	120	0.63	4.84	4.26	0.39	0.36	0.00	503.16	0.15	0.02
Graders	2016	2016Graders175	175	0.43	4.25	3.06	0.24	0.22	0.00	516.13	0.16	0.02
Graders	2016	2016Graders250	250	0.23	2.96	1.83	0.10	0.09	0.00	511.70	0.15	0.02
Graders	2016	2016Graders500	500	0.20	1.97	1.99	0.08	0.07	0.00	506.51	0.15	0.02
Graders	2016	2016Graders750	750	0.23	1.71	1.78	0.06	0.06	0.01	568.30	0.04	0.03
Graders	2017	2017Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.07	0.16	0.02
Graders	2017	2017Graders120	120	0.61	4.73	4.26	0.38	0.35	0.00	495.92	0.15	0.02
Graders	2017	2017Graders175	175	0.41	3.96	3.02	0.22	0.20	0.00	506.75	0.16	0.02
Graders	2017	2017Graders250	250	0.23	2.89	1.82	0.09	0.09	0.00	503.80	0.15	0.02
Graders	2017	2017Graders500	500	0.20	1.91	1.95	0.07	0.07	0.00	498.60	0.15	0.02
Graders	2017	2017Graders750	750	0.22	1.55	1.76	0.05	0.05	0.01	568.30	0.03	0.03
Graders	2018	2018Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	511.91	0.16	0.02
Graders	2018	2018Graders120	120	0.57	4.39	4.20	0.35	0.32	0.00	487.70	0.15	0.02
Graders	2018	2018Graders175	175	0.36	3.43	2.95	0.19	0.17	0.00	497.38	0.15	0.02
Graders	2018	2018Graders250	250	0.22	2.77	1.81	0.09	0.08	0.00	495.43	0.15	0.02
Graders	2018	2018Graders500	500	0.19	1.80	1.88	0.07	0.06	0.00	490.58	0.15	0.02
Graders	2018	2018Graders750	750	0.21	1.40	1.74	0.05	0.05	0.01	568.30	0.03	0.03
Graders	2019	2019Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	503.75	0.16	0.02
Graders	2019	2019Graders120	120	0.55	4.21	4.17	0.34	0.31	0.00	479.90	0.15	0.02
Graders	2019	2019Graders175	175	0.33	3.14	2.93	0.17	0.16	0.00	489.04	0.15	0.02
Graders	2019	2019Graders250	250	0.21	2.56	1.78	0.08	0.08	0.00	486.33	0.15	0.02
Graders	2019	2019Graders500	500	0.19	1.74	1.86	0.07	0.06	0.00	482.59	0.15	0.02
Graders	2019	2019Graders750	750	0.20	1.27	1.73	0.04	0.04	0.01	568.30	0.03	0.03
Graders	2020	2020Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	492.86	0.16	0.02
Graders	2020	2020Graders120	120	0.52	3.99	4.13	0.31	0.29	0.00	469.34	0.15	0.02
Graders	2020	2020Graders175	175	0.31	2.90	2.91	0.16	0.15	0.00	478.04	0.15	0.02
Graders	2020	2020Graders250	250	0.21	2.47	1.77	0.08	0.07	0.00	475.30	0.15	0.02
Graders	2020	2020Graders500	500	0.19	1.68	1.86	0.06	0.06	0.00	471.98	0.15	0.02
Graders	2020	2020Graders750	750	0.19	1.15	1.71	0.04	0.04	0.01	568.30	0.03	0.03
Graders	2021	2021Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	492.94	0.16	0.02
Graders	2021	2021Graders120	120	0.48	3.69	4.08	0.29	0.27	0.00	469.07	0.15	0.02
Graders	2021	2021Graders175	175	0.28	2.55	2.88	0.14	0.13	0.00	478.53	0.15	0.02
Graders	2021	2021Graders250	250	0.20	2.32	1.75	0.07	0.07	0.00	474.54	0.15	0.02
Graders	2021	2021Graders500	500	0.19	1.64	1.83	0.06	0.06	0.00	471.90	0.15	0.02
Graders	2021	2021Graders750	750	0.18	1.03	1.70	0.04	0.04	0.01	568.30	0.03	0.03
Graders	2022	2022Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	493.02	0.16	0.02
Graders	2022	2022Graders120	120	0.43	3.31	4.01	0.25	0.23	0.00	469.63	0.15	0.02
Graders	2022	2022Graders175	175	0.25	2.19	2.85	0.12	0.11	0.00	478.57	0.15	0.02
Graders	2022	2022Graders250	250	0.18	2.07	1.74	0.07	0.06	0.00	474.24	0.15	0.02
Graders	2022	2022Graders500	500	0.19	1.53	1.79	0.06	0.05	0.00	471.93	0.15	0.02
Graders	2022	2022Graders750	750	0.17	0.93	1.69	0.03	0.03	0.01	568.30	0.03	0.03
Graders	2023	2023Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	494.02	0.16	0.02
Graders	2023	2023Graders120	120	0.39	3.00	3.96	0.22	0.20	0.00	469.29	0.15	0.02
Graders	2023	2023Graders175	175	0.22	1.90	2.83	0.10	0.09	0.00	478.46	0.15	0.02
Graders	2023	2023Graders250	250	0.17	1.85	1.73	0.06	0.06	0.00	473.93	0.15	0.02
Graders	2023	2023Graders500	500	0.18	1.48	1.79	0.06	0.05	0.00	471.03	0.15	0.02
Graders	2023	2023Graders750	750	0.17	0.84	1.69	0.03	0.03	0.01	568.30	0.02	0.03
Graders	2024	2024Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	493.79	0.16	0.02
Graders	2024	2024Graders120	120	0.37	2.85	3.95	0.21	0.19	0.00	469.82	0.15	0.02

Graders	2024	2024Graders175	175	0.21	1.73	2.82	0.09	0.09	0.00	478.50	0.15	0.02
Graders	2024	2024Graders250	250	0.16	1.67	1.71	0.05	0.05	0.00	473.67	0.15	0.02
Graders	2024	2024Graders500	500	0.18	1.35	1.78	0.05	0.05	0.00	470.27	0.15	0.02
Graders	2024	2024Graders750	750	0.16	0.76	1.68	0.03	0.03	0.01	568.30	0.02	0.03
Graders	2025	2025Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	493.53	0.16	0.02
Graders	2025	2025Graders120	120	0.35	2.67	3.92	0.19	0.17	0.00	468.32	0.15	0.02
Graders	2025	2025Graders175	175	0.19	1.52	2.81	0.08	0.07	0.00	478.51	0.15	0.02
Graders	2025	2025Graders250	250	0.15	1.41	1.69	0.05	0.04	0.00	473.47	0.15	0.02
Graders	2025	2025Graders500	500	0.17	1.26	1.76	0.05	0.04	0.00	470.75	0.15	0.02
Graders	2025	2025Graders750	750	0.16	0.69	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Graders	2030	2030Graders120	120	0.19	1.08	3.74	0.03	0.03	0.01	568.30	0.03	0.03
Graders	2030	2030Graders175	175	0.15	0.54	2.76	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders250	250	0.14	0.47	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders500	500	0.14	0.45	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2030	2030Graders750	750	0.14	0.46	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Graders	2035	2035Graders120	120	0.18	0.96	3.73	0.02	0.02	0.01	568.30	0.03	0.03
Graders	2035	2035Graders175	175	0.13	0.38	2.76	0.02	0.02	0.01	568.30	0.02	0.03
Graders	2035	2035Graders250	250	0.13	0.36	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2035	2035Graders500	500	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2035	2035Graders750	750	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Graders	2040	2040Graders120	120	0.17	0.91	3.73	0.02	0.02	0.01	568.30	0.03	0.03
Graders	2040	2040Graders175	175	0.13	0.32	2.76	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders250	250	0.12	0.31	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders500	500	0.12	0.31	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Graders	2040	2040Graders750	750	0.12	0.31	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors120	120	1.25	7.77	4.77	0.70	0.70	0.79	568.30	0.22	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors175	175	0.96	7.45	3.71	0.52	0.52	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors250	250	0.96	7.45	3.71	0.52	0.52	0.76	568.30	0.17	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors750	750	0.84	7.05	7.02	0.45	0.45	1.02	568.30	0.15	0.03
Off-Highway Tractors	1990	1990Off-Highway Tractors1000	1000	0.84	8.04	7.22	0.45	0.45	1.02	568.30	0.15	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors120	120	1.05	5.93	4.37	0.49	0.49	0.06	568.30	0.18	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors175	175	0.74	5.47	3.21	0.31	0.31	0.06	568.30	0.13	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors250	250	0.66	5.34	2.93	0.27	0.27	0.06	568.30	0.11	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors750	750	0.60	5.06	4.52	0.23	0.23	0.05	568.30	0.10	0.03
Off-Highway Tractors	2000	2000Off-Highway Tractors1000	1000	0.62	6.27	4.93	0.23	0.23	0.05	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors120	120	0.96	5.32	4.25	0.47	0.47	0.06	568.30	0.17	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors175	175	0.65	4.87	3.07	0.28	0.28	0.06	568.30	0.11	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors250	250	0.54	4.71	2.56	0.22	0.22	0.06	568.30	0.09	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors750	750	0.49	4.40	3.60	0.19	0.19	0.05	568.30	0.08	0.03
Off-Highway Tractors	2005	2005Off-Highway Tractors1000	1000	0.52	5.77	3.98	0.19	0.19	0.05	568.30	0.09	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors120	120	0.45	3.83	3.88	0.31	0.28	0.00	529.89	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors175	175	0.29	3.23	2.73	0.17	0.15	0.00	526.05	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors250	250	0.26	3.41	2.00	0.12	0.11	0.00	522.82	0.15	0.02
Off-Highway Tractors	2010	2010Off-Highway Tractors750	750	0.18	2.50	1.93	0.09	0.08	0.00	526.64	0.15	0.03
Off-Highway Tractors	2010	2010Off-Highway Tractors1000	1000	0.55	7.26	8.22	0.32	0.30	0.00	524.51	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors120	120	0.43	3.69	3.87	0.30	0.27	0.00	528.61	0.15	0.03
Off-Highway Tractors	2011	2011Off-Highway Tractors175	175	0.28	3.07	2.73	0.16	0.15	0.00	524.55	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors250	250	0.25	3.32	1.97	0.12	0.11	0.00	521.53	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors750	750	0.18	2.52	1.93	0.09	0.08	0.00	525.32	0.15	0.02
Off-Highway Tractors	2011	2011Off-Highway Tractors1000	1000	0.55	7.26	8.22	0.32	0.30	0.00	523.19	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors120	120	0.43	3.67	3.89	0.30	0.27	0.00	527.13	0.15	0.03
Off-Highway Tractors	2012	2012Off-Highway Tractors175	175	0.27	2.98	2.74	0.15	0.14	0.00	523.20	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors250	250	0.25	3.26	1.95	0.12	0.11	0.00	520.26	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors750	750	0.19	2.53	1.94	0.09	0.08	0.00	523.99	0.15	0.02
Off-Highway Tractors	2012	2012Off-Highway Tractors1000	1000	0.55	7.26	8.22	0.32	0.30	0.00	521.88	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors120	120	0.41	3.53	3.87	0.29	0.26	0.00	524.16	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors175	175	0.26	2.84	2.74	0.14	0.13	0.00	520.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors250	250	0.24	3.19	1.94	0.11	0.10	0.00	517.56	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors750	750	0.17	2.29	1.81	0.08	0.07	0.00	519.62	0.15	0.02
Off-Highway Tractors	2013	2013Off-Highway Tractors1000	1000	0.55	7.26	8.22	0.32	0.30	0.00	519.26	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors120	120	0.38	3.27	3.84	0.26	0.24	0.00	520.82	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors175	175	0.24	2.64	2.73	0.13	0.12	0.00	518.16	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors250	250	0.23	2.96	1.91	0.11	0.10	0.00	514.37	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors750	750	0.16	2.13	1.77	0.07	0.07	0.00	516.90	0.15	0.02
Off-Highway Tractors	2014	2014Off-Highway Tractors1000	1000	0.07	2.26	1.77	0.04	0.03	0.00	516.64	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors120	120	0.37	3.16	3.83	0.25	0.23	0.00	515.32	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors175	175	0.23	2.49	2.73	0.12	0.11	0.00	512.61	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors250	250	0.23	2.89	1.90	0.10	0.10	0.00	509.19	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors750	750	0.16	2.07	1.69	0.07	0.06	0.00	511.08	0.15	0.02
Off-Highway Tractors	2015	2015Off-Highway Tractors1000	1000	0.08	2.27	1.78	0.04	0.03	0.00	511.39	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors120	120	0.34	2.95	3.81	0.23	0.21	0.00	509.45	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors175	175	0.23	2.39	2.74	0.12	0.11	0.00	507.63	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors250	250	0.21	2.59	1.84	0.09	0.08	0.00	504.12	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors750	750	0.16	1.92	1.67	0.06	0.06	0.00	505.76	0.15	0.02
Off-Highway Tractors	2016	2016Off-Highway Tractors1000	1000	0.08	2.28	1.79	0.04	0.03	0.00	506.15	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors120	120	0.32	2.79	3.80	0.22	0.20	0.00	501.25	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors175	175	0.21	2.14	2.73	0.11	0.10	0.00	499.24	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors250	250	0.19	2.32	1.80	0.08	0.07	0.00	496.50	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors750	750	0.15	1.79	1.67	0.06	0.06	0.00	497.62	0.15	0.02
Off-Highway Tractors	2017	2017Off-Highway Tractors1000	1000	0.09	2.29	1.79	0.04	0.04	0.00	498.26	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors120	120	0.29	2.52	3.77	0.19	0.18	0.00	492.87	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors175	175	0.19	1.88	2.71	0.09	0.08	0.00	491.31	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors250	250	0.17	1.86	1.75	0.06	0.06	0.00	488.68	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors750	750	0.13	1.21	1.66	0.04	0.04	0.00	490.18	0.15	0.02
Off-Highway Tractors	2018	2018Off-Highway Tractors1000	1000	0.09	2.30	1.80	0.04	0.04	0.00	490.41	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors120	120	0.27	2.34	3.75	0.17	0.16	0.00	484.27	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors175	175	0.18	1.73	2.71	0.08	0.08	0.00	483.43	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors250	250	0.15	1.59	1.71	0.05	0.05	0.00	481.28	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors750	750	0.13	1.22	1.66	0.04	0.04	0.00	482.31	0.15	0.02
Off-Highway Tractors	2019	2019Off-Highway Tractors1000	1000	0.10	2.31	1.80	0.04	0.04	0.00	482.54	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors120	120	0.25	2.22	3.74	0.16	0.15	0.00	474.15	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors175	175	0.17	1.58	2.71	0.07	0.07	0.00	472.92	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors250	250	0.14	1.42	1.69	0.05	0.04	0.00	470.94	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors750	750	0.13	1.15	1.67	0.04	0.04	0.00	471.82	0.15	0.02
Off-Highway Tractors	2020	2020Off-Highway Tractors1000	1000	0.10	2.32	1.81	0.04	0.04	0.00	472.05	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors120	120	0.23	2.02	3.72	0.13	0.12	0.00	474.52	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors175	175	0.16	1.46	2.71	0.07	0.06	0.00	472.92	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors250	250	0.13	1.19	1.68	0.04	0.04	0.00	471.00	0.15	0.02
Off-Highway Tractors	2021	2021Off-Highway Tractors750	750	0.12	0.99	1.66	0.04	0.03	0.00	471.81	0.15	0.02
Off-Highway Tractors	2021	20210ff-Highway Tractors1000	1000	0.11	2.33	1.82	0.04	0.04	0.00	472.05	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors120	120	0.20	1.83	3.70	0.11	0.10	0.00	475.23	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors175	175	0.15	1.25	2.69	0.06	0.05	0.00	472.81	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors250	250	0.12	1.00	1.67	0.03	0.03	0.00	471.13	0.15	0.02
Off-Highway Tractors	2022	2022Off-Highway Tractors750	750	0.12	0.85	1.66	0.03	0.03	0.00	471.94	0.15	0.02
Off-Highway Tractors	2022	20220ff-Highway Tractors1000	1000	0.11	2.34	1.82	0.04	0.04	0.00	472.05	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors120	120	0.19	1.68	3.69	0.10	0.09	0.00	476.09	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors175	175	0.13	1.02	2.67	0.05	0.04	0.00	473.00	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors250	250	0.12	0.88	1.67	0.03	0.03	0.00	470.85	0.15	0.02
Off-Highway Tractors	2023	2023Off-Highway Tractors750	750	0.11	0.77	1.66	0.03	0.03	0.00	471.93	0.15	0.02
Off-Highway Tractors	2023	20230ff-Highway Tractors1000	1000	0.12	2.34	1.83	0.04	0.04	0.00	472.05	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors120	120	0.18	1.60	3.70	0.09	0.08	0.00	476.37	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors175	175	0.12	0.88	2.67	0.04	0.04	0.00	473.10	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors250	250	0.11	0.82	1.67	0.03	0.03	0.00	470.69	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors750	750	0.11	0.75	1.67	0.03	0.03	0.00	471.92	0.15	0.02
Off-Highway Tractors	2024	2024Off-Highway Tractors1000	1000	0.12	2.35	1.83	0.04	0.04	0.00	472.05	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors120	120	0.17	1.48	3.68	0.08	0.07	0.00	476.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors175	175	0.12	0.80	2.67	0.04	0.03	0.00	473.30	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors250	250	0.11	0.69	1.67	0.02	0.02	0.00	470.86	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors750	750	0.11	0.69	1.67	0.03	0.02	0.00	471.92	0.15	0.02
Off-Highway Tractors	2025	2025Off-Highway Tractors1000	1000	0.13	2.36	1.84	0.04	0.04	0.00	472.05	0.15	0.02
Off-Highway Tractors	2030	2030Off-Highway Tractors120	120	0.29	1.61	3.82	0.09	0.09	0.01	568.30	0.05	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors175	175	0.22	1.09	2.82	0.06	0.06	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors250	250	0.19	0.99	1.74	0.04	0.04	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors750	750	0.18	0.93	1.78	0.03	0.03	0.01	568.30	0.03	0.03
Off-Highway Tractors	2030	2030Off-Highway Tractors1000	1000	0.19	2.90	2.00	0.05	0.05	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors120	120	0.24	1.31	3.80	0.06	0.06	0.01	568.30	0.04	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors175	175	0.18	0.76	2.81	0.04	0.04	0.01	568.30	0.03	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors250	250	0.16	0.69	1.72	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors750	750	0.16	0.65	1.72	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Tractors	2035	2035Off-Highway Tractors1000	1000	0.16	2.68	1.93	0.04	0.04	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors120	120	0.21	1.12	3.79	0.04	0.04	0.01	568.30	0.03	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors175	175	0.16	0.55	2.81	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors250	250	0.15	0.50	1.70	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors750	750	0.15	0.49	1.68	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Tractors	2040	2040Off-Highway Tractors1000	1000	0.15	2.54	1.89	0.03	0.03	0.01	568.30	0.02	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks175	175	1.03	7.83	3.78	0.57	0.57	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks250	250	1.03	7.83	3.78	0.57	0.57	0.76	568.30	0.18	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks500	500	0.91	7.38	7.37	0.48	0.48	0.66	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks750	750	0.91	7.38	7.37	0.49	0.49	1.02	568.30	0.16	0.03
Off-Highway Trucks	1990	1990Off-Highway Trucks1000	1000	0.90	8.37	7.57	0.49	0.49	1.02	568.30	0.16	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks175	175	0.67	4.92	2.99	0.28	0.28	0.06	568.30	0.12	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks250	250	0.55	4.72	2.55	0.22	0.22	0.06	568.30	0.09	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks500	500	0.50	4.47	3.21	0.19	0.19	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks750	750	0.50	4.47	3.21	0.19	0.19	0.05	568.30	0.08	0.03
Off-Highway Trucks	2000	2000Off-Highway Trucks1000	1000	0.53	5.79	3.74	0.19	0.19	0.05	568.30	0.09	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks175	175	0.57	4.18	2.87	0.24	0.24	0.06	568.30	0.10	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks250	250	0.40	3.96	2.09	0.15	0.15	0.06	568.30	0.07	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks500	500	0.36	3.55	2.27	0.13	0.13	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks750	750	0.37	3.66	2.27	0.14	0.14	0.05	568.30	0.06	0.03
Off-Highway Trucks	2005	2005Off-Highway Trucks1000	1000	0.42	5.21	2.71	0.14	0.14	0.05	568.30	0.07	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks175	175	0.35	3.43	2.86	0.20	0.18	0.00	522.65	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks250	250	0.31	3.56	2.17	0.15	0.14	0.00	521.88	0.15	0.02
Off-Highway Trucks	2010	2010Off-Highway Trucks500	500	0.25	2.89	2.26	0.11	0.10	0.00	528.81	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks750	750	0.30	3.40	2.94	0.14	0.13	0.00	530.44	0.15	0.03
Off-Highway Trucks	2010	2010Off-Highway Trucks1000	1000	0.26	4.70	2.33	0.11	0.11	0.00	526.59	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks175	175	0.33	3.20	2.84	0.18	0.17	0.00	521.32	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks250	250	0.30	3.40	2.14	0.14	0.13	0.00	520.15	0.15	0.02
Off-Highway Trucks	2011	2011Off-Highway Trucks500	500	0.25	2.83	2.24	0.11	0.10	0.00	527.26	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks750	750	0.30	3.39	2.94	0.14	0.13	0.00	529.01	0.15	0.03
Off-Highway Trucks	2011	2011Off-Highway Trucks1000	1000	0.26	4.67	2.32	0.11	0.11	0.00	524.75	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks175	175	0.33	3.16	2.86	0.18	0.17	0.00	519.90	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks250	250	0.30	3.35	2.15	0.14	0.13	0.00	518.71	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks500	500	0.25	2.82	2.25	0.11	0.10	0.00	525.94	0.15	0.02
Off-Highway Trucks	2012	2012Off-Highway Trucks750	750	0.31	3.41	2.97	0.14	0.13	0.00	527.61	0.15	0.03
Off-Highway Trucks	2012	2012Off-Highway Trucks1000	1000	0.26	4.67	2.33	0.11	0.11	0.00	523.33	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks175	175	0.31	3.02	2.86	0.17	0.16	0.00	517.01	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks250	250	0.29	3.16	2.12	0.14	0.12	0.00	515.83	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks500	500	0.24	2.66	2.19	0.10	0.09	0.00	523.55	0.15	0.02

Off-Highway Trucks	2013	2013Off-Highway Trucks750	750	0.30	3.28	2.88	0.14	0.13	0.00	525.11	0.15	0.02
Off-Highway Trucks	2013	2013Off-Highway Trucks1000	1000	0.26	4.57	2.25	0.11	0.10	0.00	520.59	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks175	175	0.29	2.74	2.84	0.15	0.14	0.00	514.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks250	250	0.27	2.85	2.07	0.12	0.11	0.00	512.83	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks500	500	0.23	2.47	2.14	0.09	0.09	0.00	521.06	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks750	750	0.27	2.92	2.58	0.12	0.11	0.00	521.23	0.15	0.02
Off-Highway Trucks	2014	2014Off-Highway Trucks1000	1000	0.24	4.30	2.19	0.10	0.09	0.00	516.94	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks175	175	0.28	2.68	2.84	0.15	0.13	0.00	508.70	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks250	250	0.27	2.75	2.05	0.12	0.11	0.00	507.81	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks500	500	0.22	2.39	2.12	0.09	0.08	0.00	515.84	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks750	750	0.26	2.69	2.41	0.11	0.10	0.00	514.64	0.15	0.02
Off-Highway Trucks	2015	2015Off-Highway Trucks1000	1000	0.24	4.26	2.19	0.10	0.09	0.00	511.14	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks175	175	0.27	2.45	2.83	0.13	0.12	0.00	503.55	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks250	250	0.25	2.54	2.01	0.11	0.10	0.00	502.47	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks500	500	0.21	2.15	2.04	0.08	0.07	0.00	509.86	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks750	750	0.24	2.45	2.32	0.10	0.09	0.00	508.39	0.15	0.02
Off-Highway Trucks	2016	2016Off-Highway Trucks1000	1000	0.23	4.14	2.15	0.10	0.09	0.00	505.72	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks175	175	0.25	2.25	2.82	0.12	0.11	0.00	495.92	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks250	250	0.24	2.31	1.98	0.10	0.09	0.00	494.79	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks500	500	0.19	1.96	1.97	0.07	0.07	0.00	501.44	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks750	750	0.23	2.26	2.28	0.09	0.08	0.00	500.20	0.15	0.02
Off-Highway Trucks	2017	2017Off-Highway Trucks1000	1000	0.21	3.95	2.07	0.09	0.08	0.00	497.12	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks175	175	0.22	1.90	2.79	0.10	0.09	0.00	488.04	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks250	250	0.20	1.86	1.87	0.07	0.07	0.00	487.64	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks500	500	0.17	1.67	1.88	0.06	0.06	0.00	493.51	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks750	750	0.20	1.98	2.19	0.08	0.07	0.00	492.11	0.15	0.02
Off-Highway Trucks	2018	2018Off-Highway Trucks1000	1000	0.18	3.55	1.98	0.07	0.07	0.00	487.79	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks175	175	0.19	1.54	2.76	0.08	0.07	0.00	480.36	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks250	250	0.18	1.62	1.83	0.06	0.06	0.00	480.17	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks500	500	0.16	1.46	1.84	0.05	0.05	0.00	485.38	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks750	750	0.19	1.79	2.12	0.07	0.06	0.00	483.22	0.15	0.02
Off-Highway Trucks	2019	2019Off-Highway Trucks1000	1000	0.18	3.50	1.98	0.07	0.07	0.00	480.35	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks175	175	0.18	1.44	2.77	0.07	0.07	0.00	470.10	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks250	250	0.17	1.38	1.80	0.05	0.05	0.00	470.17	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks500	500	0.15	1.30	1.81	0.05	0.04	0.00	474.58	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks750	750	0.19	1.66	2.11	0.06	0.06	0.00	472.75	0.15	0.02
Off-Highway Trucks	2020	2020Off-Highway Trucks1000	1000	0.18	3.52	1.99	0.07	0.07	0.00	469.89	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks175	175	0.17	1.25	2.76	0.06	0.06	0.00	470.29	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks250	250	0.15	1.18	1.77	0.05	0.04	0.00	470.19	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks500	500	0.14	1.11	1.77	0.04	0.04	0.00	474.54	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks750	750	0.18	1.46	2.07	0.06	0.05	0.00	472.99	0.15	0.02
Off-Highway Trucks	2021	2021Off-Highway Trucks1000	1000	0.16	3.20	1.93	0.06	0.05	0.00	471.06	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks175	175	0.15	1.04	2.74	0.05	0.04	0.00	470.18	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks250	250	0.14	0.94	1.74	0.04	0.03	0.00	469.62	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks500	500	0.13	0.87	1.72	0.03	0.03	0.00	474.71	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks750	750	0.16	1.26	1.97	0.05	0.04	0.00	473.98	0.15	0.02
Off-Highway Trucks	2022	2022Off-Highway Trucks1000	1000	0.15	3.04	1.91	0.05	0.05	0.00	472.34	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks175	175	0.15	0.97	2.75	0.04	0.04	0.00	470.29	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks250	250	0.13	0.86	1.74	0.03	0.03	0.00	469.45	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks500	500	0.12	0.79	1.71	0.03	0.03	0.00	475.05	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks750	750	0.16	1.22	1.96	0.05	0.04	0.00	473.77	0.15	0.02
Off-Highway Trucks	2023	2023Off-Highway Trucks1000	1000	0.14	2.89	1.90	0.04	0.04	0.00	472.86	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks175	175	0.14	0.88	2.76	0.04	0.04	0.00	470.26	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks250	250	0.13	0.81	1.73	0.03	0.03	0.00	469.11	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks500	500	0.12	0.75	1.70	0.03	0.02	0.00	475.22	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks750	750	0.16	1.17	1.92	0.04	0.04	0.00	473.84	0.15	0.02
Off-Highway Trucks	2024	2024Off-Highway Trucks1000	1000	0.13	2.84	1.90	0.04	0.04	0.00	473.10	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks175	175	0.14	0.80	2.76	0.04	0.03	0.00	470.00	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks250	250	0.12	0.69	1.71	0.03	0.02	0.00	469.13	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks500	500	0.12	0.66	1.69	0.02	0.02	0.00	474.97	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks750	750	0.15	1.01	1.89	0.04	0.03	0.00	476.31	0.15	0.02
Off-Highway Trucks	2025	2025Off-Highway Trucks1000	1000	0.12	2.69	1.87	0.04	0.03	0.00	473.37	0.15	0.02
Off-Highway Trucks	2030	2030Off-Highway Trucks175	175	0.14	0.41	2.81	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks250	250	0.14	0.37	1.68	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks500	500	0.14	0.36	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks750	750	0.14	0.36	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2030	2030Off-Highway Trucks1000	1000	0.14	2.45	1.85	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks175	175	0.14	0.32	2.81	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks250	250	0.13	0.31	1.68	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks500	500	0.13	0.30	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks750	750	0.13	0.30	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2035	2035Off-Highway Trucks1000	1000	0.13	2.40	1.85	0.02	0.02	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks175	175	0.13	0.29	2.81	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks250	250	0.13	0.28	1.68	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks500	500	0.13	0.28	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks750	750	0.13	0.28	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Off-Highway Trucks	2040	2040Off-Highway Trucks1000	1000	0.13	2.39	1.85	0.02	0.02	0.01	568.30	0.02	0.03
Other Construction Equipment	1990	1990Other Construction Equipment15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Other Construction Equipment	1990	1990Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Other Construction Equipment	1990	1990Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Other Construction Equipment	1990	1990Other Construction Equipment120	120	1.22	7.72	4.74	0.68	0.68	0.79	568.30	0.22	0.03
Other Construction Equipment	1990	1990Other Construction Equipment175	175	1.00	7.69	3.70	0.55	0.55	0.76	568.30	0.18	0.03
Other Construction Equipment	1990	1990Other Construction Equipment500	500	0.89	7.30	6.81	0.47	0.47	0.66	568.30	0.16	0.03
Other Construction Equipment	2000	2000Other Construction Equipment15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Other Construction Equipment	2000	2000Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Other Construction Equipment	2000	2000Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.34	0.03
Other Construction Equipment	2000	2000Other Construction Equipment120	120	0.85	4.88	3.99	0.40	0.40	0.06	568.30	0.15	0.03
Other Construction Equipment	2000	2000Other Construction Equipment175	175	0.58	4.50	2.81	0.23	0.23	0.06	568.30	0.10	0.03
Other Construction Equipment	2000	2000Other Construction Equipment500	500	0.45	4.16	2.94	0.16	0.16	0.05	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Other Construction Equipment	2005	2005Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.29	0.03
Other Construction Equipment	2005	2005Other Construction Equipment120	120	0.73	4.16	3.87	0.37	0.37	0.06	568.30	0.13	0.03
Other Construction Equipment	2005	2005Other Construction Equipment175	175	0.48	3.82	2.70	0.20	0.20	0.06	568.30	0.08	0.03
Other Construction Equipment	2005	2005Other Construction Equipment500	500	0.31	3.30	2.13	0.11	0.11	0.05	568.30	0.05	0.03
Other Construction Equipment	2010	2010Other Construction Equipment15	15	1.28	5.55	5.29	0.50	0.46	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	587.55	0.17	0.03
Other Construction Equipment	2010	2010Other Construction Equipment120	120	0.42	3.69	3.80	0.28	0.26	0.00	523.17	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment175	175	0.35	3.78	2.84	0.19	0.18	0.00	522.12	0.15	0.02
Other Construction Equipment	2010	2010Other Construction Equipment500	500	0.23	3.02	2.70	0.11	0.10	0.00	530.85	0.15	0.03
Other Construction Equipment	2011	2011Other Construction Equipment15	15	1.29	5.57	5.37	0.50	0.46	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	586.07	0.17	0.03
Other Construction Equipment	2011	2011Other Construction Equipment120	120	0.41	3.62	3.80	0.27	0.25	0.00	521.53	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment175	175	0.33	3.59	2.81	0.18	0.17	0.00	520.66	0.15	0.02
Other Construction Equipment	2011	2011Other Construction Equipment500	500	0.22	2.84	2.56	0.11	0.10	0.00	529.96	0.15	0.03
Other Construction Equipment	2012	2012Other Construction Equipment15	15	1.30	5.58	5.47	0.50	0.46	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.66	0.17	0.03
Other Construction Equipment	2012	2012Other Construction Equipment120	120	0.41	3.61	3.81	0.28	0.25	0.00	519.91	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment175	175	0.34	3.59	2.82	0.19	0.17	0.00	519.35	0.15	0.02
Other Construction Equipment	2012	2012Other Construction Equipment500	500	0.22	2.84	2.58	0.11	0.10	0.00	528.62	0.15	0.03
Other Construction Equipment	2013	2013Other Construction Equipment15	15	1.32	5.60	5.58	0.51	0.47	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.85	0.17	0.03
Other Construction Equipment	2013	2013Other Construction Equipment120	120	0.41	3.54	3.81	0.27	0.25	0.00	517.59	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment175	175	0.33	3.48	2.81	0.18	0.17	0.00	516.99	0.15	0.02
Other Construction Equipment	2013	2013Other Construction Equipment500	500	0.21	2.70	2.50	0.10	0.09	0.00	525.11	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment15	15	1.30	5.57	5.60	0.50	0.46	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.96	0.17	0.03
Other Construction Equipment	2014	2014Other Construction Equipment120	120	0.39	3.45	3.80	0.26	0.24	0.00	515.28	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment175	175	0.31	3.32	2.79	0.17	0.16	0.00	514.55	0.15	0.02
Other Construction Equipment	2014	2014Other Construction Equipment500	500	0.19	2.41	2.34	0.09	0.08	0.00	520.94	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment15	15	1.31	5.56	5.68	0.50	0.46	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	573.02	0.17	0.03
Other Construction Equipment	2015	2015Other Construction Equipment120	120	0.39	3.40	3.81	0.26	0.24	0.00	510.17	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment175	175	0.31	3.25	2.79	0.17	0.15	0.00	509.31	0.15	0.02
Other Construction Equipment	2015	2015Other Construction Equipment500	500	0.19	2.34	2.30	0.09	0.08	0.00	515.20	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment15	15	1.28	5.50	5.68	0.49	0.45	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	566.98	0.17	0.03
Other Construction Equipment	2016	2016Other Construction Equipment120	120	0.38	3.29	3.80	0.25	0.23	0.00	505.35	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment175	175	0.29	3.04	2.78	0.16	0.14	0.00	503.96	0.15	0.02
Other Construction Equipment	2016	2016Other Construction Equipment500	500	0.18	2.17	2.24	0.08	0.07	0.00	509.71	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment15	15	1.24	5.42	5.66	0.48	0.44	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	558.00	0.17	0.03
Other Construction Equipment	2017	2017Other Construction Equipment120	120	0.37	3.16	3.79	0.24	0.22	0.00	497.38	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment175	175	0.28	2.88	2.77	0.15	0.14	0.00	495.93	0.15	0.02
Other Construction Equipment	2017	2017Other Construction Equipment500	500	0.17	2.02	2.16	0.07	0.07	0.00	501.13	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment15	15	1.17	5.27	5.54	0.45	0.41	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	548.94	0.17	0.03
Other Construction Equipment	2018	2018Other Construction Equipment120	120	0.33	2.85	3.75	0.21	0.20	0.00	490.02	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment175	175	0.25	2.51	2.73	0.13	0.12	0.00	487.99	0.15	0.02
Other Construction Equipment	2018	2018Other Construction Equipment500	500	0.16	1.71	2.01	0.06	0.06	0.00	493.36	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment15	15	1.15	5.20	5.54	0.44	0.40	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.73	0.17	0.03
Other Construction Equipment	2019	2019Other Construction Equipment120	120	0.31	2.65	3.73	0.19	0.18	0.00	482.22	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment175	175	0.24	2.35	2.73	0.12	0.11	0.00	480.45	0.15	0.02
Other Construction Equipment	2019	2019Other Construction Equipment500	500	0.15	1.56	1.93	0.06	0.05	0.00	485.41	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment15	15	1.07	5.04	5.40	0.41	0.37	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.97	0.17	0.03
Other Construction Equipment	2020	2020Other Construction Equipment120	120	0.29	2.52	3.72	0.18	0.17	0.00	472.22	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment175	175	0.22	2.19	2.72	0.11	0.10	0.00	469.98	0.15	0.02
Other Construction Equipment	2020	2020Other Construction Equipment500	500	0.14	1.45	1.92	0.05	0.05	0.00	475.23	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment15	15	1.01	4.90	5.31	0.38	0.35	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.78	0.17	0.03
Other Construction Equipment	2021	2021Other Construction Equipment120	120	0.27	2.36	3.70	0.17	0.15	0.00	472.28	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment175	175	0.19	1.85	2.69	0.09	0.09	0.00	469.76	0.15	0.02
Other Construction Equipment	2021	2021Other Construction Equipment500	500	0.14	1.34	1.90	0.05	0.05	0.00	475.21	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment15	15	0.92	4.74	5.17	0.35	0.32	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.18	0.17	0.03
Other Construction Equipment	2022	2022Other Construction Equipment120	120	0.25	2.18	3.68	0.15	0.14	0.00	472.32	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment175	175	0.18	1.63	2.68	0.08	0.08	0.00	469.61	0.15	0.02
Other Construction Equipment	2022	2022Other Construction Equipment500	500	0.12	1.12	1.82	0.04	0.04	0.00	476.00	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment15	15	0.87	4.59	5.07	0.32	0.30	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.34	0.17	0.03
Other Construction Equipment	2023	2023Other Construction Equipment120	120	0.23	2.03	3.67	0.13	0.12	0.00	471.99	0.15	0.02

Other Construction Equipment	2023	2023Other Construction Equipment175	175	0.17	1.48	2.67	0.07	0.07	0.00	469.56	0.15	0.02
Other Construction Equipment	2023	2023Other Construction Equipment500	500	0.12	1.04	1.80	0.04	0.04	0.00	476.18	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment15	15	0.83	4.51	5.03	0.30	0.28	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	529.21	0.17	0.03
Other Construction Equipment	2024	2024Other Construction Equipment120	120	0.22	1.92	3.66	0.12	0.11	0.00	472.13	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment175	175	0.16	1.39	2.67	0.07	0.06	0.00	469.54	0.15	0.02
Other Construction Equipment	2024	2024Other Construction Equipment500	500	0.12	0.97	1.79	0.04	0.03	0.00	476.48	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment15	15	0.76	4.31	4.87	0.27	0.25	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	528.95	0.17	0.03
Other Construction Equipment	2025	2025Other Construction Equipment120	120	0.20	1.76	3.64	0.11	0.10	0.00	472.75	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment175	175	0.15	1.21	2.67	0.06	0.06	0.00	469.84	0.15	0.02
Other Construction Equipment	2025	2025Other Construction Equipment500	500	0.11	0.91	1.78	0.03	0.03	0.00	476.30	0.15	0.02
Other Construction Equipment	2030	2030Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other Construction Equipment	2030	2030Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Other Construction Equipment	2030	2030Other Construction Equipment120	120	0.14	0.92	3.62	0.02	0.02	0.01	568.30	0.02	0.03
Other Construction Equipment	2030	2030Other Construction Equipment175	175	0.11	0.36	2.66	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2030	2030Other Construction Equipment500	500	0.11	0.33	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other Construction Equipment	2035	2035Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Other Construction Equipment	2035	2035Other Construction Equipment120	120	0.14	0.87	3.62	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2035	2035Other Construction Equipment175	175	0.11	0.30	2.66	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2035	2035Other Construction Equipment500	500	0.10	0.29	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other Construction Equipment	2040	2040Other Construction Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Other Construction Equipment	2040	2040Other Construction Equipment120	120	0.14	0.85	3.62	0.01	0.01	0.01	568.30	0.02	0.03
Other Construction Equipment	2040	2040Other Construction Equipment175	175	0.10	0.28	2.66	0.01	0.01	0.01	568.30	0.01	0.03
Other Construction Equipment	2040	2040Other Construction Equipment500	500	0.10	0.27	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.68	568.30	0.20	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.44	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment120	120	1.21	7.61	4.71	0.67	0.67	0.63	568.30	0.21	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment175	175	0.84	6.85	3.63	0.44	0.44	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment250	250	0.84	6.85	3.63	0.44	0.44	0.60	568.30	0.15	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment500	500	0.74	6.50	6.70	0.38	0.38	0.53	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment750	750	0.74	6.50	6.70	0.38	0.38	0.54	568.30	0.13	0.03
Other General Industrial Equipment	1990	1990Other General Industrial Equipment1000	1000	0.74	7.49	6.90	0.38	0.38	0.54	568.30	0.13	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.41	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment120	120	0.97	5.46	4.22	0.46	0.46	0.06	568.30	0.17	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment175	175	0.66	4.97	3.03	0.27	0.27	0.06	568.30	0.11	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment250	250	0.56	4.79	2.64	0.22	0.22	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment500	500	0.51	4.56	3.69	0.20	0.20	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment750	750	0.51	4.56	3.69	0.20	0.20	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2000	2000Other General Industrial Equipment1000	1000	0.55	5.86	4.20	0.20	0.20	0.05	568.30	0.09	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment120	120	0.85	4.65	4.06	0.44	0.44	0.06	568.30	0.15	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment175	175	0.57	4.27	2.86	0.24	0.24	0.06	568.30	0.10	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment250	250	0.41	4.03	2.13	0.15	0.15	0.06	568.30	0.07	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment500	500	0.37	3.68	2.44	0.14	0.14	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment750	750	0.37	3.76	2.44	0.14	0.14	0.05	568.30	0.06	0.03
Other General Industrial Equipment	2005	2005Other General Industrial Equipment1000	1000	0.43	5.28	2.94	0.15	0.15	0.05	568.30	0.07	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment15	15	1.57	5.69	6.01	0.56	0.52	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.64	0.17	0.03
Other General Industrial Equipment	2010	2010Other General Industrial Equipment120	120	0.46	3.81	3.89	0.31	0.29	0.00	522.22	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment175	175	0.34	3.64	2.86	0.19	0.18	0.00	524.28	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment250	250	0.35	4.15	2.41	0.18	0.17	0.00	525.80	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment500	500	0.24	2.97	2.58	0.11	0.10	0.00	525.48	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment750	750	0.18	2.52	1.91	0.09	0.08	0.00	526.07	0.15	0.02
Other General Industrial Equipment	2010	2010Other General Industrial Equipment1000	1000	0.18	4.17	1.81	0.08	0.08	0.00	524.51	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment15	15	1.56	5.69	6.09	0.56	0.52	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.18	0.17	0.03
Other General Industrial Equipment	2011	2011Other General Industrial Equipment120	120	0.45	3.75	3.89	0.31	0.28	0.00	520.92	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment175	175	0.32	3.39	2.84	0.18	0.17	0.00	522.97	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment250	250	0.32	3.78	2.27	0.16	0.15	0.00	524.49	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment500	500	0.23	2.84	2.47	0.11	0.10	0.00	524.16	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment750	750	0.19	2.49	1.91	0.09	0.08	0.00	524.76	0.15	0.02
Other General Industrial Equipment	2011	2011Other General Industrial Equipment1000	1000	0.19	4.21	1.82	0.08	0.08	0.00	523.19	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment15	15	1.59	5.71	6.25	0.57	0.52	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.72	0.17	0.03
Other General Industrial Equipment	2012	2012Other General Industrial Equipment120	120	0.45	3.74	3.91	0.31	0.29	0.00	519.61	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment175	175	0.32	3.35	2.85	0.18	0.16	0.00	521.66	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment250	250	0.31	3.70	2.27	0.16	0.15	0.00	523.17	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment500	500	0.23	2.83	2.48	0.11	0.10	0.00	522.85	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment750	750	0.19	2.48	1.92	0.08	0.08	0.00	523.44	0.15	0.02
Other General Industrial Equipment	2012	2012Other General Industrial Equipment1000	1000	0.19	4.24	1.83	0.09	0.08	0.00	521.88	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment15	15	1.55	5.65	6.26	0.56	0.51	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.79	0.17	0.03
Other General Industrial Equipment	2013	2013Other General Industrial Equipment120	120	0.44	3.65	3.91	0.30	0.28	0.00	517.00	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment175	175	0.30	3.14	2.83	0.17	0.15	0.00	519.04	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment250	250	0.29	3.39	2.18	0.14	0.13	0.00	520.55	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment500	500	0.21	2.54	2.41	0.10	0.09	0.00	520.22	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment750	750	0.17	2.19	1.89	0.07	0.07	0.00	520.81	0.15	0.02
Other General Industrial Equipment	2013	2013Other General Industrial Equipment1000	1000	0.20	4.27	1.83	0.09	0.08	0.00	519.26	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment15	15	1.52	5.58	6.29	0.54	0.50	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.87	0.17	0.03
Other General Industrial Equipment	2014	2014Other General Industrial Equipment120	120	0.42	3.49	3.90	0.29	0.27	0.00	514.39	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment175	175	0.29	3.03	2.83	0.16	0.15	0.00	516.41	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment250	250	0.27	3.21	2.13	0.13	0.12	0.00	517.92	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment500	500	0.21	2.41	2.35	0.09	0.08	0.00	517.59	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment750	750	0.16	1.94	1.84	0.06	0.06	0.00	518.18	0.15	0.02
Other General Industrial Equipment	2014	2014Other General Industrial Equipment1000	1000	0.20	4.31	1.84	0.09	0.08	0.00	516.64	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment15	15	1.50	5.52	6.32	0.53	0.49	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	570.02	0.17	0.03
Other General Industrial Equipment	2015	2015Other General Industrial Equipment120	120	0.41	3.38	3.89	0.28	0.26	0.00	509.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment175	175	0.28	2.83	2.83	0.15	0.14	0.00	511.17	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment250	250	0.26	2.95	2.06	0.12	0.11	0.00	512.66	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment500	500	0.21	2.34	2.32	0.09	0.08	0.00	512.34	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment750	750	0.16	1.81	1.85	0.06	0.05	0.00	512.92	0.15	0.02
Other General Industrial Equipment	2015	2015Other General Industrial Equipment1000	1000	0.21	4.34	1.85	0.09	0.09	0.00	511.39	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment15	15	1.42	5.41	6.26	0.51	0.47	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.18	0.17	0.03
Other General Industrial Equipment	2016	2016Other General Industrial Equipment120	120	0.39	3.20	3.87	0.26	0.24	0.00	503.94	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment175	175	0.27	2.66	2.82	0.14	0.13	0.00	505.93	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment250	250	0.25	2.83	2.03	0.11	0.10	0.00	507.40	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment500	500	0.20	2.20	2.28	0.08	0.08	0.00	507.08	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment750	750	0.15	1.68	1.85	0.05	0.05	0.00	507.66	0.15	0.02
Other General Industrial Equipment	2016	2016Other General Industrial Equipment1000	1000	0.15	3.49	1.82	0.06	0.06	0.00	506.15	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment15	15	1.35	5.28	6.18	0.48	0.44	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.41	0.17	0.03
Other General Industrial Equipment	2017	2017Other General Industrial Equipment120	120	0.36	2.99	3.85	0.24	0.22	0.00	496.11	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment175	175	0.25	2.40	2.80	0.13	0.12	0.00	498.06	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment250	250	0.24	2.64	1.99	0.10	0.10	0.00	499.51	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment500	500	0.20	2.10	2.28	0.08	0.07	0.00	499.20	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment750	750	0.14	1.43	1.84	0.05	0.04	0.00	499.77	0.15	0.02
Other General Industrial Equipment	2017	2017Other General Industrial Equipment1000	1000	0.16	3.51	1.83	0.07	0.06	0.00	498.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment15	15	1.15	4.98	5.83	0.41	0.38	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	546.64	0.17	0.03
Other General Industrial Equipment	2018	2018Other General Industrial Equipment120	120	0.31	2.61	3.79	0.20	0.18	0.00	488.28	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment175	175	0.19	1.75	2.72	0.09	0.08	0.00	490.20	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment250	250	0.18	1.95	1.83	0.07	0.07	0.00	491.63	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment500	500	0.16	1.58	1.89	0.06	0.05	0.00	491.32	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment750	750	0.14	1.34	1.84	0.05	0.04	0.00	491.88	0.15	0.02
Other General Industrial Equipment	2018	2018Other General Industrial Equipment1000	1000	0.16	3.53	1.83	0.07	0.06	0.00	490.41	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment15	15	1.04	4.81	5.66	0.37	0.34	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.87	0.17	0.03
Other General Industrial Equipment	2019	2019Other General Industrial Equipment120	120	0.28	2.38	3.76	0.18	0.16	0.00	480.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment175	175	0.18	1.63	2.72	0.08	0.08	0.00	482.34	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment250	250	0.16	1.64	1.75	0.06	0.05	0.00	483.74	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment500	500	0.15	1.42	1.88	0.05	0.05	0.00	483.44	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment750	750	0.13	1.19	1.84	0.04	0.04	0.00	483.99	0.15	0.02
Other General Industrial Equipment	2019	2019Other General Industrial Equipment1000	1000	0.16	3.54	1.84	0.07	0.06	0.00	482.54	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment15	15	0.95	4.62	5.50	0.33	0.31	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment120	120	0.25	2.16	3.74	0.15	0.14	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment175	175	0.16	1.42	2.71	0.07	0.07	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment250	250	0.15	1.46	1.72	0.05	0.05	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment500	500	0.13	1.16	1.77	0.04	0.04	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment750	750	0.12	0.97	1.83	0.04	0.03	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2020	2020Other General Industrial Equipment1000	1000	0.17	3.55	1.84	0.07	0.06	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment15	15	0.83	4.43	5.31	0.29	0.27	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment120	120	0.23	1.99	3.72	0.13	0.12	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment175	175	0.16	1.30	2.72	0.06	0.06	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment250	250	0.13	1.18	1.69	0.04	0.04	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment500	500	0.13	1.03	1.76	0.04	0.03	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment750	750	0.11	0.82	1.83	0.03	0.03	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2021	2021Other General Industrial Equipment1000	1000	0.17	3.56	1.85	0.07	0.06	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment15	15	0.70	4.20	5.08	0.24	0.22	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment120	120	0.20	1.73	3.68	0.10	0.10	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment175	175	0.15	1.20	2.72	0.06	0.06	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment250	250	0.12	1.01	1.67	0.03	0.03	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment500	500	0.12	0.85	1.69	0.03	0.03	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment750	750	0.10	0.66	1.83	0.03	0.03	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2022	2022Other General Industrial Equipment1000	1000	0.12	3.09	1.82	0.05	0.04	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment15	15	0.60	3.99	4.88	0.19	0.18	0.01	526.18	0.17	0.02

Other General Industrial Equipment	2023	2023Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment120	120	0.18	1.59	3.67	0.09	0.08	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment175	175	0.13	0.93	2.69	0.04	0.04	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment250	250	0.12	0.90	1.67	0.03	0.03	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment500	500	0.11	0.76	1.66	0.03	0.02	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment750	750	0.09	0.44	1.65	0.02	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2023	2023Other General Industrial Equipment1000	1000	0.13	3.10	1.82	0.05	0.04	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment15	15	0.55	3.86	4.78	0.17	0.15	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment120	120	0.17	1.48	3.67	0.08	0.07	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment175	175	0.13	0.85	2.69	0.04	0.04	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment250	250	0.12	0.79	1.67	0.03	0.03	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment500	500	0.11	0.71	1.66	0.02	0.02	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment750	750	0.09	0.44	1.66	0.02	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2024	2024Other General Industrial Equipment1000	1000	0.13	3.11	1.83	0.05	0.04	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment15	15	0.49	3.72	4.68	0.14	0.13	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.18	0.17	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment120	120	0.16	1.35	3.66	0.06	0.06	0.00	470.00	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment175	175	0.12	0.81	2.70	0.04	0.04	0.00	471.85	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment250	250	0.11	0.64	1.67	0.02	0.02	0.00	473.22	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment500	500	0.11	0.66	1.65	0.02	0.02	0.00	472.93	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment750	750	0.09	0.44	1.66	0.02	0.01	0.00	473.46	0.15	0.02
Other General Industrial Equipment	2025	2025Other General Industrial Equipment1000	1000	0.13	3.11	1.83	0.05	0.05	0.00	472.05	0.15	0.02
Other General Industrial Equipment	2030	2030Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment120	120	0.18	1.01	3.75	0.03	0.03	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment175	175	0.14	0.45	2.78	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment250	250	0.13	0.40	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment500	500	0.13	0.38	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment750	750	0.13	0.39	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2030	2030Other General Industrial Equipment1000	1000	0.14	2.45	1.84	0.03	0.03	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment120	120	0.17	0.91	3.75	0.02	0.02	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment175	175	0.13	0.33	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment250	250	0.13	0.31	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment500	500	0.13	0.31	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment750	750	0.13	0.31	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2035	2035Other General Industrial Equipment1000	1000	0.13	2.39	1.84	0.02	0.02	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment120	120	0.17	0.88	3.75	0.01	0.01	0.01	568.30	0.03	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment175	175	0.13	0.29	2.78	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment250	250	0.13	0.28	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment500	500	0.13	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment750	750	0.13	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other General Industrial Equipment	2040	2040Other General Industrial Equipment1000	1000	0.13	2.37	1.84	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.43	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment120	120	1.20	7.58	4.70	0.66	0.66	0.63	568.30	0.21	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment175	175	0.83	6.82	3.62	0.44	0.44	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment250	250	0.83	6.82	3.62	0.44	0.44	0.60	568.30	0.14	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment500	500	0.74	6.48	6.62	0.38	0.38	0.53	568.30	0.13	0.03
Other Material Handling Equipment	1990	1990Other Material Handling Equipment9999	9999	1.41	12.70	11.05	0.74	0.74	0.53	568.30	0.13	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment120	120	0.97	5.44	4.21	0.45	0.45	0.06	568.30	0.17	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment175	175	0.66	4.95	3.02	0.27	0.27	0.06	568.30	0.11	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment250	250	0.56	4.77	2.63	0.22	0.22	0.06	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment500	500	0.51	4.55	3.69	0.20	0.20	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2000	2000Other Material Handling Equipment9999	9999	1.03	9.45	5.78	0.38	0.38	0.05	568.30	0.09	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment120	120	0.85	4.63	4.05	0.43	0.43	0.06	568.30	0.15	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment175	175	0.57	4.25	2.85	0.24	0.24	0.06	568.30	0.10	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment250	250	0.41	4.01	2.13	0.15	0.15	0.06	568.30	0.07	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment500	500	0.37	3.67	2.44	0.14	0.14	0.05	568.30	0.06	0.03
Other Material Handling Equipment	2005	2005Other Material Handling Equipment9999	9999	0.80	8.29	3.27	0.28	0.28	0.05	568.30	0.07	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.90	0.17	0.03
Other Material Handling Equipment	2010	2010Other Material Handling Equipment120	120	0.40	3.56	3.81	0.28	0.26	0.00	526.21	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment175	175	0.33	3.44	2.83	0.19	0.17	0.00	524.69	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment250	250	0.30	3.66	2.21	0.15	0.14	0.00	523.87	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment500	500	0.23	2.90	2.55	0.12	0.11	0.00	522.55	0.15	0.02
Other Material Handling Equipment	2010	2010Other Material Handling Equipment9999	9999	0.16	4.31	0.97	0.10	0.09	0.00	524.51	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.44	0.17	0.03
Other Material Handling Equipment	2011	2011Other Material Handling Equipment120	120	0.38	3.40	3.80	0.27	0.25	0.00	524.89	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment175	175	0.32	3.37	2.83	0.18	0.17	0.00	523.38	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment250	250	0.30	3.62	2.19	0.15	0.14	0.00	522.56	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment500	500	0.23	2.85	2.49	0.11	0.11	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2011	2011Other Material Handling Equipment9999	9999	0.18	4.36	0.98	0.10	0.09	0.00	523.19	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.99	0.17	0.03
Other Material Handling Equipment	2012	2012Other Material Handling Equipment120	120	0.37	3.31	3.80	0.26	0.24	0.00	523.58	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment175	175	0.32	3.33	2.84	0.18	0.17	0.00	522.06	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment250	250	0.30	3.64	2.20	0.15	0.14	0.00	521.25	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment500	500	0.23	2.78	2.41	0.11	0.10	0.00	519.94	0.15	0.02
Other Material Handling Equipment	2012	2012Other Material Handling Equipment9999	9999	0.19	4.40	0.99	0.11	0.10	0.00	521.88	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	576.08	0.17	0.03
Other Material Handling Equipment	2013	2013Other Material Handling Equipment120	120	0.33	3.01	3.76	0.23	0.21	0.00	520.95	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment175	175	0.31	3.21	2.82	0.17	0.16	0.00	519.44	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment250	250	0.30	3.54	2.18	0.14	0.13	0.00	518.63	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment500	500	0.21	2.57	2.27	0.10	0.09	0.00	517.33	0.15	0.02
Other Material Handling Equipment	2013	2013Other Material Handling Equipment9999	9999	0.20	4.44	1.00	0.11	0.10	0.00	519.26	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	573.17	0.17	0.03
Other Material Handling Equipment	2014	2014Other Material Handling Equipment120	120	0.31	2.82	3.74	0.21	0.19	0.00	518.32	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment175	175	0.29	3.03	2.82	0.16	0.15	0.00	516.82	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment250	250	0.27	3.22	2.07	0.13	0.12	0.00	516.01	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment500	500	0.20	2.31	2.06	0.09	0.08	0.00	514.71	0.15	0.02
Other Material Handling Equipment	2014	2014Other Material Handling Equipment9999	9999	0.14	3.44	0.98	0.07	0.06	0.00	516.64	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.35	0.17	0.03
Other Material Handling Equipment	2015	2015Other Material Handling Equipment120	120	0.29	2.62	3.73	0.20	0.18	0.00	513.05	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment175	175	0.29	2.95	2.82	0.16	0.14	0.00	511.57	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment250	250	0.24	2.90	1.97	0.11	0.10	0.00	510.77	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment500	500	0.20	2.27	2.06	0.09	0.08	0.00	509.49	0.15	0.02
Other Material Handling Equipment	2015	2015Other Material Handling Equipment9999	9999	0.15	3.46	0.98	0.07	0.06	0.00	511.39	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	561.53	0.17	0.03
Other Material Handling Equipment	2016	2016Other Material Handling Equipment120	120	0.29	2.53	3.73	0.19	0.17	0.00	507.79	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment175	175	0.27	2.74	2.81	0.14	0.13	0.00	506.32	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment250	250	0.23	2.73	1.92	0.10	0.09	0.00	505.53	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment500	500	0.19	2.16	2.04	0.08	0.08	0.00	504.26	0.15	0.02
Other Material Handling Equipment	2016	2016Other Material Handling Equipment9999	9999	0.16	3.49	1.00	0.07	0.06	0.00	506.15	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	552.80	0.17	0.03
Other Material Handling Equipment	2017	2017Other Material Handling Equipment120	120	0.27	2.41	3.73	0.17	0.16	0.00	499.90	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment175	175	0.24	2.37	2.78	0.12	0.11	0.00	498.45	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment250	250	0.21	2.48	1.86	0.09	0.08	0.00	497.68	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment500	500	0.19	2.12	2.03	0.08	0.07	0.00	496.42	0.15	0.02
Other Material Handling Equipment	2017	2017Other Material Handling Equipment9999	9999	0.17	3.52	1.01	0.07	0.07	0.00	498.28	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.08	0.17	0.03
Other Material Handling Equipment	2018	2018Other Material Handling Equipment120	120	0.23	2.10	3.69	0.14	0.13	0.00	492.01	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment175	175	0.19	1.80	2.71	0.09	0.08	0.00	490.58	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment250	250	0.19	2.18	1.79	0.07	0.07	0.00	489.82	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment500	500	0.18	1.89	1.92	0.07	0.07	0.00	488.59	0.15	0.02
Other Material Handling Equipment	2018	2018Other Material Handling Equipment9999	9999	0.18	3.55	1.02	0.07	0.07	0.00	490.41	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.35	0.17	0.03
Other Material Handling Equipment	2019	2019Other Material Handling Equipment120	120	0.21	1.91	3.67	0.12	0.11	0.00	484.11	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment175	175	0.17	1.52	2.69	0.07	0.07	0.00	482.71	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment250	250	0.18	2.04	1.77	0.07	0.06	0.00	481.96	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment500	500	0.18	1.82	1.91	0.07	0.06	0.00	480.75	0.15	0.02
Other Material Handling Equipment	2019	2019Other Material Handling Equipment9999	9999	0.19	3.58	1.04	0.08	0.07	0.00	482.54	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment120	120	0.18	1.68	3.64	0.10	0.09	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment175	175	0.16	1.31	2.69	0.06	0.06	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment250	250	0.18	1.93	1.76	0.06	0.06	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment500	500	0.17	1.73	1.86	0.06	0.06	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2020	2020Other Material Handling Equipment9999	9999	0.20	3.61	1.05	0.08	0.07	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment120	120	0.18	1.61	3.65	0.09	0.08	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment175	175	0.15	1.25	2.70	0.06	0.06	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment250	250	0.16	1.67	1.75	0.06	0.05	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment500	500	0.16	1.43	1.82	0.05	0.05	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2021	2021Other Material Handling Equipment9999	9999	0.07	2.32	0.97	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment120	120	0.15	1.41	3.63	0.06	0.06	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment175	175	0.14	1.08	2.69	0.06	0.05	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment250	250	0.14	1.34	1.72	0.05	0.04	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment500	500	0.14	1.16	1.77	0.05	0.04	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2022	2022Other Material Handling Equipment9999	9999	0.08	2.33	0.98	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment120	120	0.14	1.28	3.61	0.06	0.05	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment175	175	0.14	1.01	2.69	0.05	0.05	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment250	250	0.13	1.13	1.70	0.04	0.04	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment500	500	0.14	1.07	1.77	0.04	0.04	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2023	2023Other Material Handling Equipment9999	9999	0.05	2.27	0.94	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment120	120	0.14	1.24	3.61	0.05	0.05	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment175	175	0.13	0.95	2.69	0.05	0.04	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment250	250	0.14	1.12	1.71	0.04	0.04	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment500	500	0.14	1.01	1.73	0.04	0.04	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2024	2024Other Material Handling Equipment9999	9999	0.06	2.28	0.95	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.71	0.17	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment120	120	0.13	1.16	3.60	0.04	0.04	0.00	473.59	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment175	175	0.12	0.83	2.68	0.04	0.04	0.00	472.22	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment250	250	0.13	1.02	1.70	0.03	0.03	0.00	471.48	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment500	500	0.13	0.93	1.73	0.04	0.03	0.00	470.30	0.15	0.02
Other Material Handling Equipment	2025	2025Other Material Handling Equipment9999	9999	0.07	2.30	0.96	0.02	0.02	0.00	472.05	0.15	0.02
Other Material Handling Equipment	2030	2030Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment120	120	0.18	1.01	3.74	0.03	0.03	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment175	175	0.14	0.45	2.77	0.02	0.02	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment250	250	0.13	0.40	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment500	500	0.13	0.38	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2030	2030Other Material Handling Equipment9999	9999	0.22	2.65	1.08	0.04	0.04	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment120	120	0.17	0.91	3.74	0.02	0.02	0.01	568.30	0.03	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment175	175	0.13	0.33	2.77	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment250	250	0.13	0.31	1.67	0.01	0.01	0.01	568.30	0.02	0.03

Other Material Handling Equipment	2035	2035Other Material Handling Equipment500	500	0.13	0.31	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2035	2035Other Material Handling Equipment9999	9999	0.20	2.53	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment120	120	0.17	0.88	3.74	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment175	175	0.12	0.29	2.77	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment250	250	0.12	0.28	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment500	500	0.12	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Other Material Handling Equipment	2040	2040Other Material Handling Equipment9999	9999	0.19	2.49	1.08	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	1990	1990Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Pavers	1990	1990Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Pavers	1990	1990Pavers120	120	1.22	7.66	4.72	0.67	0.67	0.79	568.30	0.21	0.03
Pavers	1990	1990Pavers175	175	0.94	7.38	3.67	0.51	0.51	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers250	250	0.94	7.38	3.67	0.51	0.51	0.76	568.30	0.16	0.03
Pavers	1990	1990Pavers500	500	0.84	7.01	6.75	0.44	0.44	0.66	568.30	0.15	0.03
Pavers	2000	2000Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Pavers	2000	2000Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Pavers	2000	2000Pavers120	120	1.00	5.69	4.28	0.46	0.46	0.06	568.30	0.18	0.03
Pavers	2000	2000Pavers175	175	0.69	5.22	3.11	0.28	0.28	0.06	568.30	0.12	0.03
Pavers	2000	2000Pavers250	250	0.62	5.08	2.82	0.25	0.25	0.06	568.30	0.11	0.03
Pavers	2000	2000Pavers500	500	0.56	4.84	4.22	0.22	0.22	0.05	568.30	0.10	0.03
Pavers	2005	2005Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.13	0.03
Pavers	2005	2005Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Pavers	2005	2005Pavers120	120	0.90	5.03	4.14	0.44	0.44	0.06	568.30	0.16	0.03
Pavers	2005	2005Pavers175	175	0.60	4.59	2.97	0.25	0.25	0.06	568.30	0.10	0.03
Pavers	2005	2005Pavers250	250	0.49	4.43	2.43	0.20	0.20	0.06	568.30	0.08	0.03
Pavers	2005	2005Pavers500	500	0.44	4.09	3.24	0.17	0.17	0.05	568.30	0.07	0.03
Pavers	2010	2010Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.40	0.17	0.03
Pavers	2010	2010Pavers120	120	0.42	3.64	3.76	0.27	0.25	0.00	521.26	0.15	0.02
Pavers	2010	2010Pavers175	175	0.32	3.46	2.65	0.17	0.16	0.00	525.32	0.15	0.02
Pavers	2010	2010Pavers250	250	0.13	2.32	1.61	0.06	0.06	0.00	526.85	0.15	0.03
Pavers	2010	2010Pavers500	500	0.13	1.91	1.66	0.07	0.06	0.00	517.88	0.15	0.02
Pavers	2011	2011Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.89	0.17	0.03
Pavers	2011	2011Pavers120	120	0.40	3.48	3.75	0.26	0.24	0.00	519.74	0.15	0.02
Pavers	2011	2011Pavers175	175	0.31	3.36	2.66	0.17	0.15	0.00	524.09	0.15	0.02
Pavers	2011	2011Pavers250	250	0.13	2.32	1.61	0.06	0.06	0.00	525.53	0.15	0.02
Pavers	2011	2011Pavers500	500	0.13	1.92	1.67	0.07	0.06	0.00	516.58	0.15	0.02
Pavers	2012	2012Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.58	0.17	0.03
Pavers	2012	2012Pavers120	120	0.40	3.47	3.76	0.27	0.24	0.00	518.36	0.15	0.02
Pavers	2012	2012Pavers175	175	0.31	3.35	2.67	0.17	0.16	0.00	522.83	0.15	0.02
Pavers	2012	2012Pavers250	250	0.14	2.34	1.62	0.06	0.06	0.00	524.22	0.15	0.02
Pavers	2012	2012Pavers500	500	0.14	1.93	1.67	0.07	0.06	0.00	515.29	0.15	0.02
Pavers	2013	2013Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.21	0.17	0.03
Pavers	2013	2013Pavers120	120	0.39	3.35	3.75	0.25	0.23	0.00	516.60	0.15	0.02
Pavers	2013	2013Pavers175	175	0.29	3.16	2.66	0.16	0.14	0.00	519.68	0.15	0.02
Pavers	2013	2013Pavers250	250	0.13	2.25	1.61	0.06	0.05	0.00	521.53	0.15	0.02
Pavers	2013	2013Pavers500	500	0.13	1.83	1.64	0.06	0.06	0.00	514.23	0.15	0.02
Pavers	2014	2014Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.02	0.17	0.03
Pavers	2014	2014Pavers120	120	0.37	3.23	3.74	0.25	0.23	0.00	514.38	0.15	0.02
Pavers	2014	2014Pavers175	175	0.28	3.00	2.66	0.15	0.14	0.00	516.75	0.15	0.02
Pavers	2014	2014Pavers250	250	0.13	2.20	1.61	0.06	0.05	0.00	518.72	0.15	0.02
Pavers	2014	2014Pavers500	500	0.12	1.65	1.60	0.05	0.05	0.00	512.19	0.15	0.02
Pavers	2015	2015Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.09	0.17	0.03
Pavers	2015	2015Pavers120	120	0.37	3.20	3.74	0.24	0.22	0.00	509.16	0.15	0.02
Pavers	2015	2015Pavers175	175	0.27	2.90	2.66	0.14	0.13	0.00	511.65	0.15	0.02
Pavers	2015	2015Pavers250	250	0.14	2.21	1.62	0.06	0.05	0.00	513.47	0.15	0.02
Pavers	2015	2015Pavers500	500	0.12	1.59	1.59	0.05	0.05	0.00	506.10	0.15	0.02
Pavers	2016	2016Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	565.23	0.17	0.03
Pavers	2016	2016Pavers120	120	0.35	3.07	3.73	0.23	0.21	0.00	503.78	0.15	0.02
Pavers	2016	2016Pavers175	175	0.25	2.57	2.64	0.13	0.12	0.00	506.54	0.15	0.02
Pavers	2016	2016Pavers250	250	0.14	2.14	1.62	0.06	0.05	0.00	508.07	0.15	0.02
Pavers	2016	2016Pavers500	500	0.12	1.57	1.59	0.05	0.05	0.00	500.94	0.15	0.02
Pavers	2017	2017Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	556.45	0.17	0.03
Pavers	2017	2017Pavers120	120	0.34	2.98	3.73	0.22	0.21	0.00	495.93	0.15	0.02
Pavers	2017	2017Pavers175	175	0.22	2.31	2.63	0.11	0.10	0.00	498.97	0.15	0.02
Pavers	2017	2017Pavers250	250	0.13	2.03	1.62	0.05	0.05	0.00	499.56	0.15	0.02
Pavers	2017	2017Pavers500	500	0.11	1.37	1.59	0.05	0.04	0.00	491.78	0.15	0.02
Pavers	2018	2018Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.08	0.17	0.03
Pavers	2018	2018Pavers120	120	0.30	2.64	3.68	0.19	0.18	0.00	488.18	0.15	0.02
Pavers	2018	2018Pavers175	175	0.20	2.00	2.62	0.10	0.09	0.00	491.32	0.15	0.02
Pavers	2018	2018Pavers250	250	0.13	1.87	1.62	0.05	0.05	0.00	491.54	0.15	0.02
Pavers	2018	2018Pavers500	500	0.11	1.29	1.59	0.05	0.04	0.00	484.28	0.15	0.02
Pavers	2019	2019Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	538.32	0.17	0.03
Pavers	2019	2019Pavers120	120	0.28	2.47	3.66	0.18	0.16	0.00	480.25	0.15	0.02
Pavers	2019	2019Pavers175	175	0.18	1.75	2.61	0.08	0.08	0.00	483.39	0.15	0.02
Pavers	2019	2019Pavers250	250	0.12	1.69	1.62	0.05	0.04	0.00	483.57	0.15	0.02
Pavers	2019	2019Pavers500	500	0.11	1.26	1.59	0.04	0.04	0.00	476.97	0.15	0.02
Pavers	2020	2020Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.21	0.17	0.02
Pavers	2020	2020Pavers120	120	0.26	2.34	3.65	0.17	0.15	0.00	469.88	0.15	0.02
Pavers	2020	2020Pavers175	175	0.17	1.59	2.60	0.07	0.07	0.00	472.77	0.15	0.02
Pavers	2020	2020Pavers250	250	0.12	1.52	1.61	0.04	0.04	0.00	472.83	0.15	0.02
Pavers	2020	2020Pavers500	500	0.11	1.20	1.59	0.04	0.04	0.00	466.21	0.15	0.02
Pavers	2021	2021Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.52	0.17	0.03
Pavers	2021	2021Pavers120	120	0.24	2.14	3.63	0.15	0.14	0.00	469.77	0.15	0.02
Pavers	2021	2021Pavers175	175	0.16	1.48	2.61	0.07	0.06	0.00	472.56	0.15	0.02
Pavers	2021	2021Pavers250	250	0.11	1.37	1.61	0.04	0.04	0.00	472.48	0.15	0.02
Pavers	2021	2021Pavers500	500	0.11	1.16	1.59	0.04	0.04	0.00	465.59	0.15	0.02
Pavers	2022	2022Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.90	0.17	0.03
Pavers	2022	2022Pavers120	120	0.22	1.96	3.61	0.13	0.12	0.00	470.19	0.15	0.02
Pavers	2022	2022Pavers175	175	0.14	1.22	2.60	0.06	0.05	0.00	472.76	0.15	0.02
Pavers	2022	2022Pavers250	250	0.10	1.08	1.61	0.03	0.03	0.00	472.37	0.15	0.02
Pavers	2022	2022Pavers500	500	0.11	1.04	1.59	0.04	0.03	0.00	466.00	0.15	0.02
Pavers	2023	2023Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2023	2023Pavers120	120	0.20	1.84	3.60	0.12	0.11	0.00	470.08	0.15	0.02
Pavers	2023	2023Pavers175	175	0.13	1.11	2.60	0.05	0.05	0.00	472.72	0.15	0.02
Pavers	2023	2023Pavers250	250	0.09	0.94	1.61	0.03	0.03	0.00	472.61	0.15	0.02
Pavers	2023	2023Pavers500	500	0.11	1.02	1.59	0.03	0.03	0.00	466.00	0.15	0.02
Pavers	2024	2024Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.86	0.17	0.03
Pavers	2024	2024Pavers120	120	0.20	1.77	3.60	0.11	0.10	0.00	470.23	0.15	0.02
Pavers	2024	2024Pavers175	175	0.13	1.03	2.60	0.05	0.04	0.00	472.66	0.15	0.02
Pavers	2024	2024Pavers250	250	0.09	0.80	1.60	0.02	0.02	0.00	473.24	0.15	0.02
Pavers	2024	2024Pavers500	500	0.10	0.90	1.59	0.03	0.03	0.00	467.17	0.15	0.02
Pavers	2025	2025Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.85	0.17	0.03
Pavers	2025	2025Pavers120	120	0.19	1.66	3.60	0.10	0.09	0.00	469.90	0.15	0.02
Pavers	2025	2025Pavers175	175	0.12	0.95	2.60	0.04	0.04	0.00	472.49	0.15	0.02
Pavers	2025	2025Pavers250	250	0.08	0.65	1.60	0.02	0.02	0.00	473.48	0.15	0.02
Pavers	2025	2025Pavers500	500	0.09	0.70	1.58	0.02	0.02	0.00	465.88	0.15	0.02
Pavers	2030	2030Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2030	2030Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pavers	2030	2030Pavers120	120	0.23	1.36	3.75	0.06	0.06	0.01	568.30	0.04	0.03
Pavers	2030	2030Pavers175	175	0.18	0.84	2.76	0.04	0.04	0.01	568.30	0.03	0.03
Pavers	2030	2030Pavers250	250	0.16	0.75	1.70	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2030	2030Pavers500	500	0.16	0.70	1.69	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2035	2035Pavers120	120	0.20	1.12	3.74	0.04	0.04	0.01	568.30	0.03	0.03
Pavers	2035	2035Pavers175	175	0.15	0.57	2.76	0.03	0.03	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers250	250	0.14	0.52	1.68	0.02	0.02	0.01	568.30	0.02	0.03
Pavers	2035	2035Pavers500	500	0.14	0.49	1.66	0.02	0.02	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pavers	2040	2040Pavers120	120	0.18	1.00	3.73	0.03	0.03	0.01	568.30	0.03	0.03
Pavers	2040	2040Pavers175	175	0.14	0.42	2.76	0.02	0.02	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers250	250	0.13	0.39	1.67	0.01	0.01	0.01	568.30	0.02	0.03
Pavers	2040	2040Pavers500	500	0.13	0.38	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Paving Equipment	1990	1990Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Paving Equipment	1990	1990Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.44	0.03
Paving Equipment	1990	1990Paving Equipment120	120	1.23	7.73	4.75	0.68	0.68	0.79	568.30	0.22	0.03
Paving Equipment	1990	1990Paving Equipment175	175	0.97	7.54	3.70	0.53	0.53	0.76	568.30	0.17	0.03
Paving Equipment	1990	1990Paving Equipment250	250	0.97	7.54	3.70	0.53	0.53	0.76	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Paving Equipment	2000	2000Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Paving Equipment	2000	2000Paving Equipment120	120	1.00	5.69	4.27	0.46	0.46	0.06	568.30	0.17	0.03
Paving Equipment	2000	2000Paving Equipment175	175	0.69	5.21	3.11	0.28	0.28	0.06	568.30	0.12	0.03
Paving Equipment	2000	2000Paving Equipment250	250	0.62	5.08	2.83	0.25	0.25	0.06	568.30	0.11	0.03
Paving Equipment	2005	2005Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Paving Equipment	2005	2005Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Paving Equipment	2005	2005Paving Equipment120	120	0.89	5.01	4.13	0.43	0.43	0.06	568.30	0.16	0.03
Paving Equipment	2005	2005Paving Equipment175	175	0.60	4.57	2.95	0.25	0.25	0.06	568.30	0.10	0.03
Paving Equipment	2005	2005Paving Equipment250	250	0.49	4.40	2.43	0.19	0.19	0.06	568.30	0.08	0.03
Paving Equipment	2010	2010Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.62	0.17	0.03
Paving Equipment	2010	2010Paving Equipment120	120	0.42	3.75	3.80	0.28	0.26	0.00	526.58	0.15	0.03
Paving Equipment	2010	2010Paving Equipment175	175	0.27	3.18	2.67	0.15	0.14	0.00	523.41	0.15	0.02
Paving Equipment	2010	2010Paving Equipment250	250	0.23	3.15	1.95	0.12	0.11	0.00	524.37	0.15	0.02
Paving Equipment	2011	2011Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.13	0.17	0.03
Paving Equipment	2011	2011Paving Equipment120	120	0.41	3.63	3.79	0.27	0.25	0.00	524.93	0.15	0.02
Paving Equipment	2011	2011Paving Equipment175	175	0.27	3.12	2.67	0.15	0.14	0.00	522.15	0.15	0.02
Paving Equipment	2011	2011Paving Equipment250	250	0.23	3.02	1.92	0.11	0.10	0.00	523.03	0.15	0.02
Paving Equipment	2012	2012Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.69	0.17	0.03
Paving Equipment	2012	2012Paving Equipment120	120	0.41	3.65	3.80	0.28	0.26	0.00	523.59	0.15	0.02
Paving Equipment	2012	2012Paving Equipment175	175	0.27	3.10	2.68	0.15	0.14	0.00	520.73	0.15	0.02
Paving Equipment	2012	2012Paving Equipment250	250	0.23	3.04	1.93	0.11	0.10	0.00	521.72	0.15	0.02
Paving Equipment	2013	2013Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	572.46	0.17	0.03
Paving Equipment	2013	2013Paving Equipment120	120	0.39	3.46	3.78	0.26	0.24	0.00	520.67	0.15	0.02
Paving Equipment	2013	2013Paving Equipment175	175	0.25	2.93	2.66	0.14	0.13	0.00	517.66	0.15	0.02

Paving Equipment	2013	2013Paving Equipment250	250	0.20	2.76	1.84	0.09	0.09	0.00	519.52	0.15	0.02
Paving Equipment	2014	2014Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.48	0.17	0.03
Paving Equipment	2014	2014Paving Equipment120	120	0.37	3.31	3.77	0.25	0.23	0.00	518.08	0.15	0.02
Paving Equipment	2014	2014Paving Equipment175	175	0.24	2.74	2.65	0.13	0.12	0.00	515.03	0.15	0.02
Paving Equipment	2014	2014Paving Equipment250	250	0.19	2.52	1.79	0.08	0.08	0.00	516.90	0.15	0.02
Paving Equipment	2015	2015Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.55	0.17	0.03
Paving Equipment	2015	2015Paving Equipment120	120	0.36	3.20	3.77	0.24	0.22	0.00	513.17	0.15	0.02
Paving Equipment	2015	2015Paving Equipment175	175	0.24	2.61	2.65	0.13	0.12	0.00	509.89	0.15	0.02
Paving Equipment	2015	2015Paving Equipment250	250	0.19	2.52	1.79	0.08	0.08	0.00	511.65	0.15	0.02
Paving Equipment	2016	2016Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	557.71	0.17	0.03
Paving Equipment	2016	2016Paving Equipment120	120	0.34	3.00	3.75	0.22	0.21	0.00	507.91	0.15	0.02
Paving Equipment	2016	2016Paving Equipment175	175	0.22	2.29	2.64	0.11	0.10	0.00	504.82	0.15	0.02
Paving Equipment	2016	2016Paving Equipment250	250	0.18	2.34	1.77	0.08	0.07	0.00	506.20	0.15	0.02
Paving Equipment	2017	2017Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	548.65	0.17	0.03
Paving Equipment	2017	2017Paving Equipment120	120	0.31	2.73	3.72	0.20	0.18	0.00	500.16	0.15	0.02
Paving Equipment	2017	2017Paving Equipment175	175	0.20	2.08	2.64	0.10	0.09	0.00	497.15	0.15	0.02
Paving Equipment	2017	2017Paving Equipment250	250	0.17	2.19	1.77	0.07	0.07	0.00	498.73	0.15	0.02
Paving Equipment	2018	2018Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	540.61	0.17	0.03
Paving Equipment	2018	2018Paving Equipment120	120	0.25	2.27	3.65	0.16	0.14	0.00	492.12	0.15	0.02
Paving Equipment	2018	2018Paving Equipment175	175	0.17	1.72	2.61	0.08	0.08	0.00	489.20	0.15	0.02
Paving Equipment	2018	2018Paving Equipment250	250	0.16	1.92	1.74	0.07	0.06	0.00	490.68	0.15	0.02
Paving Equipment	2019	2019Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	531.86	0.17	0.03
Paving Equipment	2019	2019Paving Equipment120	120	0.24	2.15	3.65	0.14	0.13	0.00	484.39	0.15	0.02
Paving Equipment	2019	2019Paving Equipment175	175	0.16	1.48	2.61	0.07	0.07	0.00	481.23	0.15	0.02
Paving Equipment	2019	2019Paving Equipment250	250	0.15	1.76	1.72	0.06	0.06	0.00	482.64	0.15	0.02
Paving Equipment	2020	2020Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.12	0.17	0.02
Paving Equipment	2020	2020Paving Equipment120	120	0.23	2.02	3.64	0.13	0.12	0.00	473.32	0.15	0.02
Paving Equipment	2020	2020Paving Equipment175	175	0.15	1.41	2.61	0.07	0.06	0.00	470.74	0.15	0.02
Paving Equipment	2020	2020Paving Equipment250	250	0.15	1.74	1.73	0.06	0.05	0.00	472.15	0.15	0.02
Paving Equipment	2021	2021Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.40	0.17	0.02
Paving Equipment	2021	2021Paving Equipment120	120	0.21	1.86	3.63	0.11	0.10	0.00	473.22	0.15	0.02
Paving Equipment	2021	2021Paving Equipment175	175	0.14	1.29	2.62	0.06	0.06	0.00	470.65	0.15	0.02
Paving Equipment	2021	2021Paving Equipment250	250	0.14	1.42	1.70	0.05	0.05	0.00	472.15	0.15	0.02
Paving Equipment	2022	2022Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	520.66	0.17	0.02
Paving Equipment	2022	2022Paving Equipment120	120	0.18	1.63	3.60	0.09	0.08	0.00	473.45	0.15	0.02
Paving Equipment	2022	2022Paving Equipment175	175	0.14	1.17	2.62	0.05	0.05	0.00	470.66	0.15	0.02
Paving Equipment	2022	2022Paving Equipment250	250	0.13	1.24	1.70	0.05	0.04	0.00	472.17	0.15	0.02
Paving Equipment	2023	2023Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	521.11	0.17	0.02
Paving Equipment	2023	2023Paving Equipment120	120	0.17	1.55	3.60	0.08	0.07	0.00	473.43	0.15	0.02
Paving Equipment	2023	2023Paving Equipment175	175	0.13	1.09	2.63	0.05	0.05	0.00	470.66	0.15	0.02
Paving Equipment	2023	2023Paving Equipment250	250	0.12	1.07	1.68	0.04	0.04	0.00	472.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	521.06	0.17	0.02
Paving Equipment	2024	2024Paving Equipment120	120	0.16	1.47	3.60	0.07	0.07	0.00	473.17	0.15	0.02
Paving Equipment	2024	2024Paving Equipment175	175	0.13	1.02	2.63	0.05	0.04	0.00	470.66	0.15	0.02
Paving Equipment	2024	2024Paving Equipment250	250	0.10	0.78	1.66	0.03	0.03	0.00	472.21	0.15	0.02
Paving Equipment	2025	2025Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	521.00	0.17	0.02
Paving Equipment	2025	2025Paving Equipment120	120	0.15	1.38	3.59	0.06	0.06	0.00	473.42	0.15	0.02
Paving Equipment	2025	2025Paving Equipment175	175	0.12	0.88	2.62	0.04	0.04	0.00	470.48	0.15	0.02
Paving Equipment	2025	2025Paving Equipment250	250	0.10	0.68	1.66	0.03	0.02	0.00	472.23	0.15	0.02
Paving Equipment	2030	2030Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2030	2030Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Paving Equipment	2030	2030Paving Equipment120	120	0.23	1.33	3.74	0.06	0.06	0.01	568.30	0.04	0.03
Paving Equipment	2030	2030Paving Equipment175	175	0.18	0.81	2.75	0.04	0.04	0.01	568.30	0.03	0.03
Paving Equipment	2030	2030Paving Equipment250	250	0.16	0.72	1.69	0.03	0.03	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2035	2035Paving Equipment120	120	0.19	1.09	3.73	0.04	0.04	0.01	568.30	0.03	0.03
Paving Equipment	2035	2035Paving Equipment175	175	0.15	0.55	2.75	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	2035	2035Paving Equipment250	250	0.14	0.49	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Paving Equipment	2040	2040Paving Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Paving Equipment	2040	2040Paving Equipment120	120	0.18	0.97	3.72	0.02	0.02	0.01	568.30	0.03	0.03
Paving Equipment	2040	2040Paving Equipment175	175	0.13	0.40	2.75	0.02	0.02	0.01	568.30	0.02	0.03
Paving Equipment	2040	2040Paving Equipment250	250	0.13	0.37	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Plate Compactors	1990	1990Plate Compactors15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Plate Compactors	2000	2000Plate Compactors15	15	1.55	8.52	4.61	0.71	0.71	0.08	568.30	0.14	0.03
Plate Compactors	2005	2005Plate Compactors15	15	0.80	5.44	3.50	0.38	0.38	0.08	568.30	0.07	0.03
Plate Compactors	2010	2010Plate Compactors15	15	0.66	4.18	3.47	0.20	0.20	0.01	568.30	0.06	0.03
Plate Compactors	2011	2011Plate Compactors15	15	0.66	4.15	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2012	2012Plate Compactors15	15	0.66	4.14	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Plate Compactors	2013	2013Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2014	2014Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2015	2015Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2016	2016Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2017	2017Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2018	2018Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2019	2019Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2020	2020Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2021	2021Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2022	2022Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2023	2023Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2024	2024Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2025	2025Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2030	2030Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2035	2035Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Plate Compactors	2040	2040Plate Compactors15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pressure Washers	1990	1990Pressure Washers15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Pressure Washers	1990	1990Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.23	0.03
Pressure Washers	1990	1990Pressure Washers120	120	0.90	6.45	4.22	0.44	0.44	0.77	568.30	0.16	0.03
Pressure Washers	1990	1990Pressure Washers175	175	0.67	6.01	3.28	0.33	0.33	1.12	568.30	0.11	0.03
Pressure Washers	1990	1990Pressure Washers250	250	0.51	4.65	2.64	0.24	0.24	1.08	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers15	15	1.52	8.85	4.88	0.61	0.61	0.08	568.30	0.14	0.03
Pressure Washers	2000	2000Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Pressure Washers	2000	2000Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.22	0.03
Pressure Washers	2000	2000Pressure Washers120	120	0.74	4.66	3.83	0.31	0.31	0.06	568.30	0.13	0.03
Pressure Washers	2000	2000Pressure Washers175	175	0.54	4.47	2.79	0.20	0.20	0.06	568.30	0.09	0.03
Pressure Washers	2000	2000Pressure Washers250	250	0.25	3.29	1.60	0.08	0.08	0.06	568.30	0.04	0.03
Pressure Washers	2005	2005Pressure Washers15	15	1.21	7.62	4.38	0.51	0.51	0.08	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.19	0.03
Pressure Washers	2005	2005Pressure Washers120	120	0.64	3.96	3.69	0.29	0.29	0.06	568.30	0.11	0.03
Pressure Washers	2005	2005Pressure Washers175	175	0.46	3.85	2.64	0.18	0.18	0.06	568.30	0.08	0.03
Pressure Washers	2005	2005Pressure Washers250	250	0.17	2.54	1.59	0.06	0.06	0.06	568.30	0.02	0.03
Pressure Washers	2010	2010Pressure Washers15	15	0.95	6.39	4.03	0.38	0.38	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Pressure Washers	2010	2010Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Pressure Washers	2010	2010Pressure Washers120	120	0.48	3.27	3.60	0.23	0.23	0.01	568.30	0.08	0.03
Pressure Washers	2010	2010Pressure Washers175	175	0.35	3.02	2.58	0.14	0.14	0.01	568.30	0.06	0.03
Pressure Washers	2010	2010Pressure Washers250	250	0.13	1.38	1.59	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2011	2011Pressure Washers15	15	0.91	6.13	3.95	0.36	0.36	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Pressure Washers	2011	2011Pressure Washers120	120	0.45	3.10	3.58	0.22	0.22	0.01	568.30	0.08	0.03
Pressure Washers	2011	2011Pressure Washers175	175	0.33	2.85	2.58	0.14	0.14	0.01	568.30	0.05	0.03
Pressure Washers	2011	2011Pressure Washers250	250	0.12	1.17	1.59	0.04	0.04	0.01	568.30	0.02	0.03
Pressure Washers	2012	2012Pressure Washers15	15	0.87	5.87	3.87	0.34	0.34	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2012	2012Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Pressure Washers	2012	2012Pressure Washers120	120	0.42	2.92	3.57	0.20	0.20	0.01	568.30	0.07	0.03
Pressure Washers	2012	2012Pressure Washers175	175	0.31	2.68	2.57	0.13	0.13	0.01	568.30	0.05	0.03
Pressure Washers	2012	2012Pressure Washers250	250	0.12	1.00	1.59	0.03	0.03	0.01	568.30	0.02	0.03
Pressure Washers	2013	2013Pressure Washers15	15	0.82	5.62	3.80	0.32	0.32	0.01	568.30	0.07	0.03
Pressure Washers	2013	2013Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2013	2013Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Pressure Washers	2013	2013Pressure Washers120	120	0.38	2.74	3.55	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2013	2013Pressure Washers175	175	0.29	2.53	2.57	0.12	0.12	0.01	568.30	0.05	0.03
Pressure Washers	2013	2013Pressure Washers250	250	0.11	0.86	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2014	2014Pressure Washers15	15	0.78	5.37	3.72	0.30	0.30	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2014	2014Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Pressure Washers	2014	2014Pressure Washers120	120	0.35	2.59	3.53	0.17	0.17	0.01	568.30	0.06	0.03
Pressure Washers	2014	2014Pressure Washers175	175	0.26	2.39	2.56	0.11	0.11	0.01	568.30	0.04	0.03
Pressure Washers	2014	2014Pressure Washers250	250	0.10	0.65	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2015	2015Pressure Washers15	15	0.75	5.14	3.66	0.28	0.28	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2015	2015Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Pressure Washers	2015	2015Pressure Washers120	120	0.31	2.41	3.52	0.15	0.15	0.01	568.30	0.05	0.03
Pressure Washers	2015	2015Pressure Washers175	175	0.24	2.19	2.56	0.10	0.10	0.01	568.30	0.04	0.03
Pressure Washers	2015	2015Pressure Washers250	250	0.09	0.48	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2016	2016Pressure Washers15	15	0.72	4.98	3.62	0.26	0.26	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2016	2016Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pressure Washers	2016	2016Pressure Washers120	120	0.28	2.23	3.50	0.14	0.14	0.01	568.30	0.05	0.03
Pressure Washers	2016	2016Pressure Washers175	175	0.22	1.99	2.56	0.09	0.09	0.01	568.30	0.03	0.03
Pressure Washers	2016	2016Pressure Washers250	250	0.08	0.33	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2017	2017Pressure Washers15	15	0.70	4.85	3.60	0.25	0.25	0.01	568.30	0.06	0.03
Pressure Washers	2017	2017Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2017	2017Pressure Washers120	120	0.25	2.07	3.49	0.12	0.12	0.01	568.30	0.04	0.03
Pressure Washers	2017	2017Pressure Washers175	175	0.20	1.80	2.56	0.08	0.08	0.01	568.30	0.03	0.03
Pressure Washers	2017	2017Pressure Washers250	250	0.08	0.29	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2018	2018Pressure Washers15	15	0.68	4.73	3.58	0.24	0.24	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2018	2018Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2018	2018Pressure Washers120	120	0.22	1.92	3.48	0.11	0.11	0.01	568.30	0.04	0.03
Pressure Washers	2018	2018Pressure Washers175	175	0.18	1.62	2.55	0.07	0.07	0.01	568.30	0.03	0.03
Pressure Washers	2018	2018Pressure Washers250	250	0.08	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2019	2019Pressure Washers15	15	0.66	4.62	3.56	0.22	0.22	0.01	568.30	0.06	0.03
Pressure Washers	2019	2019Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2019	2019Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2019	2019Pressure Washers120	120	0.20	1.78	3.47	0.09	0.09	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers175	175	0.17	1.47	2.55	0.06	0.06	0.01	568.30	0.03	0.03
Pressure Washers	2019	2019Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2020	2020Pressure Washers15	15	0.65	4.52	3.55	0.21	0.21	0.01	568.30	0.06	0.03

Pressure Washers	2020	2020Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pressure Washers	2020	2020Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pressure Washers	2020	2020Pressure Washers120	120	0.18	1.65	3.46	0.08	0.08	0.01	568.30	0.03	0.03
Pressure Washers	2020	2020Pressure Washers175	175	0.16	1.32	2.55	0.06	0.06	0.01	568.30	0.02	0.03
Pressure Washers	2020	2020Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2021	2021Pressure Washers15	15	0.63	4.44	3.53	0.20	0.20	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2021	2021Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2021	2021Pressure Washers120	120	0.16	1.51	3.46	0.07	0.07	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers175	175	0.15	1.19	2.55	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2021	2021Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2022	2022Pressure Washers15	15	0.63	4.39	3.52	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2022	2022Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pressure Washers	2022	2022Pressure Washers120	120	0.15	1.41	3.45	0.06	0.06	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers175	175	0.14	1.07	2.55	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2022	2022Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2023	2023Pressure Washers15	15	0.62	4.35	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2023	2023Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2023	2023Pressure Washers120	120	0.14	1.32	3.45	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers175	175	0.13	0.96	2.55	0.04	0.04	0.01	568.30	0.02	0.03
Pressure Washers	2023	2023Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2024	2024Pressure Washers15	15	0.61	4.31	3.50	0.18	0.18	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2024	2024Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2024	2024Pressure Washers120	120	0.13	1.24	3.45	0.05	0.05	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers175	175	0.13	0.87	2.55	0.04	0.04	0.01	568.30	0.02	0.03
Pressure Washers	2024	2024Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2025	2025Pressure Washers15	15	0.61	4.27	3.49	0.18	0.18	0.01	568.30	0.05	0.03
Pressure Washers	2025	2025Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2025	2025Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pressure Washers	2025	2025Pressure Washers120	120	0.12	1.18	3.44	0.04	0.04	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers175	175	0.12	0.79	2.55	0.03	0.03	0.01	568.30	0.02	0.03
Pressure Washers	2025	2025Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers15	15	0.59	4.16	3.47	0.17	0.17	0.01	568.30	0.05	0.03
Pressure Washers	2030	2030Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2030	2030Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2030	2030Pressure Washers120	120	0.10	0.93	3.43	0.02	0.02	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers175	175	0.09	0.44	2.55	0.02	0.02	0.01	568.30	0.01	0.03
Pressure Washers	2030	2030Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2035	2035Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2035	2035Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2035	2035Pressure Washers120	120	0.09	0.84	3.43	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers175	175	0.08	0.32	2.55	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2035	2035Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Pressure Washers	2040	2040Pressure Washers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pressure Washers	2040	2040Pressure Washers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Pressure Washers	2040	2040Pressure Washers120	120	0.09	0.81	3.43	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers175	175	0.08	0.28	2.55	0.01	0.01	0.01	568.30	0.01	0.03
Pressure Washers	2040	2040Pressure Washers250	250	0.08	0.26	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	1990	1990Pumps15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Pumps	1990	1990Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Pumps	1990	1990Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.30	0.03
Pumps	1990	1990Pumps120	120	1.00	6.82	4.37	0.52	0.52	0.77	568.30	0.18	0.03
Pumps	1990	1990Pumps175	175	0.69	6.15	3.33	0.34	0.34	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps250	250	0.69	6.15	3.33	0.34	0.34	0.74	568.30	0.12	0.03
Pumps	1990	1990Pumps500	500	0.64	6.00	4.62	0.31	0.31	0.64	568.30	0.11	0.03
Pumps	1990	1990Pumps750	750	0.64	6.00	4.62	0.31	0.31	0.66	568.30	0.11	0.03
Pumps	1990	1990Pumps9999	9999	1.22	11.74	7.03	0.61	0.61	0.66	568.30	0.11	0.03
Pumps	2000	2000Pumps15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Pumps	2000	2000Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Pumps	2000	2000Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.28	0.03
Pumps	2000	2000Pumps120	120	0.82	4.93	3.96	0.36	0.36	0.06	568.30	0.14	0.03
Pumps	2000	2000Pumps175	175	0.56	4.50	2.82	0.21	0.21	0.06	568.30	0.10	0.03
Pumps	2000	2000Pumps250	250	0.47	4.33	2.45	0.17	0.17	0.06	568.30	0.08	0.03
Pumps	2000	2000Pumps500	500	0.44	4.22	3.08	0.16	0.16	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps750	750	0.44	4.22	3.08	0.16	0.16	0.05	568.30	0.07	0.03
Pumps	2000	2000Pumps9999	9999	0.94	8.78	4.53	0.35	0.35	0.05	568.30	0.08	0.03
Pumps	2005	2005Pumps15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Pumps	2005	2005Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Pumps	2005	2005Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.25	0.03
Pumps	2005	2005Pumps120	120	0.70	4.18	3.81	0.33	0.33	0.06	568.30	0.12	0.03
Pumps	2005	2005Pumps175	175	0.47	3.83	2.66	0.19	0.19	0.06	568.30	0.08	0.03
Pumps	2005	2005Pumps250	250	0.34	3.63	2.02	0.12	0.12	0.06	568.30	0.06	0.03
Pumps	2005	2005Pumps500	500	0.31	3.40	2.26	0.11	0.11	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps750	750	0.32	3.47	2.26	0.11	0.11	0.05	568.30	0.05	0.03
Pumps	2005	2005Pumps9999	9999	0.73	7.66	2.84	0.26	0.26	0.05	568.30	0.07	0.03
Pumps	2010	2010Pumps15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Pumps	2010	2010Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Pumps	2010	2010Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.20	0.03
Pumps	2010	2010Pumps120	120	0.55	3.47	3.72	0.27	0.27	0.01	568.30	0.09	0.03
Pumps	2010	2010Pumps175	175	0.37	3.11	2.62	0.15	0.15	0.01	568.30	0.06	0.03
Pumps	2010	2010Pumps250	250	0.25	2.92	1.78	0.09	0.09	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps500	500	0.23	2.67	1.87	0.08	0.08	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps750	750	0.24	2.73	1.87	0.08	0.08	0.01	568.30	0.04	0.03
Pumps	2010	2010Pumps9999	9999	0.55	6.62	1.99	0.20	0.20	0.01	568.30	0.05	0.03
Pumps	2011	2011Pumps15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Pumps	2011	2011Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Pumps	2011	2011Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Pumps	2011	2011Pumps120	120	0.51	3.29	3.70	0.26	0.26	0.01	568.30	0.09	0.03
Pumps	2011	2011Pumps175	175	0.35	2.95	2.61	0.15	0.15	0.01	568.30	0.06	0.03
Pumps	2011	2011Pumps250	250	0.23	2.73	1.74	0.08	0.08	0.01	568.30	0.04	0.03
Pumps	2011	2011Pumps500	500	0.21	2.49	1.80	0.08	0.08	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps750	750	0.22	2.55	1.80	0.08	0.08	0.01	568.30	0.03	0.03
Pumps	2011	2011Pumps9999	9999	0.51	6.27	1.84	0.18	0.18	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Pumps	2012	2012Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Pumps	2012	2012Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Pumps	2012	2012Pumps120	120	0.48	3.10	3.68	0.24	0.24	0.01	568.30	0.08	0.03
Pumps	2012	2012Pumps175	175	0.33	2.77	2.60	0.14	0.14	0.01	568.30	0.05	0.03
Pumps	2012	2012Pumps250	250	0.22	2.55	1.71	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps500	500	0.20	2.31	1.76	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps750	750	0.20	2.38	1.76	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2012	2012Pumps9999	9999	0.47	5.92	1.68	0.17	0.17	0.01	568.30	0.04	0.03
Pumps	2013	2013Pumps15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2013	2013Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Pumps	2013	2013Pumps120	120	0.44	2.91	3.66	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2013	2013Pumps175	175	0.31	2.60	2.60	0.13	0.13	0.01	568.30	0.05	0.03
Pumps	2013	2013Pumps250	250	0.21	2.38	1.69	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps500	500	0.19	2.15	1.72	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps750	750	0.19	2.21	1.72	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2013	2013Pumps9999	9999	0.44	5.56	1.54	0.15	0.15	0.01	568.30	0.04	0.03
Pumps	2014	2014Pumps15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Pumps	2014	2014Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2014	2014Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Pumps	2014	2014Pumps120	120	0.41	2.74	3.64	0.21	0.21	0.01	568.30	0.07	0.03
Pumps	2014	2014Pumps175	175	0.28	2.45	2.59	0.12	0.12	0.01	568.30	0.05	0.03
Pumps	2014	2014Pumps250	250	0.19	2.18	1.67	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps500	500	0.18	1.95	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps750	750	0.18	2.02	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2014	2014Pumps9999	9999	0.40	5.21	1.41	0.14	0.14	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2015	2015Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Pumps	2015	2015Pumps120	120	0.37	2.55	3.63	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2015	2015Pumps175	175	0.26	2.23	2.59	0.10	0.10	0.01	568.30	0.04	0.03
Pumps	2015	2015Pumps250	250	0.18	1.98	1.66	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps500	500	0.17	1.77	1.67	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2015	2015Pumps750	750	0.17	1.82	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Pumps	2015	2015Pumps9999	9999	0.36	4.88	1.29	0.13	0.13	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Pumps	2016	2016Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2016	2016Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Pumps	2016	2016Pumps120	120	0.34	2.37	3.61	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2016	2016Pumps175	175	0.24	2.02	2.59	0.09	0.09	0.01	568.30	0.04	0.03
Pumps	2016	2016Pumps250	250	0.17	1.79	1.65	0.05	0.05	0.01	568.30	0.03	0.03
Pumps	2016	2016Pumps500	500	0.16	1.59	1.65	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps750	750	0.16	1.64	1.65	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2016	2016Pumps9999	9999	0.34	4.60	1.22	0.12	0.12	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2017	2017Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Pumps	2017	2017Pumps120	120	0.30	2.20	3.60	0.15	0.15	0.01	568.30	0.05	0.03
Pumps	2017	2017Pumps175	175	0.22	1.83	2.59	0.08	0.08	0.01	568.30	0.03	0.03
Pumps	2017	2017Pumps250	250	0.16	1.61	1.64	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps500	500	0.15	1.44	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps750	750	0.15	1.48	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2017	2017Pumps9999	9999	0.31	4.34	1.18	0.11	0.11	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2018	2018Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Pumps	2018	2018Pumps120	120	0.27	2.03	3.59	0.13	0.13	0.01	568.30	0.04	0.03
Pumps	2018	2018Pumps175	175	0.20	1.65	2.59	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2018	2018Pumps250	250	0.15	1.44	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps500	500	0.14	1.30	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps750	750	0.15	1.33	1.62	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2018	2018Pumps9999	9999	0.29	4.11	1.14	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2019	2019Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Pumps	2019	2019Pumps120	120	0.24	1.88	3.57	0.11	0.11	0.01	568.30	0.04	0.03
Pumps	2019	2019Pumps175	175	0.18	1.49	2.59	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2019	2019Pumps250	250	0.14	1.29	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps500	500	0.14	1.17	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps750	750	0.14	1.20	1.61	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2019	2019Pumps9999	9999	0.27	3.87	1.12	0.09	0.09	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03

Pumps	2020	2020Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2020	2020Pumps120	120	0.22	1.74	3.57	0.10	0.10	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps175	175	0.17	1.34	2.59	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2020	2020Pumps250	250	0.14	1.16	1.62	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps500	500	0.13	1.05	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps750	750	0.13	1.07	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2020	2020Pumps9999	9999	0.26	3.65	1.10	0.08	0.08	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2021	2021Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2021	2021Pumps120	120	0.20	1.59	3.56	0.09	0.09	0.01	568.30	0.03	0.03
Pumps	2021	2021Pumps175	175	0.16	1.18	2.58	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps250	250	0.13	1.01	1.62	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps500	500	0.12	0.92	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps750	750	0.13	0.94	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2021	2021Pumps9999	9999	0.23	3.41	1.07	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2022	2022Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2022	2022Pumps120	120	0.19	1.48	3.55	0.08	0.08	0.01	568.30	0.03	0.03
Pumps	2022	2022Pumps175	175	0.15	1.06	2.58	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps250	250	0.12	0.90	1.61	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps500	500	0.12	0.83	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps750	750	0.12	0.85	1.60	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2022	2022Pumps9999	9999	0.22	3.24	1.06	0.07	0.07	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2023	2023Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Pumps	2023	2023Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2023	2023Pumps120	120	0.18	1.39	3.55	0.07	0.07	0.01	568.30	0.03	0.03
Pumps	2023	2023Pumps175	175	0.14	0.96	2.59	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps250	250	0.12	0.81	1.61	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps500	500	0.12	0.75	1.60	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps750	750	0.12	0.77	1.60	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2023	2023Pumps9999	9999	0.21	3.09	1.04	0.06	0.06	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2024	2024Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Pumps	2024	2024Pumps120	120	0.17	1.31	3.55	0.06	0.06	0.01	568.30	0.03	0.03
Pumps	2024	2024Pumps175	175	0.14	0.87	2.59	0.04	0.04	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps250	250	0.11	0.72	1.61	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2024	2024Pumps500	500	0.11	0.68	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps750	750	0.11	0.69	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2024	2024Pumps9999	9999	0.20	2.96	1.03	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2025	2025Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Pumps	2025	2025Pumps120	120	0.16	1.24	3.54	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps175	175	0.13	0.79	2.59	0.03	0.03	0.01	568.30	0.02	0.03
Pumps	2025	2025Pumps250	250	0.11	0.65	1.61	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps500	500	0.11	0.61	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps750	750	0.11	0.62	1.60	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2025	2025Pumps9999	9999	0.19	2.84	1.02	0.05	0.05	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2030	2030Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2030	2030Pumps120	120	0.13	0.96	3.53	0.02	0.02	0.01	568.30	0.02	0.03
Pumps	2030	2030Pumps175	175	0.10	0.44	2.59	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps250	250	0.10	0.39	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps500	500	0.09	0.37	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps750	750	0.09	0.37	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2030	2030Pumps9999	9999	0.14	2.50	0.99	0.03	0.03	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2035	2035Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2035	2035Pumps120	120	0.12	0.87	3.53	0.01	0.01	0.01	568.30	0.02	0.03
Pumps	2035	2035Pumps175	175	0.09	0.32	2.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps250	250	0.09	0.30	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps500	500	0.09	0.30	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps750	750	0.09	0.30	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2035	2035Pumps9999	9999	0.12	2.38	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Pumps	2040	2040Pumps50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Pumps	2040	2040Pumps120	120	0.11	0.84	3.53	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps175	175	0.09	0.28	2.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps250	250	0.09	0.27	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps500	500	0.09	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps750	750	0.09	0.27	1.59	0.01	0.01	0.01	568.30	0.01	0.03
Pumps	2040	2040Pumps9999	9999	0.12	2.35	0.99	0.02	0.02	0.01	568.30	0.01	0.03
Rollers	1990	1990Rollers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Rollers	1990	1990Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Rollers	1990	1990Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Rollers	1990	1990Rollers120	120	1.22	7.69	4.73	0.67	0.67	0.79	568.30	0.21	0.03
Rollers	1990	1990Rollers175	175	0.97	7.56	3.68	0.53	0.53	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers250	250	0.97	7.56	3.68	0.53	0.53	0.76	568.30	0.17	0.03
Rollers	1990	1990Rollers500	500	0.86	7.18	6.73	0.45	0.45	0.66	568.30	0.15	0.03
Rollers	2000	2000Rollers15	15	1.48	8.24	4.49	0.68	0.68	0.08	568.30	0.13	0.03
Rollers	2000	2000Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Rollers	2000	2000Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Rollers	2000	2000Rollers120	120	0.93	5.34	4.14	0.43	0.43	0.06	568.30	0.16	0.03
Rollers	2000	2000Rollers175	175	0.64	4.88	2.97	0.26	0.26	0.06	568.30	0.11	0.03
Rollers	2000	2000Rollers250	250	0.55	4.74	2.65	0.22	0.22	0.06	568.30	0.09	0.03
Rollers	2000	2000Rollers500	500	0.51	4.54	3.73	0.19	0.19	0.05	568.30	0.09	0.03
Rollers	2005	2005Rollers15	15	0.77	5.23	3.47	0.36	0.36	0.08	568.30	0.07	0.03
Rollers	2005	2005Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Rollers	2005	2005Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Rollers	2005	2005Rollers120	120	0.81	4.61	3.99	0.40	0.40	0.06	568.30	0.14	0.03
Rollers	2005	2005Rollers175	175	0.54	4.22	2.82	0.22	0.22	0.06	568.30	0.09	0.03
Rollers	2005	2005Rollers250	250	0.42	4.04	2.23	0.16	0.16	0.06	568.30	0.07	0.03
Rollers	2005	2005Rollers500	500	0.38	3.73	2.69	0.15	0.15	0.05	568.30	0.06	0.03
Rollers	2010	2010Rollers15	15	1.38	5.59	5.20	0.52	0.47	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.61	0.17	0.03
Rollers	2010	2010Rollers120	120	0.44	3.88	3.81	0.28	0.26	0.00	527.63	0.15	0.03
Rollers	2010	2010Rollers175	175	0.24	2.93	2.60	0.14	0.13	0.00	524.20	0.15	0.02
Rollers	2010	2010Rollers250	250	0.29	3.80	2.20	0.14	0.13	0.00	526.25	0.15	0.02
Rollers	2010	2010Rollers500	500	0.32	3.89	3.56	0.16	0.15	0.00	533.88	0.16	0.03
Rollers	2011	2011Rollers15	15	1.34	5.56	5.18	0.51	0.47	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.11	0.17	0.03
Rollers	2011	2011Rollers120	120	0.42	3.70	3.78	0.27	0.25	0.00	525.94	0.15	0.02
Rollers	2011	2011Rollers175	175	0.24	2.85	2.60	0.13	0.12	0.00	522.94	0.15	0.02
Rollers	2011	2011Rollers250	250	0.26	3.48	2.12	0.12	0.12	0.00	524.89	0.15	0.02
Rollers	2011	2011Rollers500	500	0.28	3.45	3.33	0.14	0.13	0.00	529.60	0.15	0.03
Rollers	2012	2012Rollers15	15	1.36	5.57	5.27	0.51	0.47	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.67	0.17	0.03
Rollers	2012	2012Rollers120	120	0.42	3.67	3.79	0.27	0.25	0.00	524.53	0.15	0.02
Rollers	2012	2012Rollers175	175	0.24	2.82	2.61	0.13	0.12	0.00	521.55	0.15	0.02
Rollers	2012	2012Rollers250	250	0.26	3.45	2.11	0.12	0.11	0.00	523.56	0.15	0.02
Rollers	2012	2012Rollers500	500	0.28	3.46	3.37	0.14	0.13	0.00	528.14	0.15	0.03
Rollers	2013	2013Rollers15	15	1.34	5.50	5.27	0.50	0.46	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.87	0.17	0.03
Rollers	2013	2013Rollers120	120	0.40	3.50	3.77	0.26	0.24	0.00	521.82	0.15	0.02
Rollers	2013	2013Rollers175	175	0.23	2.69	2.60	0.12	0.11	0.00	519.07	0.15	0.02
Rollers	2013	2013Rollers250	250	0.24	3.10	2.03	0.11	0.10	0.00	520.41	0.15	0.02
Rollers	2013	2013Rollers500	500	0.23	2.85	2.87	0.11	0.10	0.00	524.77	0.15	0.02
Rollers	2014	2014Rollers15	15	1.31	5.39	5.24	0.48	0.44	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.80	0.17	0.03
Rollers	2014	2014Rollers120	120	0.38	3.33	3.75	0.24	0.22	0.00	518.79	0.15	0.02
Rollers	2014	2014Rollers175	175	0.21	2.49	2.60	0.11	0.10	0.00	516.59	0.15	0.02
Rollers	2014	2014Rollers250	250	0.22	2.83	1.98	0.10	0.09	0.00	517.81	0.15	0.02
Rollers	2014	2014Rollers500	500	0.22	2.72	2.76	0.10	0.10	0.00	522.05	0.15	0.02
Rollers	2015	2015Rollers15	15	1.31	5.37	5.29	0.48	0.44	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.92	0.17	0.03
Rollers	2015	2015Rollers120	120	0.37	3.27	3.75	0.24	0.22	0.00	513.51	0.15	0.02
Rollers	2015	2015Rollers175	175	0.21	2.45	2.60	0.11	0.10	0.00	511.39	0.15	0.02
Rollers	2015	2015Rollers250	250	0.20	2.60	1.93	0.09	0.08	0.00	512.82	0.15	0.02
Rollers	2015	2015Rollers500	500	0.22	2.65	2.72	0.10	0.09	0.00	517.28	0.15	0.02
Rollers	2016	2016Rollers15	15	1.26	5.24	5.23	0.46	0.42	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.97	0.17	0.03
Rollers	2016	2016Rollers120	120	0.34	3.03	3.73	0.22	0.20	0.00	508.20	0.15	0.02
Rollers	2016	2016Rollers175	175	0.20	2.25	2.60	0.10	0.09	0.00	505.90	0.15	0.02
Rollers	2016	2016Rollers250	250	0.18	2.33	1.85	0.08	0.07	0.00	507.69	0.15	0.02
Rollers	2016	2016Rollers500	500	0.20	2.36	2.58	0.09	0.08	0.00	513.42	0.15	0.02
Rollers	2017	2017Rollers15	15	1.20	5.10	5.15	0.44	0.40	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.02	0.17	0.03
Rollers	2017	2017Rollers120	120	0.32	2.84	3.71	0.20	0.18	0.00	500.15	0.15	0.02
Rollers	2017	2017Rollers175	175	0.19	2.07	2.59	0.09	0.09	0.00	497.91	0.15	0.02
Rollers	2017	2017Rollers250	250	0.17	2.09	1.80	0.07	0.06	0.00	499.70	0.15	0.02
Rollers	2017	2017Rollers500	500	0.18	2.05	2.44	0.08	0.07	0.00	505.83	0.15	0.02
Rollers	2018	2018Rollers15	15	1.06	4.84	4.92	0.39	0.36	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	546.29	0.17	0.03
Rollers	2018	2018Rollers120	120	0.27	2.46	3.65	0.16	0.15	0.00	492.21	0.15	0.02
Rollers	2018	2018Rollers175	175	0.16	1.72	2.57	0.08	0.07	0.00	490.18	0.15	0.02
Rollers	2018	2018Rollers250	250	0.14	1.63	1.72	0.05	0.05	0.00	491.66	0.15	0.02
Rollers	2018	2018Rollers500	500	0.15	1.68	2.22	0.06	0.06	0.00	498.00	0.16	0.02
Rollers	2019	2019Rollers15	15	0.97	4.64	4.78	0.35	0.32	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.55	0.17	0.03
Rollers	2019	2019Rollers120	120	0.24	2.22	3.63	0.14	0.13	0.00	484.34	0.15	0.02
Rollers	2019	2019Rollers175	175	0.15	1.48	2.57	0.07	0.06	0.00	482.45	0.15	0.02
Rollers	2019	2019Rollers250	250	0.14	1.57	1.72	0.05	0.05	0.00	483.78	0.15	0.02
Rollers	2019	2019Rollers500	500	0.15	1.58	2.15	0.06	0.06	0.00	489.98	0.16	0.02
Rollers	2020	2020Rollers15	15	0.93	4.53	4.73	0.33	0.30	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.88	0.17	0.02
Rollers	2020	2020Rollers120	120	0.22	2.07	3.62	0.13	0.12	0.00	473.86	0.15	0.02
Rollers	2020	2020Rollers175	175	0.14	1.36	2.57	0.06	0.06	0.00	471.92	0.15	0.02
Rollers	2020	2020Rollers250	250	0.13	1.51	1.73	0.05	0.05	0.00	473.37	0.15	0.02
Rollers	2020	2020Rollers500	500	0.15	1.54	2.16	0.06	0.05	0.00	479.33	0.16	0.02
Rollers	2021	2021Rollers15	15	0.85	4.35	4.60	0.29	0.27	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.79	0.17	0.02

Rollers	2021	2021Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.79	0.17	0.02
Rollers	2021	2021Rollers120	120	0.21	1.92	3.60	0.11	0.10	0.00	473.90	0.15	0.02
Rollers	2021	2021Rollers175	175	0.13	1.19	2.56	0.05	0.05	0.00	471.98	0.15	0.02
Rollers	2021	2021Rollers250	250	0.13	1.38	1.71	0.04	0.04	0.00	473.47	0.15	0.02
Rollers	2021	2021Rollers500	500	0.14	1.42	2.07	0.05	0.05	0.00	479.33	0.16	0.02
Rollers	2022	2022Rollers15	15	0.74	4.13	4.40	0.25	0.23	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.69	0.17	0.02
Rollers	2022	2022Rollers120	120	0.19	1.74	3.58	0.10	0.09	0.00	473.93	0.15	0.02
Rollers	2022	2022Rollers175	175	0.11	0.99	2.56	0.04	0.04	0.00	471.95	0.15	0.02
Rollers	2022	2022Rollers250	250	0.12	1.24	1.71	0.04	0.04	0.00	473.51	0.15	0.02
Rollers	2022	2022Rollers500	500	0.14	1.36	2.08	0.05	0.05	0.00	478.98	0.15	0.02
Rollers	2023	2023Rollers15	15	0.66	3.92	4.25	0.21	0.19	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.86	0.17	0.02
Rollers	2023	2023Rollers120	120	0.17	1.63	3.58	0.09	0.08	0.00	473.94	0.15	0.02
Rollers	2023	2023Rollers175	175	0.10	0.87	2.55	0.04	0.04	0.00	471.94	0.15	0.02
Rollers	2023	2023Rollers250	250	0.12	1.22	1.72	0.04	0.04	0.00	473.52	0.15	0.02
Rollers	2023	2023Rollers500	500	0.14	1.28	2.08	0.05	0.05	0.00	478.30	0.15	0.02
Rollers	2024	2024Rollers15	15	0.62	3.82	4.21	0.19	0.18	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.96	0.17	0.02
Rollers	2024	2024Rollers120	120	0.17	1.55	3.58	0.08	0.07	0.00	474.01	0.15	0.02
Rollers	2024	2024Rollers175	175	0.10	0.79	2.56	0.03	0.03	0.00	472.01	0.15	0.02
Rollers	2024	2024Rollers250	250	0.12	1.12	1.71	0.04	0.04	0.00	473.51	0.15	0.02
Rollers	2024	2024Rollers500	500	0.13	1.24	2.08	0.05	0.05	0.00	477.90	0.15	0.02
Rollers	2025	2025Rollers15	15	0.57	3.69	4.13	0.17	0.15	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	526.14	0.17	0.02
Rollers	2025	2025Rollers120	120	0.16	1.48	3.57	0.07	0.07	0.00	473.85	0.15	0.02
Rollers	2025	2025Rollers175	175	0.09	0.68	2.55	0.03	0.03	0.00	471.97	0.15	0.02
Rollers	2025	2025Rollers250	250	0.12	1.02	1.71	0.04	0.03	0.00	473.68	0.15	0.02
Rollers	2025	2025Rollers500	500	0.14	1.23	2.08	0.05	0.05	0.00	477.57	0.15	0.02
Rollers	2030	2030Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rollers	2030	2030Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rollers	2030	2030Rollers120	120	0.18	1.11	3.67	0.04	0.04	0.01	568.30	0.03	0.03
Rollers	2030	2030Rollers175	175	0.14	0.58	2.70	0.03	0.03	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers250	250	0.13	0.50	1.65	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2030	2030Rollers500	500	0.13	0.48	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rollers	2035	2035Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rollers	2035	2035Rollers120	120	0.16	0.96	3.66	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers175	175	0.12	0.39	2.70	0.02	0.02	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers250	250	0.12	0.36	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2035	2035Rollers500	500	0.12	0.35	1.62	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rollers	2040	2040Rollers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Rollers	2040	2040Rollers120	120	0.15	0.89	3.66	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers175	175	0.11	0.32	2.70	0.01	0.01	0.01	568.30	0.02	0.03
Rollers	2040	2040Rollers250	250	0.11	0.30	1.65	0.01	0.01	0.01	568.30	0.01	0.03
Rollers	2040	2040Rollers500	500	0.11	0.30	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.47	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts120	120	1.29	8.01	4.85	0.72	0.72	0.79	568.30	0.23	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts175	175	1.08	8.07	3.81	0.59	0.59	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts250	250	1.08	8.07	3.81	0.59	0.59	0.76	568.30	0.19	0.03
Rough Terrain Forklifts	1990	1990Rough Terrain Forklifts500	500	0.95	7.62	7.42	0.50	0.50	0.66	568.30	0.17	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts120	120	0.93	5.24	4.14	0.44	0.44	0.06	568.30	0.16	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts175	175	0.64	4.81	2.94	0.26	0.26	0.06	568.30	0.11	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts250	250	0.54	4.64	2.56	0.21	0.21	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2000	2000Rough Terrain Forklifts500	500	0.49	4.43	3.31	0.19	0.19	0.05	568.30	0.08	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.35	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts120	120	0.81	4.47	3.99	0.41	0.41	0.06	568.30	0.14	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts175	175	0.54	4.10	2.80	0.23	0.23	0.06	568.30	0.09	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts250	250	0.39	3.89	2.10	0.15	0.15	0.06	568.30	0.07	0.03
Rough Terrain Forklifts	2005	2005Rough Terrain Forklifts500	500	0.35	3.54	2.30	0.13	0.13	0.05	568.30	0.06	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.83	0.17	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts120	120	0.29	3.04	3.59	0.20	0.18	0.00	525.53	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts175	175	0.19	2.52	2.56	0.11	0.10	0.00	524.11	0.15	0.02
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts250	250	0.35	4.07	2.53	0.18	0.17	0.00	527.69	0.15	0.03
Rough Terrain Forklifts	2010	2010Rough Terrain Forklifts500	500	0.19	3.03	2.01	0.09	0.08	0.00	518.81	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.38	0.17	0.03
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts120	120	0.26	2.85	3.57	0.18	0.17	0.00	524.05	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts175	175	0.17	2.36	2.54	0.10	0.09	0.00	522.73	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts250	250	0.32	3.71	2.42	0.16	0.15	0.00	525.84	0.15	0.02
Rough Terrain Forklifts	2011	2011Rough Terrain Forklifts500	500	0.19	3.04	2.02	0.09	0.08	0.00	517.52	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.92	0.17	0.03
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts120	120	0.25	2.78	3.57	0.17	0.16	0.00	522.63	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts175	175	0.17	2.32	2.54	0.10	0.09	0.00	521.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts250	250	0.32	3.69	2.43	0.16	0.15	0.00	524.44	0.15	0.02
Rough Terrain Forklifts	2012	2012Rough Terrain Forklifts500	500	0.20	3.05	2.03	0.09	0.08	0.00	516.22	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	578.26	0.17	0.03
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts120	120	0.23	2.59	3.55	0.15	0.14	0.00	519.91	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts175	175	0.15	2.08	2.53	0.08	0.07	0.00	518.70	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts250	250	0.21	2.53	2.04	0.10	0.09	0.00	521.64	0.15	0.02
Rough Terrain Forklifts	2013	2013Rough Terrain Forklifts500	500	0.17	2.44	2.03	0.07	0.07	0.00	514.28	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	575.35	0.17	0.03
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts120	120	0.21	2.36	3.53	0.13	0.12	0.00	517.26	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts175	175	0.14	1.93	2.53	0.07	0.07	0.00	516.09	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts250	250	0.12	1.62	1.71	0.05	0.04	0.00	517.77	0.15	0.02
Rough Terrain Forklifts	2014	2014Rough Terrain Forklifts500	500	0.12	1.88	1.58	0.04	0.04	0.00	511.66	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.49	0.17	0.03
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts120	120	0.20	2.27	3.53	0.13	0.12	0.00	512.09	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts175	175	0.14	1.84	2.53	0.07	0.06	0.00	510.85	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts250	250	0.10	1.36	1.61	0.03	0.03	0.00	512.16	0.15	0.02
Rough Terrain Forklifts	2015	2015Rough Terrain Forklifts500	500	0.12	1.89	1.58	0.04	0.04	0.00	506.43	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.36	0.17	0.03
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts120	120	0.18	2.05	3.52	0.11	0.10	0.00	507.07	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts175	175	0.13	1.73	2.53	0.07	0.06	0.00	505.60	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts250	250	0.10	1.36	1.61	0.03	0.03	0.00	506.90	0.15	0.02
Rough Terrain Forklifts	2016	2016Rough Terrain Forklifts500	500	0.12	1.90	1.58	0.04	0.04	0.00	501.21	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.62	0.17	0.03
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts120	120	0.17	1.84	3.51	0.09	0.09	0.00	499.17	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts175	175	0.13	1.58	2.53	0.06	0.06	0.00	497.78	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts250	250	0.10	1.37	1.61	0.03	0.03	0.00	499.00	0.15	0.02
Rough Terrain Forklifts	2017	2017Rough Terrain Forklifts500	500	0.12	1.91	1.58	0.04	0.04	0.00	493.34	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.87	0.17	0.03
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts120	120	0.14	1.55	3.48	0.07	0.07	0.00	491.21	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts175	175	0.11	1.30	2.52	0.05	0.04	0.00	489.99	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts250	250	0.11	1.37	1.61	0.03	0.03	0.00	491.10	0.15	0.02
Rough Terrain Forklifts	2018	2018Rough Terrain Forklifts500	500	0.10	1.48	1.58	0.03	0.03	0.00	485.95	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.33	0.17	0.03
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts120	120	0.13	1.44	3.48	0.06	0.06	0.00	483.31	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts175	175	0.10	1.16	2.52	0.04	0.04	0.00	482.12	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts250	250	0.08	0.95	1.59	0.02	0.02	0.00	483.09	0.15	0.02
Rough Terrain Forklifts	2019	2019Rough Terrain Forklifts500	500	0.09	1.11	1.58	0.03	0.02	0.00	477.25	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.62	0.17	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts120	120	0.12	1.36	3.48	0.06	0.05	0.00	472.98	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts175	175	0.10	1.06	2.52	0.04	0.04	0.00	471.72	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts250	250	0.09	0.93	1.59	0.02	0.02	0.00	472.57	0.15	0.02
Rough Terrain Forklifts	2020	2020Rough Terrain Forklifts500	500	0.07	0.78	1.57	0.02	0.02	0.00	465.77	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.38	0.17	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts120	120	0.12	1.27	3.48	0.05	0.04	0.00	473.11	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts175	175	0.10	0.94	2.52	0.03	0.03	0.00	471.76	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts250	250	0.09	0.94	1.59	0.02	0.02	0.00	472.55	0.15	0.02
Rough Terrain Forklifts	2021	2021Rough Terrain Forklifts500	500	0.08	0.78	1.57	0.02	0.02	0.00	465.74	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.02	0.17	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts120	120	0.11	1.18	3.47	0.04	0.04	0.00	473.09	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts175	175	0.09	0.83	2.52	0.03	0.03	0.00	471.68	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts250	250	0.09	0.94	1.59	0.02	0.02	0.00	472.54	0.15	0.02
Rough Terrain Forklifts	2022	2022Rough Terrain Forklifts500	500	0.06	0.41	1.57	0.01	0.01	0.00	466.56	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.80	0.17	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts120	120	0.10	1.12	3.47	0.04	0.03	0.00	473.16	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts175	175	0.09	0.74	2.52	0.03	0.02	0.00	471.62	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts250	250	0.09	0.87	1.59	0.02	0.02	0.00	472.78	0.15	0.02
Rough Terrain Forklifts	2023	2023Rough Terrain Forklifts500	500	0.06	0.41	1.57	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.92	0.17	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts120	120	0.10	1.09	3.47	0.03	0.03	0.00	473.06	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts175	175	0.08	0.65	2.52	0.02	0.02	0.00	471.53	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts250	250	0.09	0.87	1.60	0.02	0.02	0.00	472.85	0.15	0.02
Rough Terrain Forklifts	2024	2024Rough Terrain Forklifts500	500	0.06	0.37	1.57	0.01	0.01	0.00	466.55	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.03	0.17	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts120	120	0.10	1.04	3.47	0.03	0.03	0.00	473.04	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts175	175	0.07	0.52	2.51	0.02	0.02	0.00	471.47	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts250	250	0.09	0.87	1.60	0.02	0.02	0.00	472.93	0.15	0.02
Rough Terrain Forklifts	2025	2025Rough Terrain Forklifts500	500	0.06	0.37	1.57	0.01	0.01	0.00	466.54	0.15	0.02
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts120	120	0.17	0.97	3.71	0.02	0.02	0.01	568.30	0.03	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts175	175	0.13	0.40	2.75	0.02	0.02	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts250	250	0.13	0.36	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2030	2030Rough Terrain Forklifts500	500	0.13	0.35	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts120	120	0.16	0.90	3.71	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts175	175	0.12	0.31	2.75	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts250	250	0.12	0.30	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2035	2035Rough Terrain Forklifts500	500	0.12	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts120	120	0.16	0.87	3.71	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts175	175	0.12	0.28	2.75	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts250	250	0.12	0.28	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Rough Terrain Forklifts	2040	2040Rough Terrain Forklifts500	500	0.12	0.28	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers175	175	0.97	7.55	3.75	0.53	0.53	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers250	250	0.97	7.55	3.75	0.53	0.53	0.76	568.30	0.17	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers500	500	0.86	7.12	7.23	0.45	0.45	0.66	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers750	750	0.86	7.12	7.23	0.46	0.46	1.02	568.30	0.15	0.03
Rubber Tired Dozers	1990	1990Rubber Tired Dozers1000	1000	0.85	8.11	7.43	0.46	0.46	1.02	568.30	0.15	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers175	175	0.76	5.57	3.25	0.32	0.32	0.06	568.30	0.13	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers250	250	0.68	5.44	2.97	0.28	0.28	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers500	500	0.61	5.14	4.59	0.24	0.24	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers750	750	0.61	5.14	4.59	0.24	0.24	0.05	568.30	0.10	0.03
Rubber Tired Dozers	2000	2000Rubber Tired Dozers1000	1000	0.63	6.35	5.01	0.23	0.23	0.05	568.30	0.11	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers175	175	0.67	4.96	3.11	0.29	0.29	0.06	568.30	0.12	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers250	250	0.56	4.80	2.60	0.22	0.22	0.06	568.30	0.10	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers500	500	0.50	4.42	3.68	0.19	0.19	0.05	568.30	0.08	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers750	750	0.50	4.48	3.68	0.20	0.20	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2005	2005Rubber Tired Dozers1000	1000	0.53	5.84	4.06	0.19	0.19	0.05	568.30	0.09	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers175	175	0.50	5.02	3.19	0.28	0.26	0.00	526.31	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers250	250	0.38	4.24	2.44	0.20	0.19	0.00	527.91	0.15	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers500	500	0.40	4.48	4.46	0.21	0.19	0.00	533.15	0.16	0.03
Rubber Tired Dozers	2010	2010Rubber Tired Dozers750	750	0.29	3.84	2.66	0.14	0.13	0.00	525.71	0.15	0.02

Rubber Tired Dozers	2010	2010Rubber Tired Dozers1000	1000	0.44	5.19	3.31	0.15	0.15	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers175	175	0.50	5.03	3.19	0.28	0.26	0.00	524.96	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers250	250	0.39	4.25	2.45	0.20	0.19	0.00	526.60	0.15	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers500	500	0.40	4.43	4.43	0.20	0.19	0.00	532.09	0.16	0.03
Rubber Tired Dozers	2011	2011Rubber Tired Dozers750	750	0.29	3.86	2.67	0.14	0.13	0.00	524.38	0.15	0.02
Rubber Tired Dozers	2011	2011Rubber Tired Dozers1000	1000	0.42	5.02	3.19	0.15	0.15	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers175	175	0.51	5.04	3.20	0.28	0.26	0.00	523.63	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers250	250	0.39	4.27	2.45	0.20	0.19	0.00	525.28	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers500	500	0.40	4.42	4.41	0.20	0.19	0.00	530.66	0.16	0.03
Rubber Tired Dozers	2012	2012Rubber Tired Dozers750	750	0.30	3.87	2.67	0.14	0.13	0.00	523.06	0.15	0.02
Rubber Tired Dozers	2012	2012Rubber Tired Dozers1000	1000	0.41	4.86	3.07	0.14	0.14	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers175	175	0.51	5.04	3.21	0.28	0.26	0.00	520.98	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers250	250	0.39	4.18	2.46	0.20	0.19	0.00	522.65	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers500	500	0.39	4.30	4.31	0.20	0.18	0.00	527.91	0.16	0.03
Rubber Tired Dozers	2013	2013Rubber Tired Dozers750	750	0.30	3.88	2.67	0.14	0.13	0.00	520.43	0.15	0.02
Rubber Tired Dozers	2013	2013Rubber Tired Dozers1000	1000	0.39	4.70	2.95	0.13	0.13	0.01	568.30	0.07	0.03
Rubber Tired Dozers	2014	2014Rubber Tired Dozers175	175	0.51	5.05	3.21	0.29	0.26	0.00	518.33	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers250	250	0.39	4.12	2.46	0.20	0.18	0.00	520.01	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers500	500	0.38	4.16	4.18	0.19	0.18	0.00	524.68	0.16	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers750	750	0.29	3.70	2.48	0.13	0.12	0.00	517.79	0.15	0.02
Rubber Tired Dozers	2014	2014Rubber Tired Dozers1000	1000	0.38	4.54	2.85	0.13	0.13	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2015	2015Rubber Tired Dozers175	175	0.51	5.05	3.22	0.29	0.26	0.00	513.05	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers250	250	0.39	4.12	2.46	0.20	0.19	0.00	514.74	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers500	500	0.38	4.13	4.15	0.19	0.18	0.00	519.15	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers750	750	0.29	3.71	2.48	0.13	0.12	0.00	512.53	0.15	0.02
Rubber Tired Dozers	2015	2015Rubber Tired Dozers1000	1000	0.36	4.40	2.75	0.12	0.12	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2016	2016Rubber Tired Dozers175	175	0.51	5.06	3.22	0.29	0.26	0.00	507.77	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers250	250	0.40	4.13	2.46	0.20	0.19	0.00	509.46	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers500	500	0.37	3.99	4.01	0.18	0.17	0.00	513.31	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers750	750	0.29	3.71	2.48	0.13	0.12	0.00	507.26	0.15	0.02
Rubber Tired Dozers	2016	2016Rubber Tired Dozers1000	1000	0.35	4.26	2.66	0.11	0.11	0.01	568.30	0.06	0.03
Rubber Tired Dozers	2017	2017Rubber Tired Dozers175	175	0.48	4.69	3.17	0.27	0.25	0.00	499.41	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers250	250	0.38	3.97	2.43	0.19	0.18	0.00	501.55	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers500	500	0.36	3.80	3.86	0.17	0.16	0.00	505.85	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers750	750	0.29	3.72	2.48	0.13	0.12	0.00	499.37	0.15	0.02
Rubber Tired Dozers	2017	2017Rubber Tired Dozers1000	1000	0.33	4.13	2.58	0.11	0.11	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2018	2018Rubber Tired Dozers175	175	0.43	4.14	3.09	0.23	0.22	0.00	491.49	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers250	250	0.36	3.73	2.36	0.18	0.17	0.00	493.63	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers500	500	0.33	3.38	3.59	0.15	0.14	0.00	498.19	0.16	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers750	750	0.28	3.49	2.48	0.13	0.12	0.00	491.47	0.15	0.02
Rubber Tired Dozers	2018	2018Rubber Tired Dozers1000	1000	0.32	4.00	2.51	0.10	0.10	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2019	2019Rubber Tired Dozers175	175	0.41	3.89	3.07	0.22	0.20	0.00	483.56	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers250	250	0.36	3.59	2.33	0.17	0.16	0.00	485.17	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers500	500	0.32	3.20	3.47	0.15	0.13	0.00	490.38	0.16	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers750	750	0.26	3.19	2.40	0.11	0.10	0.00	483.58	0.15	0.02
Rubber Tired Dozers	2019	2019Rubber Tired Dozers1000	1000	0.30	3.88	2.44	0.09	0.09	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2020	2020Rubber Tired Dozers175	175	0.39	3.72	3.05	0.21	0.19	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers250	250	0.34	3.38	2.29	0.16	0.15	0.00	474.79	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers500	500	0.30	2.95	3.31	0.13	0.12	0.00	479.76	0.16	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers750	750	0.26	3.19	2.40	0.11	0.10	0.00	473.06	0.15	0.02
Rubber Tired Dozers	2020	2020Rubber Tired Dozers1000	1000	0.29	3.77	2.38	0.09	0.09	0.01	568.30	0.05	0.03
Rubber Tired Dozers	2021	2021Rubber Tired Dozers175	175	0.38	3.53	3.02	0.20	0.18	0.00	472.98	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers250	250	0.33	3.28	2.26	0.16	0.14	0.00	474.80	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers500	500	0.28	2.67	3.12	0.12	0.11	0.00	478.99	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers750	750	0.26	3.19	2.40	0.11	0.10	0.00	473.05	0.15	0.02
Rubber Tired Dozers	2021	2021Rubber Tired Dozers1000	1000	0.28	3.67	2.33	0.08	0.08	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2022	2022Rubber Tired Dozers175	175	0.33	3.03	2.98	0.17	0.15	0.00	473.91	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers250	250	0.27	2.65	2.13	0.12	0.11	0.00	474.62	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers500	500	0.27	2.53	3.05	0.11	0.11	0.00	479.31	0.16	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers750	750	0.26	3.19	2.40	0.11	0.10	0.00	473.04	0.15	0.02
Rubber Tired Dozers	2022	2022Rubber Tired Dozers1000	1000	0.27	3.57	2.28	0.08	0.08	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2023	2023Rubber Tired Dozers175	175	0.32	2.96	2.98	0.16	0.15	0.00	473.90	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers250	250	0.23	2.18	1.99	0.10	0.09	0.00	474.60	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers500	500	0.25	2.33	2.94	0.10	0.10	0.00	479.47	0.16	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers750	750	0.24	2.80	2.40	0.10	0.09	0.00	473.02	0.15	0.02
Rubber Tired Dozers	2023	2023Rubber Tired Dozers1000	1000	0.26	3.47	2.24	0.07	0.07	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2024	2024Rubber Tired Dozers175	175	0.30	2.64	2.95	0.14	0.13	0.00	473.51	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers250	250	0.23	2.18	2.00	0.10	0.09	0.00	474.59	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers500	500	0.24	2.15	2.83	0.10	0.09	0.00	479.39	0.16	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers750	750	0.24	2.80	2.40	0.10	0.09	0.00	473.01	0.15	0.02
Rubber Tired Dozers	2024	2024Rubber Tired Dozers1000	1000	0.25	3.39	2.20	0.07	0.07	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2025	2025Rubber Tired Dozers175	175	0.26	2.24	2.91	0.12	0.11	0.00	474.10	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers250	250	0.22	2.03	1.96	0.09	0.08	0.00	474.57	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers500	500	0.21	1.81	2.58	0.08	0.07	0.00	479.09	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers750	750	0.24	2.80	2.40	0.10	0.09	0.00	473.00	0.15	0.02
Rubber Tired Dozers	2025	2025Rubber Tired Dozers1000	1000	0.24	3.30	2.16	0.07	0.07	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers175	175	0.23	1.15	2.85	0.06	0.06	0.01	568.30	0.04	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers250	250	0.20	1.04	1.76	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers500	500	0.19	0.96	1.80	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers750	750	0.19	0.98	1.80	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2030	2030Rubber Tired Dozers1000	1000	0.20	2.96	2.03	0.05	0.05	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers175	175	0.19	0.80	2.84	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers250	250	0.17	0.73	1.73	0.03	0.03	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers500	500	0.17	0.68	1.74	0.03	0.03	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers750	750	0.17	0.69	1.74	0.03	0.03	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2035	2035Rubber Tired Dozers1000	1000	0.17	2.72	1.96	0.04	0.04	0.01	568.30	0.03	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers175	175	0.17	0.58	2.84	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers250	250	0.16	0.54	1.71	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers500	500	0.15	0.51	1.70	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers750	750	0.16	0.51	1.70	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Dozers	2040	2040Rubber Tired Dozers1000	1000	0.16	2.58	1.91	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.44	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders120	120	1.21	7.62	4.71	0.68	0.68	0.79	568.30	0.21	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders175	175	0.93	7.28	3.65	0.50	0.50	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders250	250	0.93	7.28	3.65	0.50	0.50	0.76	568.30	0.16	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders500	500	0.82	6.90	6.74	0.43	0.43	0.66	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders750	750	0.82	6.90	6.74	0.44	0.44	1.02	568.30	0.14	0.03
Rubber Tired Loaders	1990	1990Rubber Tired Loaders1000	1000	0.82	7.89	6.94	0.44	0.44	1.02	568.30	0.14	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.40	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders120	120	0.95	5.35	4.18	0.45	0.45	0.06	568.30	0.17	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders175	175	0.65	4.91	2.98	0.27	0.27	0.06	568.30	0.11	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders250	250	0.56	4.74	2.61	0.22	0.22	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders500	500	0.51	4.51	3.50	0.19	0.19	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders750	750	0.51	4.51	3.50	0.19	0.19	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2000	2000Rubber Tired Loaders1000	1000	0.54	5.79	3.98	0.19	0.19	0.05	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.36	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders120	120	0.83	4.61	4.04	0.42	0.42	0.06	568.30	0.15	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders175	175	0.56	4.22	2.85	0.24	0.24	0.06	568.30	0.09	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders250	250	0.42	4.02	2.17	0.16	0.16	0.06	568.30	0.07	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders500	500	0.37	3.66	2.52	0.14	0.14	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders750	750	0.38	3.75	2.52	0.14	0.14	0.05	568.30	0.06	0.03
Rubber Tired Loaders	2005	2005Rubber Tired Loaders1000	1000	0.43	5.24	2.94	0.15	0.15	0.05	568.30	0.07	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.00	0.17	0.03
Rubber Tired Loaders	2010	2010Rubber Tired Loaders120	120	0.51	4.06	3.99	0.34	0.32	0.00	519.50	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders175	175	0.35	3.64	2.88	0.20	0.18	0.00	523.90	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders250	250	0.23	3.10	1.85	0.10	0.10	0.00	522.35	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders500	500	0.24	2.96	2.41	0.11	0.10	0.00	521.88	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders750	750	0.22	2.66	2.15	0.10	0.09	0.00	507.29	0.15	0.02
Rubber Tired Loaders	2010	2010Rubber Tired Loaders1000	1000	0.23	4.44	2.03	0.10	0.09	0.00	523.25	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	581.43	0.17	0.03
Rubber Tired Loaders	2011	2011Rubber Tired Loaders120	120	0.50	3.97	3.99	0.34	0.31	0.00	517.94	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders175	175	0.35	3.54	2.89	0.19	0.18	0.00	522.53	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders250	250	0.23	3.07	1.85	0.10	0.09	0.00	520.97	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders500	500	0.24	2.92	2.38	0.11	0.10	0.00	520.15	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders750	750	0.23	2.68	2.16	0.10	0.10	0.00	505.88	0.15	0.02
Rubber Tired Loaders	2011	2011Rubber Tired Loaders1000	1000	0.23	4.47	2.04	0.10	0.10	0.00	521.92	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	579.98	0.17	0.03
Rubber Tired Loaders	2012	2012Rubber Tired Loaders120	120	0.50	3.96	4.01	0.34	0.31	0.00	516.62	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders175	175	0.35	3.53	2.90	0.19	0.18	0.00	521.10	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders250	250	0.24	3.06	1.86	0.10	0.10	0.00	519.65	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders500	500	0.25	2.92	2.40	0.11	0.10	0.00	518.72	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders750	750	0.23	2.67	2.17	0.10	0.10	0.00	504.68	0.15	0.02
Rubber Tired Loaders	2012	2012Rubber Tired Loaders1000	1000	0.23	4.49	2.04	0.10	0.10	0.00	520.59	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.02	0.17	0.03
Rubber Tired Loaders	2013	2013Rubber Tired Loaders120	120	0.49	3.87	4.01	0.33	0.30	0.00	513.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders175	175	0.35	3.43	2.90	0.19	0.17	0.00	518.38	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders250	250	0.24	3.01	1.86	0.10	0.09	0.00	516.97	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders500	500	0.25	2.87	2.38	0.11	0.10	0.00	515.94	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders750	750	0.24	2.63	2.14	0.10	0.10	0.00	502.86	0.15	0.02
Rubber Tired Loaders	2013	2013Rubber Tired Loaders1000	1000	0.23	4.45	2.03	0.10	0.10	0.00	517.95	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	573.52	0.17	0.03
Rubber Tired Loaders	2014	2014Rubber Tired Loaders120	120	0.46	3.69	3.98	0.31	0.29	0.00	510.01	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders175	175	0.33	3.27	2.89	0.18	0.17	0.00	515.77	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders250	250	0.23	2.88	1.84	0.10	0.09	0.00	514.22	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders500	500	0.24	2.73	2.30	0.10	0.09	0.00	512.51	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders750	750	0.23	2.54	2.07	0.10	0.09	0.00	499.70	0.15	0.02
Rubber Tired Loaders	2014	2014Rubber Tired Loaders1000	1000	0.24	4.47	2.03	0.11	0.10	0.00	515.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	567.67	0.17	0.03
Rubber Tired Loaders	2015	2015Rubber Tired Loaders120	120	0.46	3.64	3.99	0.31	0.28	0.00	505.02	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders175	175	0.33	3.18	2.89	0.17	0.16	0.00	510.47	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders250	250	0.23	2.81	1.84	0.10	0.09	0.00	508.91	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders500	500	0.24	2.64	2.27	0.10	0.09	0.00	506.37	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders750	750	0.23	2.41	1.99	0.09	0.09	0.00	495.31	0.15	0.02
Rubber Tired Loaders	2015	2015Rubber Tired Loaders1000	1000	0.24	4.48	2.03	0.11	0.10	0.00	510.04	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	561.90	0.17	0.03
Rubber Tired Loaders	2016	2016Rubber Tired Loaders120	120	0.43	3.42	3.96	0.29	0.26	0.00	499.59	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders175	175	0.31	2.99	2.88	0.16	0.15	0.00	505.13	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders250	250	0.23	2.69	1.83	0.09	0.08	0.00	503.65	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders500	500	0.23	2.44	2.18	0.09	0.08	0.00	500.43	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders750	750	0.22	2.22	1.95	0.09	0.08	0.00	491.92	0.15	0.02
Rubber Tired Loaders	2016	2016Rubber Tired Loaders1000	1000	0.24	4.48	2.03	0.11	0.10	0.00	504.78	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	553.58	0.17	0.03
Rubber Tired Loaders	2017	2017Rubber Tired Loaders120	120	0.41	3.25	3.94	0.27	0.25	0.00	491.85	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders175	175	0.29	2.73	2.86	0.15	0.14	0.00	497.35	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders250	250	0.22	2.51	1.81	0.08	0.08	0.00	495.95	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders500	500	0.21	2.26	2.13	0.08	0.08	0.00	492.28	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders750	750	0.21	2.16	1.95	0.08	0.08	0.00	484.37	0.15	0.02
Rubber Tired Loaders	2017	2017Rubber Tired Loaders1000	1000	0.24	4.40	2.03	0.10	0.10	0.00	496.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.05	0.17	0.03
Rubber Tired Loaders	2018	2018Rubber Tired Loaders120	120	0.36	2.87	3.87	0.23	0.21	0.00	484.09	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders175	175	0.25	2.31	2.81	0.13	0.12	0.00	489.51	0.15	0.02

Rubber Tired Loaders	2018	2018Rubber Tired Loaders250	250	0.20	2.20	1.77	0.07	0.07	0.00	487.90	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders500	500	0.20	1.99	2.03	0.07	0.07	0.00	484.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders750	750	0.20	1.90	1.88	0.07	0.07	0.00	476.57	0.15	0.02
Rubber Tired Loaders	2018	2018Rubber Tired Loaders1000	1000	0.20	3.96	1.91	0.09	0.08	0.00	488.40	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.23	0.17	0.03
Rubber Tired Loaders	2019	2019Rubber Tired Loaders120	120	0.33	2.63	3.84	0.20	0.19	0.00	475.86	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders175	175	0.23	2.06	2.79	0.11	0.10	0.00	481.74	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders250	250	0.18	2.00	1.75	0.07	0.06	0.00	480.10	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders500	500	0.18	1.77	1.96	0.07	0.06	0.00	477.04	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders750	750	0.18	1.64	1.83	0.06	0.06	0.00	471.19	0.15	0.02
Rubber Tired Loaders	2019	2019Rubber Tired Loaders1000	1000	0.19	3.85	1.90	0.08	0.08	0.00	480.52	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.70	0.17	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders120	120	0.31	2.47	3.82	0.19	0.17	0.00	465.67	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders175	175	0.22	1.89	2.78	0.10	0.09	0.00	471.21	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders250	250	0.18	1.84	1.73	0.06	0.06	0.00	469.51	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders500	500	0.17	1.64	1.92	0.06	0.06	0.00	466.78	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders750	750	0.17	1.51	1.80	0.06	0.05	0.00	462.19	0.15	0.02
Rubber Tired Loaders	2020	2020Rubber Tired Loaders1000	1000	0.19	3.75	1.90	0.08	0.07	0.00	469.94	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.55	0.17	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders120	120	0.28	2.24	3.80	0.16	0.15	0.00	466.42	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders175	175	0.20	1.69	2.78	0.09	0.08	0.00	471.08	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders250	250	0.16	1.63	1.72	0.05	0.05	0.00	469.56	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders500	500	0.16	1.44	1.86	0.05	0.05	0.00	467.93	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders750	750	0.17	1.45	1.80	0.06	0.05	0.00	462.05	0.15	0.02
Rubber Tired Loaders	2021	2021Rubber Tired Loaders1000	1000	0.18	3.61	1.90	0.07	0.07	0.00	471.26	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.79	0.17	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders120	120	0.25	2.01	3.77	0.14	0.13	0.00	466.49	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders175	175	0.18	1.39	2.75	0.07	0.07	0.00	470.93	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders250	250	0.14	1.30	1.69	0.04	0.04	0.00	469.90	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders500	500	0.15	1.22	1.82	0.04	0.04	0.00	468.13	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders750	750	0.15	1.18	1.76	0.04	0.04	0.00	463.82	0.15	0.02
Rubber Tired Loaders	2022	2022Rubber Tired Loaders1000	1000	0.13	2.93	1.88	0.05	0.04	0.00	472.86	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.30	0.17	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders120	120	0.24	1.89	3.76	0.12	0.11	0.00	466.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders175	175	0.16	1.23	2.75	0.06	0.06	0.00	470.66	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders250	250	0.13	1.16	1.69	0.04	0.04	0.00	469.82	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders500	500	0.14	1.06	1.79	0.04	0.04	0.00	468.47	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders750	750	0.14	1.09	1.76	0.04	0.04	0.00	464.56	0.15	0.02
Rubber Tired Loaders	2023	2023Rubber Tired Loaders1000	1000	0.13	2.88	1.89	0.04	0.04	0.00	472.30	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	524.23	0.17	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders120	120	0.23	1.80	3.77	0.11	0.11	0.00	466.81	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders175	175	0.15	1.07	2.74	0.05	0.05	0.00	470.36	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders250	250	0.13	1.03	1.68	0.03	0.03	0.00	469.79	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders500	500	0.13	0.98	1.78	0.04	0.03	0.00	468.51	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders750	750	0.14	1.07	1.77	0.04	0.04	0.00	464.87	0.15	0.02
Rubber Tired Loaders	2024	2024Rubber Tired Loaders1000	1000	0.13	2.89	1.90	0.04	0.04	0.00	472.35	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	523.91	0.17	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders120	120	0.21	1.62	3.75	0.09	0.09	0.00	466.90	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders175	175	0.14	0.93	2.74	0.05	0.04	0.00	470.46	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders250	250	0.12	0.85	1.67	0.03	0.03	0.00	469.87	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders500	500	0.13	0.85	1.74	0.03	0.03	0.00	469.14	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders750	750	0.14	0.96	1.77	0.04	0.03	0.00	465.05	0.15	0.02
Rubber Tired Loaders	2025	2025Rubber Tired Loaders1000	1000	0.11	2.66	1.86	0.03	0.03	0.00	472.46	0.15	0.02
Rubber Tired Loaders	2030	2030Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders120	120	0.19	1.07	3.73	0.03	0.03	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders175	175	0.15	0.52	2.76	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders250	250	0.14	0.46	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders500	500	0.13	0.44	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders750	750	0.13	0.44	1.64	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2030	2030Rubber Tired Loaders1000	1000	0.14	2.48	1.85	0.03	0.03	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders120	120	0.17	0.95	3.73	0.02	0.02	0.01	568.30	0.03	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders175	175	0.13	0.37	2.76	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders250	250	0.13	0.35	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders500	500	0.13	0.34	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders750	750	0.13	0.34	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2035	2035Rubber Tired Loaders1000	1000	0.13	2.41	1.84	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders120	120	0.17	0.90	3.72	0.02	0.02	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders175	175	0.12	0.31	2.76	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders250	250	0.12	0.30	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders500	500	0.12	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders750	750	0.12	0.30	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Rubber Tired Loaders	2040	2040Rubber Tired Loaders1000	1000	0.12	2.38	1.84	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	1990	1990Scrapers120	120	1.24	7.72	4.75	0.69	0.69	0.79	568.30	0.22	0.03
Scrapers	1990	1990Scrapers175	175	0.94	7.38	3.69	0.51	0.51	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers250	250	0.94	7.38	3.69	0.51	0.51	0.76	568.30	0.16	0.03
Scrapers	1990	1990Scrapers500	500	0.83	6.98	6.94	0.44	0.44	0.66	568.30	0.15	0.03
Scrapers	1990	1990Scrapers750	750	0.83	6.98	6.94	0.45	0.45	1.02	568.30	0.15	0.03
Scrapers	2000	2000Scrapers120	120	1.02	5.72	4.30	0.48	0.48	0.06	568.30	0.18	0.03
Scrapers	2000	2000Scrapers175	175	0.70	5.24	3.12	0.29	0.29	0.06	568.30	0.12	0.03
Scrapers	2000	2000Scrapers250	250	0.62	5.10	2.81	0.25	0.25	0.06	568.30	0.11	0.03
Scrapers	2000	2000Scrapers500	500	0.56	4.84	4.12	0.22	0.22	0.05	568.30	0.10	0.03
Scrapers	2000	2000Scrapers750	750	0.56	4.84	4.12	0.22	0.22	0.05	568.30	0.10	0.03
Scrapers	2005	2005Scrapers120	120	0.91	5.03	4.17	0.45	0.45	0.06	568.30	0.16	0.03
Scrapers	2005	2005Scrapers175	175	0.61	4.60	2.98	0.26	0.26	0.06	568.30	0.11	0.03
Scrapers	2005	2005Scrapers250	250	0.49	4.42	2.40	0.19	0.19	0.06	568.30	0.08	0.03
Scrapers	2005	2005Scrapers500	500	0.44	4.06	3.14	0.17	0.17	0.05	568.30	0.07	0.03
Scrapers	2005	2005Scrapers750	750	0.44	4.13	3.13	0.17	0.17	0.05	568.30	0.07	0.03
Scrapers	2010	2010Scrapers120	120	0.38	3.68	3.84	0.26	0.24	0.00	537.91	0.16	0.03
Scrapers	2010	2010Scrapers175	175	0.41	4.41	3.02	0.23	0.21	0.00	532.55	0.16	0.03
Scrapers	2010	2010Scrapers250	250	0.42	4.84	2.73	0.22	0.20	0.00	520.94	0.15	0.02
Scrapers	2010	2010Scrapers500	500	0.28	3.51	3.20	0.14	0.13	0.00	525.16	0.15	0.02
Scrapers	2010	2010Scrapers750	750	0.22	2.90	2.67	0.11	0.10	0.00	525.52	0.15	0.02
Scrapers	2011	2011Scrapers120	120	0.38	3.66	3.85	0.26	0.24	0.00	536.47	0.16	0.03
Scrapers	2011	2011Scrapers175	175	0.41	4.39	3.02	0.23	0.21	0.00	531.18	0.16	0.03
Scrapers	2011	2011Scrapers250	250	0.42	4.80	2.71	0.22	0.20	0.00	519.67	0.15	0.02
Scrapers	2011	2011Scrapers500	500	0.28	3.45	3.17	0.14	0.13	0.00	523.91	0.15	0.02
Scrapers	2011	2011Scrapers750	750	0.22	2.87	2.67	0.11	0.10	0.00	524.12	0.15	0.02
Scrapers	2012	2012Scrapers120	120	0.39	3.69	3.87	0.26	0.24	0.00	535.12	0.16	0.03
Scrapers	2012	2012Scrapers175	175	0.41	4.40	3.03	0.23	0.21	0.00	529.82	0.15	0.03
Scrapers	2012	2012Scrapers250	250	0.42	4.80	2.71	0.22	0.20	0.00	518.37	0.15	0.02
Scrapers	2012	2012Scrapers500	500	0.28	3.45	3.18	0.14	0.13	0.00	522.68	0.15	0.02
Scrapers	2012	2012Scrapers750	750	0.23	2.88	2.68	0.11	0.10	0.00	522.76	0.15	0.02
Scrapers	2013	2013Scrapers120	120	0.39	3.67	3.88	0.27	0.24	0.00	532.41	0.16	0.03
Scrapers	2013	2013Scrapers175	175	0.41	4.30	3.03	0.22	0.21	0.00	527.08	0.15	0.03
Scrapers	2013	2013Scrapers250	250	0.42	4.73	2.69	0.22	0.20	0.00	515.76	0.15	0.02
Scrapers	2013	2013Scrapers500	500	0.28	3.39	3.14	0.14	0.13	0.00	520.09	0.15	0.02
Scrapers	2013	2013Scrapers750	750	0.22	2.80	2.65	0.11	0.10	0.00	520.10	0.15	0.02
Scrapers	2014	2014Scrapers120	120	0.39	3.66	3.90	0.27	0.25	0.00	529.94	0.16	0.03
Scrapers	2014	2014Scrapers175	175	0.39	4.08	3.00	0.21	0.20	0.00	524.17	0.15	0.02
Scrapers	2014	2014Scrapers250	250	0.40	4.54	2.63	0.21	0.19	0.00	512.85	0.15	0.02
Scrapers	2014	2014Scrapers500	500	0.27	3.25	3.05	0.13	0.12	0.00	517.36	0.15	0.02
Scrapers	2014	2014Scrapers750	750	0.21	2.64	2.52	0.10	0.09	0.00	517.39	0.15	0.02
Scrapers	2015	2015Scrapers120	120	0.40	3.68	3.92	0.27	0.25	0.00	524.56	0.16	0.02
Scrapers	2015	2015Scrapers175	175	0.39	4.01	3.00	0.21	0.19	0.00	518.83	0.15	0.02
Scrapers	2015	2015Scrapers250	250	0.39	4.46	2.60	0.20	0.19	0.00	507.57	0.15	0.02
Scrapers	2015	2015Scrapers500	500	0.27	3.17	2.99	0.13	0.12	0.00	511.95	0.15	0.02
Scrapers	2015	2015Scrapers750	750	0.21	2.55	2.44	0.09	0.09	0.00	512.08	0.15	0.02
Scrapers	2016	2016Scrapers120	120	0.40	3.70	3.94	0.28	0.25	0.00	519.17	0.16	0.02
Scrapers	2016	2016Scrapers175	175	0.37	3.82	2.99	0.20	0.19	0.00	513.44	0.15	0.02
Scrapers	2016	2016Scrapers250	250	0.37	4.18	2.52	0.19	0.17	0.00	502.25	0.15	0.02
Scrapers	2016	2016Scrapers500	500	0.26	3.01	2.90	0.12	0.11	0.00	506.35	0.15	0.02
Scrapers	2016	2016Scrapers750	750	0.20	2.37	2.34	0.09	0.08	0.00	506.64	0.15	0.02
Scrapers	2017	2017Scrapers120	120	0.41	3.72	3.95	0.28	0.26	0.00	511.11	0.16	0.02
Scrapers	2017	2017Scrapers175	175	0.34	3.47	2.95	0.18	0.17	0.00	505.33	0.15	0.02
Scrapers	2017	2017Scrapers250	250	0.34	3.83	2.42	0.17	0.16	0.00	494.52	0.15	0.02
Scrapers	2017	2017Scrapers500	500	0.24	2.80	2.77	0.11	0.10	0.00	498.46	0.15	0.02
Scrapers	2017	2017Scrapers750	750	0.19	2.24	2.25	0.08	0.08	0.00	498.69	0.15	0.02
Scrapers	2018	2018Scrapers120	120	0.40	3.65	3.95	0.28	0.25	0.00	502.83	0.16	0.02
Scrapers	2018	2018Scrapers175	175	0.30	2.95	2.88	0.16	0.14	0.00	497.34	0.15	0.02
Scrapers	2018	2018Scrapers250	250	0.31	3.41	2.30	0.15	0.14	0.00	486.99	0.15	0.02
Scrapers	2018	2018Scrapers500	500	0.21	2.41	2.51	0.09	0.09	0.00	490.77	0.15	0.02
Scrapers	2018	2018Scrapers750	750	0.18	2.00	2.08	0.07	0.07	0.00	490.58	0.15	0.02
Scrapers	2019	2019Scrapers120	120	0.39	3.55	3.95	0.27	0.25	0.00	494.10	0.16	0.02
Scrapers	2019	2019Scrapers175	175	0.29	2.76	2.87	0.15	0.13	0.00	489.25	0.15	0.02
Scrapers	2019	2019Scrapers250	250	0.28	3.05	2.22	0.13	0.12	0.00	479.03	0.15	0.02
Scrapers	2019	2019Scrapers500	500	0.20	2.21	2.40	0.09	0.08	0.00	482.73	0.15	0.02
Scrapers	2019	2019Scrapers750	750	0.17	1.85	2.01	0.07	0.06	0.00	482.60	0.15	0.02
Scrapers	2020	2020Scrapers120	120	0.38	3.47	3.95	0.26	0.24	0.00	483.74	0.16	0.02
Scrapers	2020	2020Scrapers175	175	0.27	2.56	2.85	0.13	0.12	0.00	478.61	0.15	0.02
Scrapers	2020	2020Scrapers250	250	0.25	2.67	2.13	0.12	0.11	0.00	468.99	0.15	0.02
Scrapers	2020	2020Scrapers500	500	0.19	2.02	2.30	0.08	0.07	0.00	472.18	0.15	0.02
Scrapers	2020	2020Scrapers750	750	0.16	1.69	1.96	0.06	0.06	0.00	471.78	0.15	0.02
Scrapers	2021	2021Scrapers120	120	0.38	3.46	3.96	0.26	0.24	0.00	483.71	0.16	0.02
Scrapers	2021	2021Scrapers175	175	0.25	2.30	2.83	0.12	0.11	0.00	478.65	0.15	0.02
Scrapers	2021	2021Scrapers250	250	0.23	2.31	2.04	0.10	0.09	0.00	469.13	0.15	0.02
Scrapers	2021	2021Scrapers500	500	0.18	1.85	2.23	0.07	0.07	0.00	472.46	0.15	0.02
Scrapers	2021	2021Scrapers750	750	0.16	1.57	1.93	0.06	0.05	0.00	471.79	0.15	0.02
Scrapers	2022	2022Scrapers120	120	0.37	3.36	3.95	0.25	0.23	0.00	483.45	0.16	0.02
Scrapers	2022	2022Scrapers175	175	0.22	2.05	2.81	0.11	0.10	0.00	478.74	0.15	0.02
Scrapers	2022	2022Scrapers250	250	0.20	1.96	1.97	0.08	0.08	0.00	469.27	0.15	0.02
Scrapers	2022	2022Scrapers500	500	0.16	1.57	2.13	0.06	0.06	0.00	473.23	0.15	0.02
Scrapers	2022	2022Scrapers750	750	0.14	1.37	1.85	0.05	0.05	0.00	471.28	0.15	0.02
Scrapers	2023	2023Scrapers120	120	0.34	3.14	3.92	0.23	0.21	0.00	483.03	0.16	0.02
Scrapers	2023	2023Scrapers175	175	0.21	1.87	2.80	0.10	0.09	0.00	478.68	0.15	0.02
Scrapers	2023	2023Scrapers250	250	0.19	1.77	1.94	0.08	0.07	0.00	469.56	0.15	0.02
Scrapers	2023	2023Scrapers500	500	0.16	1.46	2.09	0.06	0.05	0.00	473.18	0.15	0.02
Scrapers	2023	2023Scrapers750	750	0.14	1.32	1.86	0.05	0.04	0.00	471.30	0.15	0.02
Scrapers	2024	2024Scrapers120	120	0.32	2.95	3.90	0.21	0.19	0.00	482.70	0.16	0.02
Scrapers	2024	2024Scrapers175	175	0.20	1.71	2.79	0.09	0.08	0.00	478.81	0.15	0.02
Scrapers	2024	2024Scrapers250	250	0.18	1.64	1.91	0.07	0.07	0.00	469.35	0.15	0.02
Scrapers	2024	2024Scrapers500	500	0.15	1.37	2.06	0.05	0.05	0.00	472.85	0.15	0.02
Scrapers	2024	2024Scrapers750	750	0.14	1.22	1.83	0.04	0.04	0.00	471.43	0.15	0.02
Scrapers	2025	2025Scrapers120	120	0.31	2.88	3.90	0.21	0.19	0.00	482.36	0.16	0.02
Scrapers	2025	2025Scrapers175	175	0.18	1.45	2.76	0.07	0.07	0.00	478.95	0.15	0.02
Scrapers	2025	2025Scrapers250	250	0.18	1.53	1.90	0.07	0.06	0.00	469.45	0.15	0.02
Scrapers	2025	2025Scrapers500	500	0.14	1.16	1.97	0.04	0.04	0.00	472.54	0.15	0.02
Scrapers	2025	2025Scrapers750	750	0.12	0.99	1.77	0.04	0.03	0.00	472.11	0.15	0.02
Scrapers	2030	2030Scrapers120	120	0.24	1.32	3.78	0.06	0.06	0.01	568.30	0.04	0.03
Scrapers	2030	2030Scrapers175	175	0.18	0.79	2.79	0.04	0.04	0.01	568.30	0.03	0.03
Scrapers	2030	2030Scrapers250	250	0.16	0.70	1.70	0.03	0.03	0.01	568.30	0.02	0.03
Scrapers	2030	2030Scrapers500	500	0.16	0.66	1.69	0.02	0.02	0.01	568.30	0.02	0.03

Scrapers	2030	2030Scrapers750	750	0.16	0.67	1.69	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers120	120	0.20	1.10	3.77	0.04	0.04	0.01	568.30	0.03	0.03
Scrapers	2035	2035Scrapers175	175	0.16	0.54	2.79	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers250	250	0.14	0.49	1.69	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers500	500	0.14	0.47	1.66	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2035	2035Scrapers750	750	0.14	0.47	1.66	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers120	120	0.19	0.99	3.77	0.02	0.02	0.01	568.30	0.03	0.03
Scrapers	2040	2040Scrapers175	175	0.14	0.40	2.79	0.02	0.02	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers250	250	0.14	0.38	1.68	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers500	500	0.13	0.37	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Scrapers	2040	2040Scrapers750	750	0.13	0.37	1.65	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	1990	1990Signal Boards15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Signal Boards	1990	1990Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.33	0.03
Signal Boards	1990	1990Signal Boards120	120	1.05	7.00	4.45	0.55	0.55	0.79	568.30	0.18	0.03
Signal Boards	1990	1990Signal Boards175	175	0.73	6.31	3.40	0.37	0.37	0.76	568.30	0.13	0.03
Signal Boards	1990	1990Signal Boards250	250	0.87	7.60	3.88	0.44	0.44	0.92	686.70	0.15	0.03
Signal Boards	2000	2000Signal Boards15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Signal Boards	2000	2000Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.31	0.03
Signal Boards	2000	2000Signal Boards120	120	0.85	5.05	4.02	0.38	0.38	0.06	568.30	0.15	0.03
Signal Boards	2000	2000Signal Boards175	175	0.58	4.60	2.87	0.23	0.23	0.06	568.30	0.10	0.03
Signal Boards	2000	2000Signal Boards250	250	0.58	5.32	2.78	0.22	0.22	0.07	686.70	0.10	0.03
Signal Boards	2005	2005Signal Boards15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Signal Boards	2005	2005Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.27	0.03
Signal Boards	2005	2005Signal Boards120	120	0.73	4.25	3.85	0.35	0.35	0.06	568.30	0.13	0.03
Signal Boards	2005	2005Signal Boards175	175	0.49	3.89	2.69	0.20	0.20	0.06	568.30	0.08	0.03
Signal Boards	2005	2005Signal Boards250	250	0.42	4.42	2.22	0.16	0.16	0.07	686.70	0.07	0.03
Signal Boards	2010	2010Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Signal Boards	2010	2010Signal Boards120	120	0.56	3.48	3.76	0.28	0.28	0.01	568.30	0.10	0.03
Signal Boards	2010	2010Signal Boards175	175	0.38	3.11	2.65	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2010	2010Signal Boards250	250	0.31	3.50	1.93	0.11	0.11	0.01	686.70	0.05	0.03
Signal Boards	2011	2011Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.20	0.03
Signal Boards	2011	2011Signal Boards120	120	0.52	3.29	3.74	0.27	0.27	0.01	568.30	0.09	0.03
Signal Boards	2011	2011Signal Boards175	175	0.36	2.94	2.65	0.15	0.15	0.01	568.30	0.06	0.03
Signal Boards	2011	2011Signal Boards250	250	0.28	3.27	1.87	0.10	0.10	0.01	686.70	0.05	0.03
Signal Boards	2012	2012Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.18	0.03
Signal Boards	2012	2012Signal Boards120	120	0.48	3.09	3.72	0.25	0.25	0.01	568.30	0.08	0.03
Signal Boards	2012	2012Signal Boards175	175	0.34	2.75	2.64	0.14	0.14	0.01	568.30	0.06	0.03
Signal Boards	2012	2012Signal Boards250	250	0.26	3.04	1.84	0.09	0.09	0.01	686.70	0.04	0.03
Signal Boards	2013	2013Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2013	2013Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.16	0.03
Signal Boards	2013	2013Signal Boards120	120	0.45	2.90	3.70	0.23	0.23	0.01	568.30	0.08	0.03
Signal Boards	2013	2013Signal Boards175	175	0.31	2.58	2.63	0.13	0.13	0.01	568.30	0.05	0.03
Signal Boards	2013	2013Signal Boards250	250	0.25	2.81	1.82	0.08	0.08	0.01	686.70	0.04	0.03
Signal Boards	2014	2014Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2014	2014Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Signal Boards	2014	2014Signal Boards120	120	0.41	2.72	3.68	0.21	0.21	0.01	568.30	0.07	0.03
Signal Boards	2014	2014Signal Boards175	175	0.29	2.42	2.63	0.12	0.12	0.01	568.30	0.05	0.03
Signal Boards	2014	2014Signal Boards250	250	0.23	2.56	1.80	0.07	0.07	0.01	686.70	0.04	0.03
Signal Boards	2015	2015Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.13	0.03
Signal Boards	2015	2015Signal Boards120	120	0.37	2.53	3.66	0.19	0.19	0.01	568.30	0.06	0.03
Signal Boards	2015	2015Signal Boards175	175	0.27	2.20	2.63	0.11	0.11	0.01	568.30	0.04	0.03
Signal Boards	2015	2015Signal Boards250	250	0.22	2.31	1.79	0.07	0.07	0.01	686.70	0.03	0.03
Signal Boards	2016	2016Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Signal Boards	2016	2016Signal Boards120	120	0.34	2.34	3.65	0.17	0.17	0.01	568.30	0.06	0.03
Signal Boards	2016	2016Signal Boards175	175	0.25	1.98	2.62	0.10	0.10	0.01	568.30	0.04	0.03
Signal Boards	2016	2016Signal Boards250	250	0.21	2.08	1.77	0.06	0.06	0.01	686.70	0.03	0.03
Signal Boards	2017	2017Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2017	2017Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Signal Boards	2017	2017Signal Boards120	120	0.31	2.16	3.63	0.15	0.15	0.01	568.30	0.05	0.03
Signal Boards	2017	2017Signal Boards175	175	0.22	1.78	2.62	0.08	0.08	0.01	568.30	0.04	0.03
Signal Boards	2017	2017Signal Boards250	250	0.20	1.86	1.76	0.05	0.05	0.01	686.70	0.03	0.03
Signal Boards	2018	2018Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2018	2018Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.09	0.03
Signal Boards	2018	2018Signal Boards120	120	0.28	1.99	3.62	0.13	0.13	0.01	568.30	0.04	0.03
Signal Boards	2018	2018Signal Boards175	175	0.21	1.60	2.62	0.07	0.07	0.01	568.30	0.03	0.03
Signal Boards	2018	2018Signal Boards250	250	0.18	1.65	1.75	0.05	0.05	0.01	686.70	0.03	0.03
Signal Boards	2019	2019Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2019	2019Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Signal Boards	2019	2019Signal Boards120	120	0.25	1.84	3.61	0.11	0.11	0.01	568.30	0.04	0.03
Signal Boards	2019	2019Signal Boards175	175	0.19	1.43	2.62	0.07	0.07	0.01	568.30	0.03	0.03
Signal Boards	2019	2019Signal Boards250	250	0.18	1.47	1.75	0.04	0.04	0.01	686.70	0.03	0.03
Signal Boards	2020	2020Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2020	2020Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Signal Boards	2020	2020Signal Boards120	120	0.23	1.70	3.60	0.10	0.10	0.01	568.30	0.04	0.03
Signal Boards	2020	2020Signal Boards175	175	0.18	1.28	2.62	0.06	0.06	0.01	568.30	0.03	0.03
Signal Boards	2020	2020Signal Boards250	250	0.17	1.31	1.74	0.04	0.04	0.01	686.70	0.02	0.03
Signal Boards	2021	2021Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2021	2021Signal Boards120	120	0.21	1.57	3.60	0.09	0.09	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards175	175	0.17	1.15	2.62	0.05	0.05	0.01	568.30	0.03	0.03
Signal Boards	2021	2021Signal Boards250	250	0.16	1.16	1.74	0.04	0.04	0.01	686.70	0.02	0.03
Signal Boards	2022	2022Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Signal Boards	2022	2022Signal Boards120	120	0.20	1.46	3.59	0.07	0.07	0.01	568.30	0.03	0.03
Signal Boards	2022	2022Signal Boards175	175	0.16	1.03	2.62	0.05	0.05	0.01	568.30	0.02	0.03
Signal Boards	2022	2022Signal Boards250	250	0.15	1.02	1.73	0.03	0.03	0.01	686.70	0.02	0.03
Signal Boards	2023	2023Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2023	2023Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2023	2023Signal Boards120	120	0.19	1.37	3.59	0.07	0.07	0.01	568.30	0.03	0.03
Signal Boards	2023	2023Signal Boards175	175	0.15	0.93	2.62	0.04	0.04	0.01	568.30	0.02	0.03
Signal Boards	2023	2023Signal Boards250	250	0.15	0.91	1.73	0.03	0.03	0.01	686.70	0.02	0.03
Signal Boards	2024	2024Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2024	2024Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2024	2024Signal Boards120	120	0.18	1.29	3.59	0.06	0.06	0.01	568.30	0.03	0.03
Signal Boards	2024	2024Signal Boards175	175	0.14	0.84	2.62	0.04	0.04	0.01	568.30	0.02	0.03
Signal Boards	2024	2024Signal Boards250	250	0.14	0.82	1.73	0.02	0.02	0.01	686.70	0.02	0.03
Signal Boards	2025	2025Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2025	2025Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Signal Boards	2025	2025Signal Boards120	120	0.17	1.22	3.59	0.05	0.05	0.01	568.30	0.03	0.03
Signal Boards	2025	2025Signal Boards175	175	0.14	0.76	2.62	0.03	0.03	0.01	568.30	0.02	0.03
Signal Boards	2025	2025Signal Boards250	250	0.14	0.73	1.73	0.02	0.02	0.01	686.70	0.02	0.03
Signal Boards	2030	2030Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2030	2030Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Signal Boards	2030	2030Signal Boards120	120	0.14	0.96	3.58	0.02	0.02	0.01	568.30	0.02	0.03
Signal Boards	2030	2030Signal Boards175	175	0.11	0.42	2.62	0.02	0.02	0.01	568.30	0.01	0.03
Signal Boards	2030	2030Signal Boards250	250	0.12	0.43	1.73	0.01	0.01	0.01	686.70	0.02	0.03
Signal Boards	2035	2035Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2035	2035Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2035	2035Signal Boards120	120	0.13	0.87	3.57	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2035	2035Signal Boards175	175	0.10	0.32	2.62	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2035	2035Signal Boards250	250	0.11	0.33	1.73	0.01	0.01	0.01	686.70	0.01	0.03
Signal Boards	2040	2040Signal Boards15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Signal Boards	2040	2040Signal Boards50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.03	0.03
Signal Boards	2040	2040Signal Boards120	120	0.12	0.84	3.57	0.01	0.01	0.01	568.30	0.02	0.03
Signal Boards	2040	2040Signal Boards175	175	0.10	0.28	2.63	0.01	0.01	0.01	568.30	0.01	0.03
Signal Boards	2040	2040Signal Boards250	250	0.11	0.30	1.73	0.01	0.01	0.01	686.70	0.01	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.40	0.03
Skid Steer Loaders	1990	1990Skid Steer Loaders120	120	1.16	7.38	4.62	0.64	0.64	0.79	568.30	0.20	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.34	0.03
Skid Steer Loaders	2000	2000Skid Steer Loaders120	120	0.82	4.64	3.93	0.39	0.39	0.06	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.14	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.27	0.03
Skid Steer Loaders	2005	2005Skid Steer Loaders120	120	0.70	3.96	3.84	0.36	0.36	0.06	568.30	0.12	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	586.34	0.17	0.03
Skid Steer Loaders	2010	2010Skid Steer Loaders120	120	0.24	2.73	3.55	0.18	0.16	0.00	525.69	0.15	0.02
Skid Steer Loaders	2011	2011Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	584.73	0.17	0.03
Skid Steer Loaders	2011	2011Skid Steer Loaders120	120	0.22	2.57	3.54	0.16	0.15	0.00	524.09	0.15	0.02
Skid Steer Loaders	2012	2012Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.13	0.17	0.03
Skid Steer Loaders	2012	2012Skid Steer Loaders120	120	0.22	2.50	3.54	0.16	0.14	0.00	522.54	0.15	0.02
Skid Steer Loaders	2013	2013Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.01	0.17	0.03
Skid Steer Loaders	2013	2013Skid Steer Loaders120	120	0.20	2.35	3.53	0.14	0.13	0.00	519.64	0.15	0.02
Skid Steer Loaders	2014	2014Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.08	0.17	0.03
Skid Steer Loaders	2014	2014Skid Steer Loaders120	120	0.18	2.14	3.52	0.12	0.11	0.00	517.06	0.15	0.02
Skid Steer Loaders	2015	2015Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.42	0.17	0.03
Skid Steer Loaders	2015	2015Skid Steer Loaders120	120	0.18	2.04	3.52	0.11	0.11	0.00	511.59	0.15	0.02
Skid Steer Loaders	2016	2016Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	565.23	0.17	0.03
Skid Steer Loaders	2016	2016Skid Steer Loaders120	120	0.17	1.90	3.51	0.10	0.09	0.00	506.30	0.15	0.02
Skid Steer Loaders	2017	2017Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	556.71	0.17	0.03
Skid Steer Loaders	2017	2017Skid Steer Loaders120	120	0.16	1.77	3.51	0.09	0.09	0.00	498.33	0.15	0.02
Skid Steer Loaders	2018	2018Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.56	0.17	0.03
Skid Steer Loaders	2018	2018Skid Steer Loaders120	120	0.14	1.56	3.49	0.07	0.07	0.00	490.09	0.15	0.02
Skid Steer Loaders	2019	2019Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.27	0.17	0.03
Skid Steer Loaders	2019	2019Skid Steer Loaders120	120	0.13	1.46	3.49	0.06	0.06	0.00	482.38	0.15	0.02
Skid Steer Loaders	2020	2020Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.76	0.17	0.03
Skid Steer Loaders	2020	2020Skid Steer Loaders120	120	0.12	1.38	3.49	0.06	0.05	0.00	471.91	0.15	0.02
Skid Steer Loaders	2021	2021Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.45	0.17	0.03
Skid Steer Loaders	2021	2021Skid Steer Loaders120	120	0.12	1.31	3.49	0.05	0.05	0.00	471.98	0.15	0.02
Skid Steer Loaders	2022	2022Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.27	0.17	0.03
Skid Steer Loaders	2022	2022Skid Steer Loaders120	120	0.11	1.22	3.49	0.04	0.04	0.00	472.43	0.15	0.02
Skid Steer Loaders	2023	2023Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.42	0.17	0.03
Skid Steer Loaders	2023	2023Skid Steer Loaders120	120	0.11	1.15	3.48	0.04	0.04	0.00	472.66	0.15	0.02
Skid Steer Loaders	2024	2024Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.80	0.17	0.03
Skid Steer Loaders	2024	2024Skid Steer Loaders120	120	0.10	1.10	3.48	0.04	0.03	0.00	472.85	0.15	0.02
Skid Steer Loaders	2025	2025Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.86	0.17	0.03
Skid Steer Loaders	2025	2025Skid Steer Loaders120	120	0.10	1.06	3.48	0.03	0.03	0.00	472.63	0.15	0.02
Skid Steer Loaders	2030	2030Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Skid Steer Loaders	2030	2030Skid Steer Loaders120	120	0.14	0.87	3.62	0.01	0.01	0.01	568.30	0.02	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Skid Steer Loaders	2035	2035Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03

Skid Steer Loaders	2035	2035Skid Steer Loaders120	120	0.14	0.85	3.62	0.01	0.01	0.01	568.30	0.02	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Skid Steer Loaders	2040	2040Skid Steer Loaders120	120	0.14	0.85	3.62	0.01	0.01	0.01	568.30	0.02	0.03
Surfacing Equipment	1990	1990Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.38	0.03
Surfacing Equipment	1990	1990Surfacing Equipment120	120	1.13	7.33	4.59	0.61	0.61	0.79	568.30	0.20	0.03
Surfacing Equipment	1990	1990Surfacing Equipment175	175	0.88	7.09	3.54	0.47	0.47	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment250	250	0.88	7.09	3.54	0.47	0.47	0.76	568.30	0.15	0.03
Surfacing Equipment	1990	1990Surfacing Equipment500	500	0.79	6.79	5.93	0.41	0.41	0.66	568.30	0.14	0.03
Surfacing Equipment	1990	1990Surfacing Equipment750	750	0.79	6.79	5.93	0.41	0.41	1.02	568.30	0.14	0.03
Surfacing Equipment	2000	2000Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.32	0.03
Surfacing Equipment	2000	2000Surfacing Equipment120	120	0.87	5.13	4.04	0.39	0.39	0.06	568.30	0.15	0.03
Surfacing Equipment	2000	2000Surfacing Equipment175	175	0.60	4.70	2.89	0.23	0.23	0.06	568.30	0.10	0.03
Surfacing Equipment	2000	2000Surfacing Equipment250	250	0.52	4.55	2.57	0.20	0.20	0.06	568.30	0.09	0.03
Surfacing Equipment	2000	2000Surfacing Equipment500	500	0.48	4.41	3.39	0.18	0.18	0.05	568.30	0.08	0.03
Surfacing Equipment	2000	2000Surfacing Equipment750	750	0.48	4.41	3.39	0.18	0.18	0.05	568.30	0.08	0.03
Surfacing Equipment	2005	2005Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.28	0.03
Surfacing Equipment	2005	2005Surfacing Equipment120	120	0.76	4.45	3.91	0.36	0.36	0.06	568.30	0.13	0.03
Surfacing Equipment	2005	2005Surfacing Equipment175	175	0.51	4.07	2.76	0.21	0.21	0.06	568.30	0.09	0.03
Surfacing Equipment	2005	2005Surfacing Equipment250	250	0.40	3.89	2.18	0.15	0.15	0.06	568.30	0.07	0.03
Surfacing Equipment	2005	2005Surfacing Equipment500	500	0.36	3.62	2.61	0.13	0.13	0.05	568.30	0.06	0.03
Surfacing Equipment	2005	2005Surfacing Equipment750	750	0.36	3.70	2.61	0.14	0.14	0.05	568.30	0.06	0.03
Surfacing Equipment	2010	2010Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	593.05	0.17	0.03
Surfacing Equipment	2010	2010Surfacing Equipment120	120	0.34	3.21	3.65	0.22	0.20	0.00	524.03	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment175	175	0.31	3.43	2.65	0.16	0.15	0.00	522.49	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment250	250	0.24	3.32	1.98	0.11	0.10	0.00	530.36	0.15	0.03
Surfacing Equipment	2010	2010Surfacing Equipment500	500	0.16	2.35	1.87	0.08	0.07	0.00	522.97	0.15	0.02
Surfacing Equipment	2010	2010Surfacing Equipment750	750	0.12	1.91	1.65	0.06	0.06	0.00	524.88	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	590.26	0.17	0.03
Surfacing Equipment	2011	2011Surfacing Equipment120	120	0.33	3.12	3.64	0.22	0.20	0.00	522.84	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment175	175	0.30	3.36	2.64	0.16	0.15	0.00	521.19	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment250	250	0.23	3.27	1.96	0.11	0.10	0.00	529.02	0.15	0.03
Surfacing Equipment	2011	2011Surfacing Equipment500	500	0.15	2.26	1.84	0.07	0.07	0.00	520.42	0.15	0.02
Surfacing Equipment	2011	2011Surfacing Equipment750	750	0.12	1.91	1.65	0.06	0.06	0.00	523.55	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	588.71	0.17	0.03
Surfacing Equipment	2012	2012Surfacing Equipment120	120	0.33	3.10	3.65	0.22	0.20	0.00	521.42	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment175	175	0.30	3.37	2.64	0.16	0.15	0.00	519.89	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment250	250	0.23	3.24	1.96	0.11	0.10	0.00	527.68	0.15	0.03
Surfacing Equipment	2012	2012Surfacing Equipment500	500	0.15	2.23	1.85	0.07	0.07	0.00	519.05	0.15	0.02
Surfacing Equipment	2012	2012Surfacing Equipment750	750	0.12	1.86	1.62	0.06	0.05	0.00	521.07	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.72	0.17	0.03
Surfacing Equipment	2013	2013Surfacing Equipment120	120	0.32	3.04	3.65	0.21	0.19	0.00	518.75	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment175	175	0.28	3.10	2.60	0.15	0.14	0.00	518.47	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment250	250	0.22	3.07	1.91	0.10	0.09	0.00	524.53	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment500	500	0.15	2.18	1.85	0.07	0.06	0.00	516.15	0.15	0.02
Surfacing Equipment	2013	2013Surfacing Equipment750	750	0.12	1.86	1.62	0.06	0.05	0.00	518.39	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.72	0.17	0.03
Surfacing Equipment	2014	2014Surfacing Equipment120	120	0.31	2.89	3.64	0.20	0.18	0.00	516.34	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment175	175	0.27	2.99	2.61	0.14	0.13	0.00	515.82	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment250	250	0.18	2.68	1.82	0.08	0.07	0.00	521.45	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment500	500	0.15	2.08	1.85	0.07	0.06	0.00	513.62	0.15	0.02
Surfacing Equipment	2014	2014Surfacing Equipment750	750	0.12	1.77	1.61	0.06	0.05	0.00	516.32	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	576.77	0.17	0.03
Surfacing Equipment	2015	2015Surfacing Equipment120	120	0.30	2.82	3.64	0.19	0.18	0.00	510.14	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment175	175	0.27	3.00	2.61	0.14	0.13	0.00	510.55	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment250	250	0.18	2.69	1.82	0.08	0.07	0.00	516.06	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment500	500	0.15	2.08	1.86	0.07	0.06	0.00	508.40	0.15	0.02
Surfacing Equipment	2015	2015Surfacing Equipment750	750	0.12	1.77	1.61	0.06	0.05	0.00	511.12	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	570.81	0.17	0.03
Surfacing Equipment	2016	2016Surfacing Equipment120	120	0.29	2.66	3.62	0.18	0.16	0.00	505.09	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment175	175	0.26	2.86	2.60	0.14	0.13	0.00	504.56	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment250	250	0.18	2.65	1.81	0.08	0.07	0.00	510.71	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment500	500	0.14	1.86	1.81	0.06	0.06	0.00	502.47	0.15	0.02
Surfacing Equipment	2016	2016Surfacing Equipment750	750	0.11	1.57	1.60	0.05	0.05	0.00	506.97	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.48	0.17	0.03
Surfacing Equipment	2017	2017Surfacing Equipment120	120	0.28	2.60	3.63	0.17	0.16	0.00	498.36	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment175	175	0.26	2.83	2.60	0.14	0.13	0.00	496.27	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment250	250	0.17	2.36	1.77	0.07	0.06	0.00	501.85	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment500	500	0.13	1.68	1.80	0.06	0.05	0.00	496.88	0.15	0.02
Surfacing Equipment	2017	2017Surfacing Equipment750	750	0.11	1.51	1.60	0.05	0.05	0.00	499.71	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	555.74	0.17	0.03
Surfacing Equipment	2018	2018Surfacing Equipment120	120	0.24	2.27	3.59	0.14	0.13	0.00	491.32	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment175	175	0.22	2.37	2.59	0.11	0.10	0.00	488.44	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment250	250	0.15	2.12	1.72	0.06	0.06	0.00	494.14	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment500	500	0.11	1.23	1.71	0.04	0.04	0.00	487.87	0.15	0.02
Surfacing Equipment	2018	2018Surfacing Equipment750	750	0.10	1.26	1.60	0.04	0.04	0.00	488.86	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	547.05	0.17	0.03
Surfacing Equipment	2019	2019Surfacing Equipment120	120	0.21	2.04	3.57	0.12	0.11	0.00	484.08	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment175	175	0.21	2.25	2.59	0.11	0.10	0.00	479.67	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment250	250	0.14	1.83	1.71	0.05	0.05	0.00	486.84	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment500	500	0.10	1.08	1.71	0.04	0.04	0.00	481.90	0.15	0.02
Surfacing Equipment	2019	2019Surfacing Equipment750	750	0.10	1.22	1.60	0.04	0.04	0.00	480.17	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.53	0.17	0.03
Surfacing Equipment	2020	2020Surfacing Equipment120	120	0.19	1.94	3.57	0.11	0.10	0.00	473.82	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment175	175	0.18	1.97	2.57	0.09	0.08	0.00	469.21	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment250	250	0.14	1.74	1.71	0.05	0.05	0.00	476.43	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment500	500	0.10	1.05	1.71	0.04	0.03	0.00	471.63	0.15	0.02
Surfacing Equipment	2020	2020Surfacing Equipment750	750	0.10	1.18	1.60	0.04	0.04	0.00	469.63	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.78	0.17	0.03
Surfacing Equipment	2021	2021Surfacing Equipment120	120	0.19	1.86	3.57	0.10	0.09	0.00	474.09	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment175	175	0.16	1.68	2.56	0.08	0.07	0.00	469.17	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment250	250	0.13	1.63	1.71	0.05	0.05	0.00	476.80	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment500	500	0.10	1.01	1.70	0.04	0.03	0.00	471.75	0.15	0.02
Surfacing Equipment	2021	2021Surfacing Equipment750	750	0.09	0.93	1.60	0.03	0.03	0.00	470.41	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.84	0.17	0.03
Surfacing Equipment	2022	2022Surfacing Equipment120	120	0.18	1.75	3.55	0.09	0.08	0.00	473.64	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment175	175	0.15	1.48	2.55	0.07	0.06	0.00	469.13	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment250	250	0.13	1.46	1.71	0.05	0.04	0.00	476.95	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment500	500	0.10	0.91	1.68	0.03	0.03	0.00	470.52	0.15	0.02
Surfacing Equipment	2022	2022Surfacing Equipment750	750	0.09	0.81	1.59	0.03	0.03	0.00	470.40	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	535.93	0.17	0.03
Surfacing Equipment	2023	2023Surfacing Equipment120	120	0.16	1.66	3.55	0.08	0.08	0.00	474.47	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment175	175	0.14	1.36	2.56	0.06	0.06	0.00	470.01	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment250	250	0.13	1.38	1.71	0.04	0.04	0.00	476.96	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment500	500	0.10	0.87	1.68	0.03	0.03	0.00	470.37	0.15	0.02
Surfacing Equipment	2023	2023Surfacing Equipment750	750	0.08	0.67	1.59	0.02	0.02	0.00	472.45	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.03	0.17	0.03
Surfacing Equipment	2024	2024Surfacing Equipment120	120	0.16	1.57	3.54	0.08	0.07	0.00	475.38	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment175	175	0.14	1.36	2.56	0.06	0.06	0.00	470.08	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment250	250	0.12	1.25	1.69	0.04	0.04	0.00	477.10	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment500	500	0.10	0.87	1.68	0.03	0.03	0.00	470.25	0.15	0.02
Surfacing Equipment	2024	2024Surfacing Equipment750	750	0.08	0.60	1.59	0.02	0.02	0.00	472.98	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.14	0.17	0.03
Surfacing Equipment	2025	2025Surfacing Equipment120	120	0.15	1.46	3.54	0.07	0.06	0.00	476.77	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment175	175	0.12	1.13	2.56	0.05	0.05	0.00	471.04	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment250	250	0.10	1.00	1.67	0.03	0.03	0.00	477.11	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment500	500	0.09	0.79	1.68	0.03	0.03	0.00	470.28	0.15	0.02
Surfacing Equipment	2025	2025Surfacing Equipment750	750	0.07	0.51	1.59	0.02	0.02	0.00	470.55	0.15	0.02
Surfacing Equipment	2030	2030Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Surfacing Equipment	2030	2030Surfacing Equipment120	120	0.16	1.11	3.60	0.04	0.04	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment175	175	0.13	0.60	2.64	0.03	0.03	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment250	250	0.12	0.52	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment500	500	0.11	0.50	1.62	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2030	2030Surfacing Equipment750	750	0.11	0.50	1.62	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Surfacing Equipment	2035	2035Surfacing Equipment120	120	0.14	0.96	3.59	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2035	2035Surfacing Equipment175	175	0.11	0.41	2.64	0.02	0.02	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment250	250	0.10	0.38	1.63	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment500	500	0.10	0.37	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2035	2035Surfacing Equipment750	750	0.10	0.37	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Surfacing Equipment	2040	2040Surfacing Equipment120	120	0.13	0.89	3.59	0.02	0.02	0.01	568.30	0.02	0.03
Surfacing Equipment	2040	2040Surfacing Equipment175	175	0.10	0.33	2.64	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment250	250	0.10	0.32	1.62	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment500	500	0.10	0.31	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Surfacing Equipment	2040	2040Surfacing Equipment750	750	0.10	0.31	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers15	15	1.80	10.00	5.00	0.97	0.97	0.83	568.30	0.16	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.68	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.69	568.30	0.41	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers120	120	1.16	7.36	4.62	0.63	0.63	0.63	568.30	0.20	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers175	175	0.78	6.54	3.53	0.41	0.41	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	1990	1990Sweepers/Scrubbers250	250	0.78	6.54	3.53	0.41	0.41	0.60	568.30	0.14	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers15	15	1.05	7.36	4.26	0.43	0.43	0.08	568.30	0.09	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.37	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers120	120	0.88	4.98	4.05	0.42	0.42	0.06	568.30	0.15	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers175	175	0.61	4.59	2.85	0.24	0.24	0.06	568.30	0.10	0.03
Sweepers/Scrubbers	2000	2000Sweepers/Scrubbers250	250	0.49	4.39	2.40	0.19	0.19	0.06	568.30	0.08	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers15	15	0.71	4.99	3.47	0.35	0.35	0.08	568.30	0.06	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.06	568.30	0.07	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.35	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers120	120	0.81	4.40	3.98	0.42	0.42	0.06	568.30	0.14	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers175	175	0.54	4.06	2.77	0.23	0.23	0.06	568.30	0.09	0.03
Sweepers/Scrubbers	2005	2005Sweepers/Scrubbers250	250	0.36	3.79	1.98	0.13	0.13	0.06	568.30	0.06	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers15	15	1.81	5.83	6.34	0.61	0.57	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.70	0.17	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers120	120	0.49	3.97	3.90	0.33	0.31	0.00	526.80	0.15	0.03
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers175	175	0.53	5.32	3.21	0.29	0.27	0.00	525.69	0.15	0.02
Sweepers/Scrubbers	2010	2010Sweepers/Scrubbers250	250	0.32	3.87	2.28	0.16	0.15	0.00	522.36	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers15	15	1.77	5.80	6.34	0.61	0.56	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	582.24	0.17	0.03
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers120	120	0.48	3.88	3.89	0.33	0.30	0.00	525.48	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers175	175	0.51	5.09	3.17	0.28	0.26	0.00	524.38	0.15	0.02
Sweepers/Scrubbers	2011	2011Sweepers/Scrubbers250	250	0.29	3.64	2.18	0.15	0.13	0.00	521.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers15	15	1.83	5.85	6.55	0.62	0.57	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.78	0.17	0.03
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers120	120	0.48	3.88	3.91	0.33	0.31	0.00	524.16	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers175	175	0.51	5.11	3.18	0.28	0.26	0.00	523.06	0.15	0.02
Sweepers/Scrubbers	2012	2012Sweepers/Scrubbers250	250	0.30	3.66	2.19	0.15	0.14	0.00	519.75	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers15	15	1.78	5.79	6.54	0.61	0.56	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.86	0.17	0.03
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers120	120	0.46	3.70	3.89	0.32	0.29	0.00	521.53	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers175	175	0.50	5.01	3.16	0.28	0.26	0.00	520.43	0.15	0.02
Sweepers/Scrubbers	2013	2013Sweepers/Scrubbers250	250	0.28	3.46	2.13	0.14	0.12	0.00	517.14	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers15	15	1.77	5.75	6.59	0.60	0.55	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	574.94	0.17	0.03
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers120	120	0.45	3.60	3.89	0.31	0.28	0.00	518.89	0.15	0.02
Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers175	175	0.47	4.68	3.12	0.26	0.24	0.00	517.81	0.15	0.02

Sweepers/Scrubbers	2014	2014Sweepers/Scrubbers250	250	0.28	3.48	2.13	0.14	0.13	0.00	514.53	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers15	15	1.81	5.77	6.75	0.61	0.56	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.11	0.17	0.03
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers120	120	0.45	3.57	3.90	0.31	0.28	0.00	513.63	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers175	175	0.45	4.48	3.09	0.24	0.22	0.00	512.55	0.15	0.02
Sweepers/Scrubbers	2015	2015Sweepers/Scrubbers250	250	0.29	3.50	2.14	0.14	0.13	0.00	509.30	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers15	15	1.78	5.73	6.79	0.60	0.55	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	563.27	0.17	0.03
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers120	120	0.42	3.36	3.88	0.29	0.27	0.00	508.36	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers175	175	0.40	4.02	3.02	0.21	0.20	0.00	507.29	0.15	0.02
Sweepers/Scrubbers	2016	2016Sweepers/Scrubbers250	250	0.29	3.52	2.14	0.14	0.13	0.00	504.08	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers15	15	1.71	5.63	6.72	0.58	0.54	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	554.51	0.17	0.03
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers120	120	0.39	3.14	3.86	0.26	0.24	0.00	500.46	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers175	175	0.39	3.84	2.99	0.20	0.19	0.00	499.41	0.15	0.02
Sweepers/Scrubbers	2017	2017Sweepers/Scrubbers250	250	0.29	3.38	2.14	0.14	0.13	0.00	496.24	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers15	15	1.54	5.40	6.44	0.53	0.49	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	545.76	0.17	0.03
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers120	120	0.33	2.70	3.79	0.22	0.20	0.00	492.55	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers175	175	0.32	3.17	2.89	0.16	0.15	0.00	491.52	0.15	0.02
Sweepers/Scrubbers	2018	2018Sweepers/Scrubbers250	250	0.20	2.28	1.90	0.09	0.08	0.00	488.41	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers15	15	1.43	5.22	6.27	0.49	0.45	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	537.00	0.17	0.03
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers120	120	0.30	2.52	3.77	0.20	0.18	0.00	484.65	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers175	175	0.29	2.78	2.82	0.14	0.13	0.00	483.64	0.15	0.02
Sweepers/Scrubbers	2019	2019Sweepers/Scrubbers250	250	0.15	1.56	1.72	0.05	0.05	0.00	480.57	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers15	15	1.34	5.10	6.16	0.46	0.43	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers120	120	0.29	2.37	3.76	0.18	0.17	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers175	175	0.26	2.43	2.78	0.12	0.11	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2020	2020Sweepers/Scrubbers250	250	0.13	1.37	1.67	0.04	0.04	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers15	15	1.22	4.85	5.90	0.41	0.38	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers120	120	0.25	2.11	3.73	0.15	0.14	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers175	175	0.22	1.98	2.72	0.10	0.09	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2021	2021Sweepers/Scrubbers250	250	0.11	1.01	1.65	0.03	0.03	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers15	15	1.01	4.49	5.45	0.33	0.31	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers120	120	0.22	1.87	3.70	0.12	0.11	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers175	175	0.19	1.63	2.71	0.08	0.07	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2022	2022Sweepers/Scrubbers250	250	0.11	0.93	1.65	0.03	0.03	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers15	15	0.76	4.13	4.97	0.25	0.23	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers120	120	0.21	1.77	3.70	0.11	0.10	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers175	175	0.18	1.43	2.71	0.07	0.06	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2023	2023Sweepers/Scrubbers250	250	0.11	0.94	1.66	0.03	0.03	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers15	15	0.75	4.08	5.00	0.24	0.22	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers120	120	0.20	1.68	3.70	0.10	0.09	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers175	175	0.16	1.26	2.72	0.06	0.05	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2024	2024Sweepers/Scrubbers250	250	0.11	0.94	1.66	0.03	0.03	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers15	15	0.62	3.86	4.77	0.19	0.18	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	525.33	0.17	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers120	120	0.18	1.54	3.68	0.08	0.08	0.00	474.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers175	175	0.14	0.95	2.70	0.04	0.04	0.00	473.12	0.15	0.02
Sweepers/Scrubbers	2025	2025Sweepers/Scrubbers250	250	0.11	0.94	1.67	0.03	0.03	0.00	470.13	0.15	0.02
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers120	120	0.16	0.91	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers175	175	0.12	0.35	2.74	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2030	2030Sweepers/Scrubbers250	250	0.12	0.32	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers120	120	0.16	0.87	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers175	175	0.12	0.29	2.74	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2035	2035Sweepers/Scrubbers250	250	0.12	0.28	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers15	15	0.59	4.14	3.47	0.16	0.16	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers120	120	0.16	0.86	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers175	175	0.12	0.27	2.74	0.01	0.01	0.01	568.30	0.02	0.03
Sweepers/Scrubbers	2040	2040Sweepers/Scrubbers250	250	0.12	0.27	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.43	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes120	120	1.20	7.52	4.68	0.67	0.67	0.79	568.30	0.21	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes175	175	0.91	7.14	3.60	0.49	0.49	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes250	250	0.91	7.14	3.60	0.49	0.49	0.76	568.30	0.16	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes500	500	0.81	6.78	6.58	0.42	0.42	0.76	568.30	0.14	0.03
Tractors/Loaders/Backhoes	1990	1990Tractors/Loaders/Backhoes750	750	0.81	6.78	6.58	0.43	0.43	1.14	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.18	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.39	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes120	120	0.90	5.02	4.07	0.44	0.44	0.06	568.30	0.16	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes175	175	0.62	4.64	2.87	0.25	0.25	0.06	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes250	250	0.50	4.44	2.42	0.19	0.19	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes500	500	0.46	4.24	2.91	0.17	0.17	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2000	2000Tractors/Loaders/Backhoes750	750	0.46	4.24	2.91	0.17	0.17	0.06	568.30	0.08	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.11	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes120	120	0.78	4.29	3.96	0.41	0.41	0.06	568.30	0.14	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes175	175	0.52	3.94	2.77	0.22	0.22	0.06	568.30	0.09	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes250	250	0.36	3.72	1.99	0.13	0.13	0.06	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes500	500	0.32	3.36	2.10	0.12	0.12	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2005	2005Tractors/Loaders/Backhoes750	750	0.33	3.46	2.10	0.12	0.12	0.06	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.99	0.17	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes120	120	0.36	3.29	3.77	0.26	0.24	0.00	533.59	0.16	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes175	175	0.26	2.97	2.70	0.15	0.14	0.00	521.96	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes250	250	0.20	2.92	1.82	0.09	0.09	0.00	522.85	0.15	0.02
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes500	500	0.19	2.72	2.14	0.09	0.08	0.00	526.59	0.15	0.03
Tractors/Loaders/Backhoes	2010	2010Tractors/Loaders/Backhoes750	750	0.17	2.33	2.00	0.08	0.07	0.00	517.42	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	569.42	0.17	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes120	120	0.35	3.19	3.77	0.25	0.23	0.00	531.29	0.16	0.03
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes175	175	0.26	2.88	2.71	0.14	0.13	0.00	520.88	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes250	250	0.20	2.82	1.81	0.09	0.08	0.00	521.71	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes500	500	0.19	2.62	2.11	0.09	0.08	0.00	525.04	0.15	0.02
Tractors/Loaders/Backhoes	2011	2011Tractors/Loaders/Backhoes750	750	0.17	2.31	2.00	0.08	0.07	0.00	516.02	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.12	0.17	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes120	120	0.35	3.17	3.78	0.25	0.23	0.00	529.80	0.15	0.03
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes175	175	0.26	2.87	2.72	0.14	0.13	0.00	519.58	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes250	250	0.20	2.82	1.81	0.09	0.08	0.00	520.52	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes500	500	0.19	2.61	2.12	0.09	0.08	0.00	523.61	0.15	0.02
Tractors/Loaders/Backhoes	2012	2012Tractors/Loaders/Backhoes750	750	0.18	2.28	2.01	0.08	0.07	0.00	514.62	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	566.41	0.17	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes120	120	0.34	3.07	3.78	0.24	0.22	0.00	526.71	0.15	0.03
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes175	175	0.26	2.79	2.73	0.14	0.13	0.00	516.75	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes250	250	0.20	2.74	1.80	0.09	0.08	0.00	517.99	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes500	500	0.19	2.52	2.09	0.09	0.08	0.00	520.65	0.15	0.02
Tractors/Loaders/Backhoes	2013	2013Tractors/Loaders/Backhoes750	750	0.18	2.29	2.01	0.08	0.08	0.00	511.90	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	564.04	0.17	0.03
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes120	120	0.32	2.92	3.76	0.22	0.21	0.00	523.02	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes175	175	0.24	2.60	2.72	0.13	0.12	0.00	513.89	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes250	250	0.19	2.59	1.79	0.08	0.08	0.00	515.17	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes500	500	0.19	2.37	2.04	0.08	0.07	0.00	517.12	0.15	0.02
Tractors/Loaders/Backhoes	2014	2014Tractors/Loaders/Backhoes750	750	0.18	2.25	2.02	0.08	0.07	0.00	511.34	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	558.71	0.17	0.03
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes120	120	0.31	2.84	3.77	0.22	0.20	0.00	517.37	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes175	175	0.24	2.55	2.73	0.13	0.12	0.00	508.68	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes250	250	0.19	2.52	1.79	0.08	0.08	0.00	509.63	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes500	500	0.19	2.30	2.04	0.08	0.07	0.00	511.87	0.15	0.02
Tractors/Loaders/Backhoes	2015	2015Tractors/Loaders/Backhoes750	750	0.18	2.22	2.01	0.08	0.07	0.00	506.15	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	553.40	0.17	0.03
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes120	120	0.30	2.70	3.76	0.20	0.19	0.00	511.35	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes175	175	0.22	2.32	2.72	0.11	0.11	0.00	502.63	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes250	250	0.19	2.34	1.77	0.08	0.07	0.00	504.40	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes500	500	0.17	2.02	1.99	0.07	0.06	0.00	505.27	0.15	0.02
Tractors/Loaders/Backhoes	2016	2016Tractors/Loaders/Backhoes750	750	0.18	2.14	1.94	0.08	0.07	0.00	500.96	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	544.93	0.17	0.03
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes120	120	0.28	2.53	3.74	0.18	0.17	0.00	502.80	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes175	175	0.21	2.07	2.70	0.10	0.09	0.00	493.91	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes250	250	0.18	2.15	1.75	0.07	0.06	0.00	496.84	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes500	500	0.17	1.87	1.97	0.07	0.06	0.00	497.11	0.15	0.02
Tractors/Loaders/Backhoes	2017	2017Tractors/Loaders/Backhoes750	750	0.18	2.06	1.92	0.07	0.07	0.00	492.95	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	536.11	0.17	0.03
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes120	120	0.24	2.21	3.70	0.15	0.14	0.00	494.12	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes175	175	0.18	1.71	2.67	0.08	0.08	0.00	485.78	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes250	250	0.16	1.86	1.72	0.06	0.06	0.00	489.46	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes500	500	0.14	1.46	1.82	0.05	0.05	0.00	486.29	0.15	0.02
Tractors/Loaders/Backhoes	2018	2018Tractors/Loaders/Backhoes750	750	0.17	1.83	1.90	0.07	0.06	0.00	485.01	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.68	0.17	0.03
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes120	120	0.21	1.98	3.67	0.13	0.12	0.00	485.85	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes175	175	0.17	1.52	2.66	0.07	0.07	0.00	477.92	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes250	250	0.15	1.70	1.71	0.05	0.05	0.00	481.42	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes500	500	0.13	1.30	1.79	0.04	0.04	0.00	479.08	0.15	0.02
Tractors/Loaders/Backhoes	2019	2019Tractors/Loaders/Backhoes750	750	0.16	1.69	1.90	0.06	0.06	0.00	478.92	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.87	0.17	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes120	120	0.20	1.79	3.65	0.11	0.10	0.00	475.15	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes175	175	0.15	1.34	2.65	0.06	0.06	0.00	467.51	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes250	250	0.14	1.50	1.70	0.05	0.05	0.00	470.50	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes500	500	0.13	1.17	1.78	0.04	0.04	0.00	468.24	0.15	0.02
Tractors/Loaders/Backhoes	2020	2020Tractors/Loaders/Backhoes750	750	0.16	1.69	1.90	0.06	0.06	0.00	468.66	0.15	0.02

Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	515.12	0.17	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes120	120	0.18	1.63	3.64	0.09	0.09	0.00	475.36	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes175	175	0.14	1.16	2.65	0.06	0.05	0.00	467.53	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes250	250	0.13	1.31	1.69	0.04	0.04	0.00	470.57	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes500	500	0.12	1.02	1.77	0.04	0.03	0.00	469.30	0.15	0.02
Tractors/Loaders/Backhoes	2021	2021Tractors/Loaders/Backhoes750	750	0.15	1.51	1.82	0.06	0.05	0.00	466.46	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	514.46	0.17	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes120	120	0.16	1.45	3.62	0.08	0.07	0.00	475.90	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes175	175	0.13	1.01	2.64	0.05	0.05	0.00	467.80	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes250	250	0.12	1.10	1.68	0.04	0.03	0.00	470.12	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes500	500	0.11	0.85	1.74	0.03	0.03	0.00	469.26	0.15	0.02
Tractors/Loaders/Backhoes	2022	2022Tractors/Loaders/Backhoes750	750	0.15	1.36	1.78	0.05	0.05	0.00	466.63	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes120	120	0.15	1.34	3.61	0.06	0.06	0.00	476.43	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes175	175	0.12	0.89	2.64	0.04	0.04	0.00	468.82	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes250	250	0.11	0.92	1.67	0.03	0.03	0.00	469.75	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes500	500	0.11	0.75	1.74	0.03	0.03	0.00	469.47	0.15	0.02
Tractors/Loaders/Backhoes	2023	2023Tractors/Loaders/Backhoes750	750	0.15	1.34	1.78	0.05	0.05	0.00	466.68	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	513.85	0.17	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes120	120	0.14	1.27	3.62	0.06	0.05	0.00	476.73	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes175	175	0.12	0.82	2.64	0.04	0.04	0.00	469.40	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes250	250	0.11	0.88	1.68	0.03	0.03	0.00	469.91	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes500	500	0.11	0.71	1.74	0.03	0.02	0.00	470.08	0.15	0.02
Tractors/Loaders/Backhoes	2024	2024Tractors/Loaders/Backhoes750	750	0.14	1.24	1.76	0.05	0.04	0.00	466.64	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	513.80	0.17	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes120	120	0.13	1.18	3.61	0.05	0.04	0.00	477.19	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes175	175	0.11	0.72	2.64	0.03	0.03	0.00	469.33	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes250	250	0.11	0.75	1.67	0.03	0.03	0.00	470.60	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes500	500	0.10	0.65	1.72	0.02	0.02	0.00	470.91	0.15	0.02
Tractors/Loaders/Backhoes	2025	2025Tractors/Loaders/Backhoes750	750	0.12	0.95	1.73	0.04	0.03	0.00	466.45	0.15	0.02
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes120	120	0.17	0.94	3.70	0.02	0.02	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes175	175	0.13	0.37	2.74	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes250	250	0.12	0.34	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes500	500	0.12	0.33	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2030	2030Tractors/Loaders/Backhoes750	750	0.12	0.33	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes120	120	0.16	0.89	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes175	175	0.12	0.30	2.74	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes250	250	0.12	0.30	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes500	500	0.12	0.29	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2035	2035Tractors/Loaders/Backhoes750	750	0.12	0.29	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes120	120	0.16	0.87	3.70	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes175	175	0.12	0.28	2.74	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes250	250	0.12	0.28	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes500	500	0.12	0.28	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Tractors/Loaders/Backhoes	2040	2040Tractors/Loaders/Backhoes750	750	0.12	0.28	1.63	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	1990	1990Trenchers15	15	1.80	10.00	5.00	0.98	0.98	1.05	568.30	0.16	0.03
Trenchers	1990	1990Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.86	568.30	0.20	0.03
Trenchers	1990	1990Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.87	568.30	0.41	0.03
Trenchers	1990	1990Trenchers120	120	1.18	7.51	4.66	0.65	0.65	0.79	568.30	0.21	0.03
Trenchers	1990	1990Trenchers175	175	0.90	7.19	3.61	0.48	0.48	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers250	250	0.90	7.19	3.61	0.48	0.48	0.76	568.30	0.16	0.03
Trenchers	1990	1990Trenchers500	500	0.81	6.86	6.39	0.42	0.42	0.66	568.30	0.14	0.03
Trenchers	1990	1990Trenchers750	750	0.81	6.86	6.39	0.43	0.43	1.02	568.30	0.14	0.03
Trenchers	2000	2000Trenchers15	15	1.33	7.68	4.26	0.61	0.61	0.08	568.30	0.12	0.03
Trenchers	2000	2000Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.17	0.03
Trenchers	2000	2000Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.38	0.03
Trenchers	2000	2000Trenchers120	120	0.98	5.62	4.24	0.45	0.45	0.06	568.30	0.17	0.03
Trenchers	2000	2000Trenchers175	175	0.68	5.16	3.08	0.27	0.27	0.06	568.30	0.12	0.03
Trenchers	2000	2000Trenchers250	250	0.61	5.03	2.80	0.24	0.24	0.06	568.30	0.10	0.03
Trenchers	2000	2000Trenchers500	500	0.55	4.81	4.21	0.21	0.21	0.05	568.30	0.09	0.03
Trenchers	2000	2000Trenchers750	750	0.55	4.81	4.21	0.21	0.21	0.05	568.30	0.09	0.03
Trenchers	2005	2005Trenchers15	15	0.74	4.98	3.47	0.35	0.35	0.08	568.30	0.07	0.03
Trenchers	2005	2005Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.08	0.03
Trenchers	2005	2005Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.35	0.03
Trenchers	2005	2005Trenchers120	120	0.88	4.99	4.11	0.42	0.42	0.06	568.30	0.15	0.03
Trenchers	2005	2005Trenchers175	175	0.59	4.56	2.95	0.25	0.25	0.06	568.30	0.10	0.03
Trenchers	2005	2005Trenchers250	250	0.49	4.40	2.43	0.19	0.19	0.06	568.30	0.08	0.03
Trenchers	2005	2005Trenchers500	500	0.44	4.08	3.30	0.17	0.17	0.05	568.30	0.07	0.03
Trenchers	2005	2005Trenchers750	750	0.44	4.14	3.29	0.17	0.17	0.05	568.30	0.07	0.03
Trenchers	2010	2010Trenchers15	15	1.29	5.53	5.11	0.51	0.47	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	586.30	0.17	0.03
Trenchers	2010	2010Trenchers120	120	0.49	4.13	3.89	0.31	0.29	0.00	529.31	0.15	0.03
Trenchers	2010	2010Trenchers175	175	0.42	4.46	2.97	0.22	0.21	0.00	519.69	0.15	0.02
Trenchers	2010	2010Trenchers250	250	0.33	4.06	2.28	0.16	0.15	0.00	527.35	0.15	0.03
Trenchers	2010	2010Trenchers500	500	0.19	2.56	2.15	0.09	0.09	0.00	523.78	0.15	0.02
Trenchers	2010	2010Trenchers750	750	0.11	1.73	1.77	0.06	0.06	0.00	525.79	0.15	0.02
Trenchers	2011	2011Trenchers15	15	1.28	5.52	5.15	0.51	0.47	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	585.03	0.17	0.03
Trenchers	2011	2011Trenchers120	120	0.47	3.97	3.86	0.30	0.28	0.00	527.72	0.15	0.03
Trenchers	2011	2011Trenchers175	175	0.41	4.41	2.97	0.22	0.21	0.00	518.40	0.15	0.02
Trenchers	2011	2011Trenchers250	250	0.31	3.84	2.20	0.15	0.14	0.00	525.95	0.15	0.02
Trenchers	2011	2011Trenchers500	500	0.19	2.46	2.12	0.09	0.08	0.00	522.84	0.15	0.02
Trenchers	2011	2011Trenchers750	750	0.11	1.47	1.77	0.05	0.05	0.00	525.69	0.15	0.02
Trenchers	2012	2012Trenchers15	15	1.30	5.54	5.24	0.51	0.47	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	583.56	0.17	0.03
Trenchers	2012	2012Trenchers120	120	0.47	3.98	3.88	0.31	0.28	0.00	526.36	0.15	0.03
Trenchers	2012	2012Trenchers175	175	0.41	4.36	2.96	0.22	0.20	0.00	517.11	0.15	0.02
Trenchers	2012	2012Trenchers250	250	0.31	3.85	2.20	0.15	0.14	0.00	524.57	0.15	0.02
Trenchers	2012	2012Trenchers500	500	0.19	2.42	2.12	0.09	0.08	0.00	521.63	0.15	0.02
Trenchers	2012	2012Trenchers750	750	0.09	1.15	1.58	0.04	0.04	0.00	524.85	0.15	0.02
Trenchers	2013	2013Trenchers15	15	1.29	5.51	5.29	0.51	0.47	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	580.77	0.17	0.03
Trenchers	2013	2013Trenchers120	120	0.45	3.86	3.86	0.30	0.27	0.00	523.42	0.15	0.02
Trenchers	2013	2013Trenchers175	175	0.42	4.38	2.97	0.22	0.21	0.00	514.53	0.15	0.02
Trenchers	2013	2013Trenchers250	250	0.29	3.65	2.17	0.14	0.13	0.00	520.43	0.15	0.02
Trenchers	2013	2013Trenchers500	500	0.19	2.43	2.12	0.09	0.08	0.00	519.04	0.15	0.02
Trenchers	2013	2013Trenchers750	750	0.09	1.16	1.58	0.04	0.04	0.00	522.28	0.15	0.02
Trenchers	2014	2014Trenchers15	15	1.27	5.46	5.29	0.50	0.46	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	577.73	0.17	0.03
Trenchers	2014	2014Trenchers120	120	0.44	3.74	3.85	0.29	0.26	0.00	520.77	0.15	0.02
Trenchers	2014	2014Trenchers175	175	0.38	3.98	2.93	0.20	0.19	0.00	512.15	0.15	0.02
Trenchers	2014	2014Trenchers250	250	0.28	3.37	2.14	0.13	0.12	0.00	517.72	0.15	0.02
Trenchers	2014	2014Trenchers500	500	0.18	2.32	2.12	0.08	0.08	0.00	513.74	0.15	0.02
Trenchers	2014	2014Trenchers750	750	0.09	1.04	1.58	0.03	0.03	0.00	519.66	0.15	0.02
Trenchers	2015	2015Trenchers15	15	1.26	5.41	5.32	0.49	0.45	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	571.67	0.17	0.03
Trenchers	2015	2015Trenchers120	120	0.44	3.72	3.86	0.28	0.26	0.00	515.40	0.15	0.02
Trenchers	2015	2015Trenchers175	175	0.38	3.97	2.94	0.20	0.19	0.00	506.94	0.15	0.02
Trenchers	2015	2015Trenchers250	250	0.28	3.38	2.14	0.13	0.12	0.00	512.43	0.15	0.02
Trenchers	2015	2015Trenchers500	500	0.19	2.32	2.13	0.09	0.08	0.00	508.33	0.15	0.02
Trenchers	2015	2015Trenchers750	750	0.09	0.94	1.58	0.03	0.03	0.00	514.40	0.15	0.02
Trenchers	2016	2016Trenchers15	15	1.22	5.30	5.28	0.47	0.44	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	565.99	0.17	0.03
Trenchers	2016	2016Trenchers120	120	0.42	3.58	3.84	0.27	0.25	0.00	509.90	0.15	0.02
Trenchers	2016	2016Trenchers175	175	0.32	3.38	2.85	0.17	0.15	0.00	501.78	0.15	0.02
Trenchers	2016	2016Trenchers250	250	0.27	3.29	2.12	0.13	0.12	0.00	507.14	0.15	0.02
Trenchers	2016	2016Trenchers500	500	0.18	2.18	2.08	0.08	0.07	0.00	504.41	0.15	0.02
Trenchers	2016	2016Trenchers750	750	0.09	0.95	1.59	0.03	0.03	0.00	509.14	0.15	0.02
Trenchers	2017	2017Trenchers15	15	1.15	5.17	5.20	0.45	0.41	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	557.46	0.17	0.03
Trenchers	2017	2017Trenchers120	120	0.41	3.47	3.83	0.27	0.24	0.00	501.99	0.15	0.02
Trenchers	2017	2017Trenchers175	175	0.30	3.09	2.82	0.15	0.14	0.00	493.76	0.15	0.02
Trenchers	2017	2017Trenchers250	250	0.27	3.23	2.12	0.13	0.12	0.00	499.23	0.15	0.02
Trenchers	2017	2017Trenchers500	500	0.16	1.85	2.08	0.07	0.06	0.00	497.02	0.15	0.02
Trenchers	2017	2017Trenchers750	750	0.09	0.84	1.59	0.03	0.03	0.00	501.18	0.15	0.02
Trenchers	2018	2018Trenchers15	15	1.04	4.96	5.02	0.41	0.38	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	548.36	0.17	0.03
Trenchers	2018	2018Trenchers120	120	0.36	3.09	3.78	0.23	0.21	0.00	493.72	0.15	0.02
Trenchers	2018	2018Trenchers175	175	0.27	2.69	2.77	0.13	0.12	0.00	485.93	0.15	0.02
Trenchers	2018	2018Trenchers250	250	0.24	2.78	2.02	0.11	0.10	0.00	491.56	0.15	0.02
Trenchers	2018	2018Trenchers500	500	0.16	1.74	2.09	0.06	0.06	0.00	489.63	0.15	0.02
Trenchers	2018	2018Trenchers750	750	0.08	0.64	1.58	0.02	0.02	0.00	494.64	0.15	0.02
Trenchers	2019	2019Trenchers15	15	0.96	4.78	4.89	0.38	0.35	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	539.10	0.17	0.03
Trenchers	2019	2019Trenchers120	120	0.35	2.98	3.77	0.22	0.20	0.00	485.36	0.15	0.02
Trenchers	2019	2019Trenchers175	175	0.26	2.61	2.77	0.13	0.12	0.00	478.13	0.15	0.02
Trenchers	2019	2019Trenchers250	250	0.23	2.65	2.01	0.11	0.10	0.00	484.12	0.15	0.02
Trenchers	2019	2019Trenchers500	500	0.16	1.69	2.09	0.06	0.06	0.00	482.16	0.15	0.02
Trenchers	2019	2019Trenchers750	750	0.07	0.48	1.58	0.01	0.01	0.00	484.54	0.15	0.02
Trenchers	2020	2020Trenchers15	15	0.90	4.68	4.83	0.36	0.33	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2020	2020Trenchers120	120	0.34	2.89	3.77	0.21	0.19	0.00	475.13	0.15	0.02
Trenchers	2020	2020Trenchers175	175	0.24	2.36	2.76	0.12	0.11	0.00	467.73	0.15	0.02
Trenchers	2020	2020Trenchers250	250	0.23	2.53	1.99	0.10	0.09	0.00	473.60	0.15	0.02
Trenchers	2020	2020Trenchers500	500	0.15	1.52	2.03	0.06	0.05	0.00	470.64	0.15	0.02
Trenchers	2020	2020Trenchers750	750	0.07	0.41	1.58	0.01	0.01	0.00	472.66	0.15	0.02
Trenchers	2021	2021Trenchers15	15	0.81	4.46	4.67	0.31	0.29	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2021	2021Trenchers120	120	0.31	2.68	3.74	0.19	0.17	0.00	475.29	0.15	0.02
Trenchers	2021	2021Trenchers175	175	0.23	2.27	2.75	0.11	0.10	0.00	467.73	0.15	0.02
Trenchers	2021	2021Trenchers250	250	0.21	2.31	1.93	0.09	0.08	0.00	473.85	0.15	0.02
Trenchers	2021	2021Trenchers500	500	0.14	1.38	2.03	0.05	0.05	0.00	470.70	0.15	0.02
Trenchers	2021	2021Trenchers750	750	0.06	0.37	1.57	0.01	0.01	0.00	472.53	0.15	0.02
Trenchers	2022	2022Trenchers15	15	0.72	4.27	4.52	0.28	0.25	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.03	0.17	0.03
Trenchers	2022	2022Trenchers120	120	0.29	2.59	3.74	0.18	0.16	0.00	475.33	0.15	0.02
Trenchers	2022	2022Trenchers175	175	0.23	2.18	2.76	0.11	0.10	0.00	467.73	0.15	0.02
Trenchers	2022	2022Trenchers250	250	0.20	2.06	1.93	0.08	0.08	0.00	473.85	0.15	0.02
Trenchers	2022	2022Trenchers500	500	0.14	1.24	2.04	0.05	0.05	0.00	470.58	0.15	0.02

Trenchers	2022	2022Trenchers750	750	0.06	0.28	1.57	0.01	0.01	0.00	474.29	0.15	0.02
Trenchers	2023	2023Trenchers15	15	0.64	3.96	4.30	0.22	0.20	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.10	0.17	0.03
Trenchers	2023	2023Trenchers120	120	0.28	2.48	3.73	0.17	0.15	0.00	475.69	0.15	0.02
Trenchers	2023	2023Trenchers175	175	0.21	1.96	2.75	0.10	0.09	0.00	467.73	0.15	0.02
Trenchers	2023	2023Trenchers250	250	0.19	2.00	1.92	0.08	0.08	0.00	473.85	0.15	0.02
Trenchers	2023	2023Trenchers500	500	0.13	1.13	1.96	0.05	0.04	0.00	471.61	0.15	0.02
Trenchers	2023	2023Trenchers750	750	0.06	0.28	1.58	0.01	0.01	0.00	474.47	0.15	0.02
Trenchers	2024	2024Trenchers15	15	0.60	3.83	4.23	0.20	0.18	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.02	0.17	0.03
Trenchers	2024	2024Trenchers120	120	0.28	2.43	3.73	0.16	0.15	0.00	475.63	0.15	0.02
Trenchers	2024	2024Trenchers175	175	0.21	1.96	2.76	0.10	0.09	0.00	467.73	0.15	0.02
Trenchers	2024	2024Trenchers250	250	0.19	1.87	1.90	0.08	0.07	0.00	473.85	0.15	0.02
Trenchers	2024	2024Trenchers500	500	0.13	1.06	1.93	0.04	0.04	0.00	469.99	0.15	0.02
Trenchers	2024	2024Trenchers750	750	0.06	0.28	1.58	0.01	0.01	0.00	474.48	0.15	0.02
Trenchers	2025	2025Trenchers15	15	0.54	3.66	4.12	0.16	0.15	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	527.16	0.17	0.03
Trenchers	2025	2025Trenchers120	120	0.26	2.27	3.72	0.15	0.14	0.00	475.90	0.15	0.02
Trenchers	2025	2025Trenchers175	175	0.21	1.90	2.75	0.09	0.09	0.00	467.73	0.15	0.02
Trenchers	2025	2025Trenchers250	250	0.18	1.79	1.90	0.08	0.07	0.00	473.92	0.15	0.02
Trenchers	2025	2025Trenchers500	500	0.13	1.04	1.94	0.04	0.04	0.00	470.44	0.15	0.02
Trenchers	2025	2025Trenchers750	750	0.06	0.28	1.58	0.01	0.01	0.00	474.49	0.15	0.02
Trenchers	2030	2030Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2030	2030Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Trenchers	2030	2030Trenchers120	120	0.23	1.41	3.72	0.07	0.07	0.01	568.30	0.04	0.03
Trenchers	2030	2030Trenchers175	175	0.18	0.89	2.74	0.04	0.04	0.01	568.30	0.03	0.03
Trenchers	2030	2030Trenchers250	250	0.16	0.80	1.69	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers500	500	0.15	0.75	1.70	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2030	2030Trenchers750	750	0.15	0.76	1.70	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2035	2035Trenchers120	120	0.20	1.15	3.71	0.04	0.04	0.01	568.30	0.03	0.03
Trenchers	2035	2035Trenchers175	175	0.15	0.61	2.73	0.03	0.03	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers250	250	0.14	0.55	1.67	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers500	500	0.14	0.53	1.66	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2035	2035Trenchers750	750	0.14	0.53	1.66	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Trenchers	2040	2040Trenchers50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Trenchers	2040	2040Trenchers120	120	0.18	1.01	3.70	0.03	0.03	0.01	568.30	0.03	0.03
Trenchers	2040	2040Trenchers175	175	0.13	0.45	2.73	0.02	0.02	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers250	250	0.13	0.42	1.66	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers500	500	0.13	0.40	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Trenchers	2040	2040Trenchers750	750	0.13	0.40	1.64	0.01	0.01	0.01	568.30	0.02	0.03
Welders	1990	1990Welders15	15	1.80	10.00	5.00	0.97	0.97	1.02	568.30	0.16	0.03
Welders	1990	1990Welders25	25	0.12	2.75	4.10	0.01	0.01	0.83	568.30	0.20	0.03
Welders	1990	1990Welders50	50	0.12	2.74	3.70	0.01	0.01	0.85	568.30	0.35	0.03
Welders	1990	1990Welders120	120	1.08	7.13	4.51	0.58	0.58	0.77	568.30	0.19	0.03
Welders	1990	1990Welders175	175	0.75	6.43	3.45	0.38	0.38	0.74	568.30	0.13	0.03
Welders	1990	1990Welders250	250	0.75	6.43	3.45	0.38	0.38	0.74	568.30	0.13	0.03
Welders	1990	1990Welders500	500	0.68	6.20	5.45	0.34	0.34	0.64	568.30	0.12	0.03
Welders	2000	2000Welders15	15	1.72	9.08	4.88	0.75	0.75	0.08	568.30	0.16	0.03
Welders	2000	2000Welders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.19	0.03
Welders	2000	2000Welders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.33	0.03
Welders	2000	2000Welders120	120	0.88	5.15	4.07	0.40	0.40	0.06	568.30	0.15	0.03
Welders	2000	2000Welders175	175	0.60	4.69	2.91	0.24	0.24	0.06	568.30	0.10	0.03
Welders	2000	2000Welders250	250	0.51	4.52	2.53	0.20	0.20	0.06	568.30	0.09	0.03
Welders	2000	2000Welders500	500	0.47	4.36	3.46	0.18	0.18	0.05	568.30	0.08	0.03
Welders	2005	2005Welders15	15	1.39	7.82	4.38	0.62	0.62	0.08	568.30	0.13	0.03
Welders	2005	2005Welders25	25	0.12	2.75	4.10	0.01	0.01	0.07	568.30	0.15	0.03
Welders	2005	2005Welders50	50	0.12	2.74	3.70	0.01	0.01	0.07	568.30	0.29	0.03
Welders	2005	2005Welders120	120	0.76	4.36	3.90	0.37	0.37	0.06	568.30	0.13	0.03
Welders	2005	2005Welders175	175	0.51	4.00	2.73	0.21	0.21	0.06	568.30	0.09	0.03
Welders	2005	2005Welders250	250	0.37	3.78	2.07	0.14	0.14	0.06	568.30	0.06	0.03
Welders	2005	2005Welders500	500	0.33	3.51	2.38	0.12	0.12	0.05	568.30	0.05	0.03
Welders	2010	2010Welders15	15	1.12	6.55	4.03	0.47	0.47	0.01	568.30	0.10	0.03
Welders	2010	2010Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Welders	2010	2010Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.24	0.03
Welders	2010	2010Welders120	120	0.60	3.63	3.81	0.31	0.31	0.01	568.30	0.10	0.03
Welders	2010	2010Welders175	175	0.41	3.26	2.69	0.17	0.17	0.01	568.30	0.07	0.03
Welders	2010	2010Welders250	250	0.28	3.06	1.82	0.10	0.10	0.01	568.30	0.04	0.03
Welders	2010	2010Welders500	500	0.25	2.76	1.91	0.09	0.09	0.01	568.30	0.04	0.03
Welders	2011	2011Welders15	15	1.07	6.28	3.95	0.44	0.44	0.01	568.30	0.10	0.03
Welders	2011	2011Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.11	0.03
Welders	2011	2011Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.22	0.03
Welders	2011	2011Welders120	120	0.57	3.45	3.80	0.30	0.30	0.01	568.30	0.10	0.03
Welders	2011	2011Welders175	175	0.39	3.09	2.69	0.17	0.17	0.01	568.30	0.06	0.03
Welders	2011	2011Welders250	250	0.26	2.86	1.77	0.09	0.09	0.01	568.30	0.04	0.03
Welders	2011	2011Welders500	500	0.24	2.57	1.84	0.08	0.08	0.01	568.30	0.04	0.03
Welders	2012	2012Welders15	15	1.01	6.00	3.87	0.41	0.41	0.01	568.30	0.09	0.03
Welders	2012	2012Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.10	0.03
Welders	2012	2012Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.21	0.03
Welders	2012	2012Welders120	120	0.53	3.25	3.78	0.28	0.28	0.01	568.30	0.09	0.03
Welders	2012	2012Welders175	175	0.37	2.90	2.68	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2012	2012Welders250	250	0.24	2.67	1.74	0.08	0.08	0.01	568.30	0.04	0.03
Welders	2012	2012Welders500	500	0.22	2.40	1.78	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2013	2013Welders15	15	0.95	5.72	3.80	0.37	0.37	0.01	568.30	0.09	0.03
Welders	2013	2013Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Welders	2013	2013Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.19	0.03
Welders	2013	2013Welders120	120	0.49	3.05	3.76	0.26	0.26	0.01	568.30	0.08	0.03
Welders	2013	2013Welders175	175	0.34	2.73	2.68	0.14	0.14	0.01	568.30	0.06	0.03
Welders	2013	2013Welders250	250	0.23	2.49	1.72	0.07	0.07	0.01	568.30	0.04	0.03
Welders	2013	2013Welders500	500	0.21	2.23	1.75	0.07	0.07	0.01	568.30	0.03	0.03
Welders	2014	2014Welders15	15	0.89	5.45	3.72	0.34	0.34	0.01	568.30	0.08	0.03
Welders	2014	2014Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.09	0.03
Welders	2014	2014Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.17	0.03
Welders	2014	2014Welders120	120	0.45	2.87	3.74	0.24	0.24	0.01	568.30	0.08	0.03
Welders	2014	2014Welders175	175	0.32	2.56	2.67	0.13	0.13	0.01	568.30	0.05	0.03
Welders	2014	2014Welders250	250	0.22	2.28	1.70	0.07	0.07	0.01	568.30	0.03	0.03
Welders	2014	2014Welders500	500	0.20	2.02	1.71	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2015	2015Welders15	15	0.84	5.20	3.66	0.31	0.31	0.01	568.30	0.08	0.03
Welders	2015	2015Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2015	2015Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.15	0.03
Welders	2015	2015Welders120	120	0.42	2.67	3.72	0.21	0.21	0.01	568.30	0.07	0.03
Welders	2015	2015Welders175	175	0.30	2.33	2.67	0.12	0.12	0.01	568.30	0.05	0.03
Welders	2015	2015Welders250	250	0.21	2.07	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2015	2015Welders500	500	0.19	1.83	1.69	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2016	2016Welders15	15	0.81	5.02	3.62	0.29	0.29	0.01	568.30	0.07	0.03
Welders	2016	2016Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2016	2016Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.14	0.03
Welders	2016	2016Welders120	120	0.38	2.48	3.70	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2016	2016Welders175	175	0.27	2.12	2.66	0.11	0.11	0.01	568.30	0.04	0.03
Welders	2016	2016Welders250	250	0.20	1.87	1.68	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2016	2016Welders500	500	0.18	1.65	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Welders	2017	2017Welders15	15	0.79	4.89	3.60	0.27	0.27	0.01	568.30	0.07	0.03
Welders	2017	2017Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2017	2017Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.12	0.03
Welders	2017	2017Welders120	120	0.35	2.29	3.69	0.17	0.17	0.01	568.30	0.06	0.03
Welders	2017	2017Welders175	175	0.25	1.91	2.66	0.10	0.10	0.01	568.30	0.04	0.03
Welders	2017	2017Welders250	250	0.19	1.68	1.67	0.05	0.05	0.01	568.30	0.03	0.03
Welders	2017	2017Welders500	500	0.18	1.49	1.65	0.05	0.05	0.01	568.30	0.03	0.03
Welders	2018	2018Welders15	15	0.77	4.76	3.58	0.26	0.26	0.01	568.30	0.07	0.03
Welders	2018	2018Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2018	2018Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.11	0.03
Welders	2018	2018Welders120	120	0.31	2.12	3.67	0.15	0.15	0.01	568.30	0.05	0.03
Welders	2018	2018Welders175	175	0.23	1.72	2.66	0.09	0.09	0.01	568.30	0.04	0.03
Welders	2018	2018Welders250	250	0.18	1.51	1.66	0.05	0.05	0.01	568.30	0.03	0.03
Welders	2018	2018Welders500	500	0.17	1.35	1.64	0.04	0.04	0.01	568.30	0.03	0.03
Welders	2019	2019Welders15	15	0.75	4.65	3.56	0.24	0.24	0.01	568.30	0.07	0.03
Welders	2019	2019Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2019	2019Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.10	0.03
Welders	2019	2019Welders120	120	0.28	1.95	3.66	0.13	0.13	0.01	568.30	0.05	0.03
Welders	2019	2019Welders175	175	0.22	1.55	2.66	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2019	2019Welders250	250	0.17	1.35	1.65	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2019	2019Welders500	500	0.16	1.21	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2020	2020Welders15	15	0.73	4.54	3.55	0.23	0.23	0.01	568.30	0.07	0.03
Welders	2020	2020Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2020	2020Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.08	0.03
Welders	2020	2020Welders120	120	0.26	1.81	3.65	0.11	0.11	0.01	568.30	0.04	0.03
Welders	2020	2020Welders175	175	0.20	1.39	2.66	0.07	0.07	0.01	568.30	0.03	0.03
Welders	2020	2020Welders250	250	0.16	1.20	1.65	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2020	2020Welders500	500	0.16	1.09	1.63	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2021	2021Welders15	15	0.72	4.46	3.53	0.21	0.21	0.01	568.30	0.06	0.03
Welders	2021	2021Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2021	2021Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2021	2021Welders120	120	0.24	1.65	3.64	0.10	0.10	0.01	568.30	0.04	0.03
Welders	2021	2021Welders175	175	0.19	1.22	2.66	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2021	2021Welders250	250	0.15	1.05	1.64	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2021	2021Welders500	500	0.15	0.95	1.62	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2022	2022Welders15	15	0.71	4.41	3.52	0.20	0.20	0.01	568.30	0.06	0.03
Welders	2022	2022Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2022	2022Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2022	2022Welders120	120	0.22	1.53	3.64	0.08	0.08	0.01	568.30	0.03	0.03
Welders	2022	2022Welders175	175	0.18	1.10	2.66	0.05	0.05	0.01	568.30	0.03	0.03
Welders	2022	2022Welders250	250	0.15	0.93	1.64	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2022	2022Welders500	500	0.14	0.86	1.62	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2023	2023Welders15	15	0.70	4.36	3.51	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2023	2023Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.07	0.03
Welders	2023	2023Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2023	2023Welders120	120	0.21	1.43	3.63	0.07	0.07	0.01	568.30	0.03	0.03
Welders	2023	2023Welders175	175	0.17	0.99	2.66	0.05	0.05	0.01	568.30	0.03	0.03
Welders	2023	2023Welders250	250	0.14	0.83	1.64	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2023	2023Welders500	500	0.14	0.77	1.62	0.03	0.03	0.01	568.30	0.02	0.03
Welders	2024	2024Welders15	15	0.69	4.32	3.50	0.19	0.19	0.01	568.30	0.06	0.03
Welders	2024	2024Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2024	2024Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2024	2024Welders120	120	0.20	1.35	3.63	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2024	2024Welders175	175	0.16	0.90	2.66	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2024	2024Welders250	250	0.14	0.75	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2024	2024Welders500	500	0.13	0.70	1.62	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2025	2025Welders15	15	0.68	4.28	3.49	0.18	0.18	0.01	568.30	0.06	0.03
Welders	2025	2025Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2025	2025Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.05	0.03
Welders	2025	2025Welders120	120	0.19	1.27	3.63	0.06	0.06	0.01	568.30	0.03	0.03
Welders	2025	2025Welders175	175	0.15	0.81	2.66	0.04	0.04	0.01	568.30	0.02	0.03
Welders	2025	2025Welders250	250	0.13	0.67	1.63	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2025	2025Welders500	500	0.13	0.63	1.61	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2030	2030Welders15	15	0.66	4.16	3.47	0.17	0.17	0.01	568.30	0.06	0.03

Welders	2030	2030Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2030	2030Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2030	2030Welders120	120	0.15	0.98	3.62	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2030	2030Welders175	175	0.12	0.44	2.66	0.02	0.02	0.01	568.30	0.02	0.03
Welders	2030	2030Welders250	250	0.11	0.39	1.63	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2030	2030Welders500	500	0.11	0.38	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2035	2035Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2035	2035Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2035	2035Welders120	120	0.14	0.88	3.61	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2035	2035Welders175	175	0.11	0.32	2.66	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders250	250	0.10	0.30	1.63	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2035	2035Welders500	500	0.10	0.30	1.61	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders15	15	0.66	4.14	3.47	0.16	0.16	0.01	568.30	0.06	0.03
Welders	2040	2040Welders25	25	0.12	2.75	4.10	0.01	0.01	0.01	568.30	0.06	0.03
Welders	2040	2040Welders50	50	0.12	2.74	3.70	0.01	0.01	0.01	568.30	0.04	0.03
Welders	2040	2040Welders120	120	0.13	0.85	3.61	0.01	0.01	0.01	568.30	0.02	0.03
Welders	2040	2040Welders175	175	0.10	0.28	2.66	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders250	250	0.10	0.27	1.63	0.01	0.01	0.01	568.30	0.01	0.03
Welders	2040	2040Welders500	500	0.10	0.27	1.61	0.01	0.01	0.01	568.30	0.01	0.03

Source: CalEEMod version 2016.3.2

OFFROAD Equipment Type	Horsepower	CMOD High	Carl Moyer LF
Aerial Lifts	63	50	0.31
Air Compressors	78	120	0.48
Bore/Drill Rigs	221	250	0.50
Cement and Mortar Mixers	9	15	0.56
Concrete/Industrial Saws	81	120	0.73
Cranes	231	250	0.29
Crawler Tractors	212	250	0.43
Crushing/Proc. Equipment	85	120	0.78
Dumpers/Tenders	16	15	0.38
Excavators	158	175	0.38
Forklifts	89	120	0.20
Generator Sets	84	120	0.74
Graders	187	175	0.41
Off-Highway Tractors	124	120	0.44
Off-Highway Trucks	402	500	0.38
Other Construction Equipment	172	175	0.42
Other General Industrial Equipment	88	120	0.34
Other Material Handling Equipment	168	175	0.40
Pavers	130	120	0.42
Paving Equipment	132	120	0.36
Plate Compactors	8	15	0.43
Pressure Washers	13	15	0.30
Pumps	84	120	0.74
Rollers	80	120	0.38
Rough Terrain Forklifts	100	120	0.40
Rubber Tired Dozers	247	250	0.40
Rubber Tired Loaders	203	250	0.36
Scrapers	367	500	0.48
Signal Boards	6	15	0.82
Skid Steer Loaders	65	75	0.37
Surfacing Equipment	263	250	0.30
Sweepers/Scrubbers	64	75	0.46
Tractors/Loaders/Backhoes	97	120	0.37
Trenchers	78	120	0.50
Welders	46	50	0.45

With BMPs On-Road Emission Factors

EMFAC2017 Emission Factors
Source: EMFAC2017

				Grams per mile												*Grams per trip*											
Air Basin	Vehicle Type	Year	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVAB	T6	2023	SVABT62023	0.01	1.41	0.10	0.01	0.01	0.43	0.13	0.01	953	0.00	0.15	0.00	2.32	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6	2024	SVABT62024	0.01	1.44	0.10	0.01	0.01	0.43	0.13	0.01	936	0.00	0.15	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6	2025	SVABT62025	0.01	1.46	0.10	0.01	0.01	0.43	0.13	0.01	919	0.00	0.14	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6	2026	SVABT62026	0.01	1.48	0.10	0.01	0.01	0.43	0.13	0.01	904	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6	2027	SVABT62027	0.01	1.49	0.10	0.01	0.01	0.43	0.13	0.01	888	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6	2028	SVABT62028	0.01	1.51	0.11	0.01	0.01	0.43	0.13	0.01	873	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6	2029	SVABT62029	0.01	1.52	0.11	0.01	0.01	0.43	0.13	0.01	861	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T7	2023	SVABT72023	0.03	2.99	0.40	0.01	0.01	0.39	0.11	0.02	1,715	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7	2024	SVABT72024	0.03	3.03	0.41	0.01	0.01	0.39	0.11	0.02	1,694	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7	2025	SVABT72025	0.03	3.07	0.41	0.01	0.01	0.39	0.11	0.02	1,673	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7	2026	SVABT72026	0.03	3.11	0.41	0.01	0.01	0.39	0.11	0.02	1,652	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7	2027	SVABT72027	0.03	3.13	0.42	0.01	0.01	0.39	0.11	0.02	1,629	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7	2028	SVABT72028	0.03	3.16	0.42	0.01	0.01	0.39	0.11	0.02	1,608	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7	2029	SVABT72029	0.03	3.19	0.42	0.01	0.01	0.39	0.11	0.02	1,590	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	T7-Dump Truck	2023	SVABT7-Dump Truck2023	0.03	2.99	0.40	0.01	0.01	8.23	0.88	0.02	1,715	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-Dump Truck	2024	SVABT7-Dump Truck2024	0.03	3.03	0.41	0.01	0.01	8.23	0.88	0.02	1,694	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-Dump Truck	2025	SVABT7-Dump Truck2025	0.03	3.07	0.41	0.01	0.01	8.23	0.88	0.02	1,673	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-Dump Truck	2026	SVABT7-Dump Truck2026	0.03	3.11	0.41	0.01	0.01	8.23	0.88	0.02	1,652	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-Dump Truck	2027	SVABT7-Dump Truck2027	0.03	3.13	0.42	0.01	0.01	8.23	0.88	0.02	1,629	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-Dump Truck	2028	SVABT7-Dump Truck2028	0.03	3.16	0.42	0.01	0.01	8.23	0.88	0.02	1,608	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-Dump Truck	2029	SVABT7-Dump Truck2029	0.03	3.19	0.42	0.01	0.01	8.23	0.88	0.02	1,590	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	T7-Pipe Hauling Trucl	2023	SVABT7-Pipe Hauling Truck2023	0.03	2.99	0.40	0.01	0.01	2.02	0.27	0.02	1,715	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-Pipe Hauling Trucl	2024	SVABT7-Pipe Hauling Truck2024	0.03	3.03	0.41	0.01	0.01	2.02	0.27	0.02	1,694	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-Pipe Hauling Trucl	2025	SVABT7-Pipe Hauling Truck2025	0.03	3.07	0.41	0.01	0.01	2.02	0.27	0.02	1,673	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-Pipe Hauling Trucl	2026	SVABT7-Pipe Hauling Truck2026	0.03	3.11	0.41	0.01	0.01	2.02	0.27	0.02	1,652	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-Pipe Hauling Trucl	2027	SVABT7-Pipe Hauling Truck2027	0.03	3.13	0.42	0.01	0.01	2.02	0.27	0.02	1,629	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-Pipe Hauling Trucl	2028	SVABT7-Pipe Hauling Truck2028	0.03	3.16	0.42	0.01	0.01	2.02	0.27	0.02	1,608	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-Pipe Hauling Trucl	2029	SVABT7-Pipe Hauling Truck2029	0.03	3.19	0.42	0.01	0.01	2.02	0.27	0.02	1,590	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	Equipment Hauling Tı	2023	SVABT7-Equipment Hauling Truc	0.03	2.99	0.40	0.01	0.01	0.78	0.15	0.02	1,715	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	Equipment Hauling Tı	2024	SVABT7-Equipment Hauling Truc	0.03	3.03	0.41	0.01	0.01	0.78	0.15	0.02	1,694	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	Equipment Hauling Tı	2025	SVABT7-Equipment Hauling Truc	0.03	3.07	0.41	0.01	0.01	0.78	0.15	0.02	1,673	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	Equipment Hauling Tı	2026	SVABT7-Equipment Hauling Truc	0.03	3.11	0.41	0.01	0.01	0.78	0.15	0.02	1,652	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	Equipment Hauling Tı	2027	SVABT7-Equipment Hauling Truc	0.03	3.13	0.42	0.01	0.01	0.78	0.15	0.02	1,629	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	Equipment Hauling Tı	2028	SVABT7-Equipment Hauling Truc	0.03	3.16	0.42	0.01	0.01	0.78	0.15	0.02	1,608	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	Equipment Hauling Tı	2029	SVABT7-Equipment Hauling Truc	0.03	3.19	0.42	0.01	0.01	0.78	0.15	0.02	1,590	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	LDA-LDT	2023	SVABLDA-LDT2023	0.01	0.05	0.72	0.00	0.00	3.60	0.41	0.00	278	0.00	0.01	0.87	0.22	2.40	0.00	0.00	0.00	0.00	0.00	58	0.06	0.03
SVAB	LDA-LDT	2024	SVABLDA-LDT2024	0.01	0.04	0.67	0.00	0.00	3.60	0.41	0.00	268	0.00	0.00	0.82	0.21	2.31	0.00	0.00	0.00	0.00	0.00	56	0.05	0.03
SVAB	LDA-LDT	2025	SVABLDA-LDT2025	0.01	0.04	0.62	0.00	0.00	3.60	0.41	0.00	259	0.00	0.00	0.77	0.19	2.22	0.00	0.00	0.00	0.00	0.00	54	0.05	0.03
SVAB	LDA-LDT	2026	SVABLDA-LDT2026	0.01	0.04	0.58	0.00	0.00	3.60	0.41	0.00	250	0.00	0.00	0.72	0.18	2.13	0.00	0.00	0.00	0.00	0.00	52	0.05	0.02
SVAB	LDA-LDT	2027	SVABLDA-LDT2027	0.01	0.03	0.55	0.00	0.00	3.60	0.41	0.00	243	0.00	0.00	0.68	0.17	2.05	0.00	0.00	0.00	0.00	0.00	51	0.04	0.02
SVAB	LDA-LDT	2028	SVABLDA-LDT2028	0.01	0.03	0.52	0.00	0.00	3.60	0.41	0.00	236	0.00	0.00	0.65	0.16	1.98	0.00	0.00	0.00	0.00	0.00	49	0.04	0.02
SVAB	LDA-LDT	2029	SVABLDA-LDT2029	0.01	0.03	0.50	0.00	0.00	3.60	0.41	0.00	230	0.00	0.00	0.61	0.15	1.91	0.00	0.00	0.00	0.00	0.00	48	0.04	0.02
SVAB	MDV	2023	SVABMDV2023	0.02	0.10	1.00	0.00	0.00	0.33	0.09	0.00	406	0.00	0.01	1.42	0.38	3.35	0.00	0.00	0.00	0.00	0.00	86	0.09	0.04
SVAB	MDV	2024	SVABMDV2024	0.02	0.08	0.91	0.00	0.00	0.33	0.09	0.00	392	0.00	0.01	1.35	0.35	3.16	0.00	0.00	0.00	0.00	0.00	83	0.08	0.03
SVAB	MDV	2025	SVABMDV2025	0.02	0.07	0.83	0.00	0.00	0.33	0.09	0.00	378	0.00	0.01	1.29	0.32	2.99	0.00	0.00	0.00	0.00	0.00	80	0.08	0.03
SVAB	MDV	2026	SVABMDV2026	0.01	0.07	0.78	0.00	0.00	0.33	0.09	0.00	365	0.00	0.01	1.24	0.29	2.86	0.00	0.00	0.00	0.00	0.00	77	0.07	0.03
SVAB	MDV	2027	SVABMDV2027	0.01	0.06	0.73	0.00	0.00	0.33	0.09	0.00	352	0.00	0.01	1.18	0.27	2.74	0.00	0.00	0.00	0.00	0.00	75	0.06	0.03
SVAB	MDV	2028	SVABMDV2028	0.01	0.05	0.69	0.00	0.00	0.33	0.09	0.00	341	0.00	0.01	1.13	0.25	2.62	0.00	0.00	0.00	0.00	0.00	72	0.06	0.03
SVAB	MDV	2029	SVABMDV2029	0.01	0.05	0.65	0.00	0.00	0.33	0.09	0.00	330	0.00	0.01	1.08	0.23	2.52	0.00	0.00	0.00	0.00	0.00	70	0.06	0.03
SVAB	T6Onsite	2023	SVABT6Onsite2023	0.05	6.31	0.77	0.00	0.00	65.74	6.61	0.02	2,277	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2024	SVABT6Onsite2024	0.05	6.45	0.78	0.00	0.00	65.74	6.61	0.02	2,234	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2025	SVABT6Onsite2025	0.05	6.57	0.79	0.00	0.00	65.74	6.61	0.02	2,193	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2026	SVABT6Onsite2026	0.05	6.67	0.79	0.00	0.00	65.74	6.61	0.02	2,155	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2027	SVABT6Onsite2027	0.05	6.77	0.80	0.00	0.00	65.74	6.61	0.02	2,116	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2028	SVABT6Onsite2028	0.05	6.86	0.80	0.00	0.00	65.74	6.61	0.02	2,081	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6Onsite	2029	SVABT6Onsite2029	0.05	6.95	0.81	0.01	0.00	65.74	6.61	0.02	2,052	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2023	SVABT7Onsite2023	0.10	9.65	1.74	0.01	0.01	65.70	6.59	0.03	3,490	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2024	SVABT7Onsite2024	0.10	9.81	1.76	0.01	0.01	65.70	6.59	0.03	3,446	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2025	SVABT7Onsite2025	0.10	9.97	1.78	0.01	0.01	65.70	6.59	0.03	3,404	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2026	SVABT7Onsite2026	0.11	10.12	1.79	0.01	0.01	65.70	6.59	0.03	3,363	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2027	SVABT7Onsite2027	0.11	10.26	1.80	0.01	0.01	65.70	6.59	0.03	3,315	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2028	SVABT7Onsite2028	0.11	10.39	1.81	0.01	0.01	65.70	6.59	0.03	3,273	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7Onsite	2029	SVABT7Onsite2029	0.11	10.50	1.82	0.01	0.01	65.70	6.59	0.03	3,236	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2023	SVABLDA-LDTOnsite2023	0.08	0.11	1.50	0.01	0.01	65.65	6.57	0.01	677	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2024	SVABLDA-LDTOnsite2024	0.07	0.10	1.38	0.01	0.01	65.65	6.57	0.01	656	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2025	SVABLDA-LDTOnsite2025	0.06	0.08	1.28	0.01	0.01	65.65	6.57	0.01	635	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2026	SVABLDA-LDTOnsite2026	0.05	0.08	1.20	0.01	0.01	65.65	6.57	0.01	617	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2027	SVABLDA-LDTOnsite2027	0.05	0.07	1.13	0.01	0.01	65.65	6.57	0.01	600	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2028	SVABLDA-LDTOnsite2028	0.04	0.06	1.08	0.01	0.01	65.65	6.57	0.01	585	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2029	SVABLDA-LDTOnsite2029	0.04	0.06	1.03	0.01	0.01	65.65	6.57	0.01	571	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2023	SVABMDVOnsite2023	0.15	0.21	2.22	0.01	0.01	65.65	6.57	0.01	988	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2024	SVABMDVOnsite2024	0.13	0.18	1.99	0.01	0.01	65.65	6.57	0.01	957	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2025	SVABMDVOnsite2025	0.11	0.16	1.83	0.01	0.01	65.65	6.57	0.01	925	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2026	SVABMDVOnsite2026	0.10	0.15	1.72	0.01	0.01	65.65	6.57	0.01	895	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2027	SVABMDVOnsite2027	0.09	0.13	1.61	0.01	0.01	65.65	6.57	0.01	867	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2028	SVABMDVOnsite2028	0.08	0.12	1.52	0.01	0.01	65.65	6.57	0.01	841	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2029	SVABMDVOnsite2029	0.07	0.11	1.44	0.01	0.01	65.65	6.57	0.01	816	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00

Re-entrained Unpaved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42,Unpaved Roads, Section 13.2.2, Revised November 2006
http://www.epa.gov/ttn/chief/ap42/ch13/final/c13s0202.pdf
IAMF, from Western Regional Air Partnership (WRAP) Fugtive Dust Handbook, September 7, 2006
http://www.wrapair.org/forums/dejf/fdh/content/FDHandbook_Rev_06.pdf

Equation 1a (unpaved roads dominated by trucks,

	Pollutant	Variables					
		k	s	M	S	C	E (g/mile)
Uncontrolled	PM10	816.47	8.5	0.50	20.00	0.114	410.0
	PM.25	81.65	8.5	0.50	20.00	0.051	41.0
With Natural	PM10						410.0
SVAB	PM.25						41.0
With BMP	PM10						65.6
SVAB	PM.25						6.6

BMP Implementation Level
100%

E = size-specific emission factor (g/VMT)	AP-42, Table 13.2.2-2
k = particle size multiplier (lb/VMT)	AP-42, Table 13.2.2-2
s = surface material silt content (%)	CalEEMod
M = Moisture content (%)	CalEEMod
a	AP-42, Table 13.2.2-2
b	AP-42, Table 13.2.2-2
g to lb conversion	0.002204623

p= precipitation Days greater than 0.254mm (0.01 in) 48 Williams https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca9677

BMP Dust Control

Soil Sement Reduction, applied every 339 days 84% *using this soil stabilizer control method

Re-entrained Paved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42, Paved Roads, Section 13.2.1, Revised January 2011:

https://www.arb.ca.gov/ei/areasrc/PMSJVPavedRoadMethod2003.pdf

Avg vehicle weight and silt loading values within Colusa County

https://ww3.arb.ca.gov/ei/areasrc/fullpdf/full7-9_2016.pdf

sL	W	P	
0.1	2.4	48	Williams

Equation 2

Pollutant	Variables					SVAB EF (g per mi)
	k	sL	W	P	N	
PM_{10}	0.0022	0.1	2.4	48	365	0.28999
$PM_{2.5}$	0.00054	0.1	2.4	48	365	0.07118

E = particulate emission factor (grams of particulate matter/VMT)	
k = particle size multiplier (lb/VMT)	default from AP-42
sL = major/collector roadway silt loading (g/m2)	CARB Entrained Road Travel, Paved Road Dust Table 7.
W = average weight of vehicles on the road (tons)	CARB Entrained Road Travel, Paved Road Dust Table 7.
P = number of wet days with at least 0.254mm of precipitation	from WRCC
N = number of days in the averaging period	annual days (365)
g to lb conversion	0.002204623

Grading Equipment Passes

Air Basin	PM10 (lb/acre)	PM2.5 (lb/acre)	**BMP Implementation Level**	**Fugitive PM10 and PM2.5 during site grading (WARP Handbook, Table 3-7, 3.2-hour watering interval)**
All	0.41	0.04	100%	39.00%

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3

Bulldozing

Air Basin	PM10 (lb/hr)	PM2.5 (lb/hr)			
All	0.75	0.41	Mean Wind (mph)	4.6	CIMIS Colusa Station (#32)

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3; USEPA AP-42, Section 11.9

Truck Loading (overburden)

Air Basin	PM10 (lb/cy)	PM2.5 (lb/cy)
SVAB	0.000082	0.000012

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.3; USEPA AP-42, Section 13.2.4

Demolition

Air Basin	PM10 (lb/sf)	PM2.5 (lb/sf)
SVAB	0.000980	0.000148
SF_ton	0.0460	CalEEMod Appendix A, page 13

Source: CalEEMod version 2016.3.2, Appendix A, Section 4.4

Striping (parking lots)

Air Basin	ROG (lb/sf)
All	0.000278

Source: CalEEMod version 2016.3.2, Appendix A, Sections 4.7 and 4.8

Asphalt Paving

Air Basin	ROG (lb/acre)
All	2.620000

Source: CalEEMod version 2016.3.2, Appendix A, Sections 4.7 and 4.8

Operation Modeling Output Files

Reservoir Facilities Maintenance Emissions - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.02	0.07	0.43	0.00	0.00	10.18	1.03	0.00	184.38	0.00	0.00	185.43
2031	0.03	0.11	0.45	0.00	0.00	10.08	1.02	0.00	193.39	0.00	0.00	194.85
2032	0.02	0.10	0.43	0.00	0.00	10.03	1.02	0.00	184.36	0.00	0.00	185.67
2033	0.02	0.10	0.42	0.00	0.00	10.03	1.02	0.00	180.83	0.00	0.00	182.10
2034	0.02	0.11	0.42	0.00	0.00	10.08	1.02	0.00	182.66	0.00	0.00	184.01
2035	0.01	0.05	0.11	0.00	0.00	2.10	0.21	0.00	44.95	0.00	0.00	45.47
2036	0.01	0.05	0.11	0.00	0.00	2.02	0.20	0.00	43.09	0.00	0.00	43.59
2037	0.01	0.06	0.12	0.00	0.00	2.06	0.21	0.00	47.50	0.00	0.00	48.10
2038	0.01	0.05	0.10	0.00	0.00	2.02	0.20	0.00	42.22	0.00	0.00	42.71
2039	0.01	0.05	0.10	0.00	0.00	2.02	0.20	0.00	41.86	0.00	0.00	42.35
2040	0.05	0.36	0.53	0.00	0.00	3.61	0.40	0.00	256.38	0.00	0.01	260.79

0.0000

Feature Dams and Abutments

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.01	0.02	0.23	0.00	0.00	6.45	0.65	0.00	113.10	0.00	0.00	113.73
2031	0.01	0.03	0.23	0.00	0.00	6.56	0.67	0.00	115.13	0.00	0.00	115.86
2032	0.01	0.03	0.22	0.00	0.00	6.56	0.67	0.00	112.47	0.00	0.00	113.18
2033	0.01	0.02	0.22	0.00	0.00	6.56	0.67	0.00	110.11	0.00	0.00	110.79
2034	0.01	0.02	0.21	0.00	0.00	6.56	0.67	0.00	108.01	0.00	0.00	108.68
2035	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	20.11	0.00	0.00	20.32
2036	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.85	0.00	0.00	20.05
2037	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.60	0.00	0.00	19.80
2038	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.38	0.00	0.00	19.58
2039	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.19	0.00	0.00	19.38
2040	0.03	0.26	0.31	0.00	0.00	2.49	0.29	0.00	163.07	0.00	0.01	166.46

Feature Reservoir Rim

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.01	0.04	0.10	0.00	0.00	0.91	0.09	0.00	24.98	0.00	0.00	25.16
2031	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	30.56	0.00	0.00	30.88
2032	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	30.18	0.00	0.00	30.50
2033	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	29.84	0.00	0.00	30.16
2034	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	29.54	0.00	0.00	29.85
2035	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	11.15	0.00	0.00	11.33
2036	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	11.07	0.00	0.00	11.24
2037	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	10.98	0.00	0.00	11.16
2038	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	10.91	0.00	0.00	11.08
2039	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	10.84	0.00	0.00	11.01
2040	0.00	0.02	0.03	0.00	0.00	0.18	0.02	0.00	7.27	0.00	0.00	7.41

Feature Spillway, Approach, and Discharge Channel

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.01	0.00	0.00	0.45	0.05	0.00	6.96	0.00	0.00	7.00
2031	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	10.10	0.00	0.00	10.22
2032	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	9.91	0.00	0.00	10.02
2033	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	9.74	0.00	0.00	9.85
2034	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	9.59	0.00	0.00	9.69
2035	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.64	0.00	0.00	4.72

2036	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.59	0.00	0.00	4.67
2037	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.55	0.00	0.00	4.63
2038	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.51	0.00	0.00	4.59
2039	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.48	0.00	0.00	4.56
2040	0.00	0.01	0.01	0.00	0.00	0.10	0.01	0.00	3.54	0.00	0.00	3.61

Feature Inlet/Outlet and Sites Dam Outlet

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.02	0.00	0.00	0.66	0.07	0.00	11.65	0.00	0.00	11.71
2031	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	11.33	0.00	0.00	11.40
2032	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	11.07	0.00	0.00	11.13
2033	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	10.83	0.00	0.00	10.89
2034	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	10.62	0.00	0.00	10.68
2035	0.00	0.00	0.01	0.00	0.00	0.25	0.03	0.00	3.84	0.00	0.00	3.86
2036	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	3.06	0.00	0.00	3.08
2037	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	3.02	0.00	0.00	3.03
2038	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	2.98	0.00	0.00	3.00
2039	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	2.95	0.00	0.00	2.97
2040	0.01	0.04	0.11	0.00	0.00	0.38	0.04	0.00	46.99	0.00	0.00	47.41

Feature Emergency Release Structures

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.01	0.00	0.00	0.36	0.04	0.00	6.23	0.00	0.00	6.27
2031	0.00	0.00	0.01	0.00	0.00	0.37	0.04	0.00	6.16	0.00	0.00	6.19
2032	0.00	0.00	0.01	0.00	0.00	0.37	0.04	0.00	6.01	0.00	0.00	6.04
2033	0.00	0.00	0.01	0.00	0.00	0.37	0.04	0.00	5.88	0.00	0.00	5.91
2034	0.00	0.00	0.01	0.00	0.00	0.37	0.04	0.00	5.77	0.00	0.00	5.80
2035	0.00	0.00	0.00	0.00	0.00	0.17	0.02	0.00	2.55	0.00	0.00	2.57
2036	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.00	1.89	0.00	0.00	1.90
2037	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.00	1.86	0.00	0.00	1.87
2038	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.00	1.84	0.00	0.00	1.85
2039	0.00	0.00	0.00	0.00	0.00	0.13	0.01	0.00	1.82	0.00	0.00	1.83
2040	0.01	0.02	0.06	0.00	0.00	0.31	0.03	0.00	28.15	0.00	0.00	28.40

Feature Roads

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.02	0.00	0.00	0.61	0.06	0.00	9.62	0.00	0.00	9.67
2031	0.00	0.01	0.03	0.00	0.00	0.65	0.07	0.00	14.43	0.00	0.00	14.59
2032	0.00	0.00	0.02	0.00	0.00	0.61	0.06	0.00	9.15	0.00	0.00	9.20
2033	0.00	0.00	0.02	0.00	0.00	0.61	0.06	0.00	8.95	0.00	0.00	9.00
2034	0.00	0.01	0.03	0.00	0.00	0.65	0.07	0.00	13.74	0.00	0.00	13.90
2035	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.33	0.00	0.00	0.33
2036	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.33	0.00	0.00	0.33
2037	0.00	0.01	0.01	0.00	0.00	0.07	0.01	0.00	5.20	0.00	0.00	5.31
2038	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.32	0.00	0.00	0.32
2039	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.32	0.00	0.00	0.32
2040	0.00	0.01	0.01	0.00	0.00	0.07	0.01	0.00	5.11	0.00	0.00	5.22

Feature Bridges

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO3	CO3	CH5	N2O	CO2e
2030	0.00	0.00	0.02	0.00	0.00	0.74	0.08	0.00	11.84	0.00	0.00	11.90
2031	0.00	0.00	0.01	0.00	0.00	0.30	0.03	0.00	5.68	0.00	0.00	5.71

2032	0.00	0.00	0.01	0.00	0.00	0.30	0.03	0.00	5.57	0.00	0.00	5.60
2033	0.00	0.00	0.01	0.00	0.00	0.30	0.03	0.00	5.47	0.00	0.00	5.50
2034	0.00	0.00	0.01	0.00	0.00	0.30	0.03	0.00	5.39	0.00	0.00	5.42
2035	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.00	2.33	0.00	0.00	2.34
2036	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.00	2.31	0.00	0.00	2.32
2037	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.00	2.29	0.00	0.00	2.31
2038	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.00	2.28	0.00	0.00	2.29
2039	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.00	2.26	0.00	0.00	2.28
2040	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.00	2.25	0.00	0.00	2.27

				Days per year										
Feature	Alternative(s)	Phase	Working Days	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Dams and Abutments	1	Planned Inspections: Dams and Abutements-Initial Filling Period	1825	365	365	365	365	365	0	0	0	0	0	0
Dams and Abutments	1	Planned Inspections: Dams and Abutements-First 5 years after first filling	260	0	0	0	0	0	52	52	52	52	52	0
Dams and Abutments	1	Planned Inspections: Dams and Abutements-Long term	12	0	0	0	0	0	0	0	0	0	0	12
Dams and Abutments	1	Planned Inspections: Monument Surveys-Initial Filling	20	4	4	4	4	4	0	0	0	0	0	0
Dams and Abutments	1	Planned Inspections: Monument Surveys-Long Term	24	0	0	0	0	0	4	4	4	4	4	4
Reservoir Rim	1	Planned Inspections: Reservoir Rim-Initial Filling Period / Up to 5 years	520	104	104	104	104	104	0	0	0	0	0	0
Reservoir Rim	1	Planned Inspections: Reservoir Rim-Long Term/First Five Years After First Filling	120	0	0	0	0	0	24	24	24	24	24	0
Reservoir Rim	1	Planned Inspections: Reservoir Rim-Long Term/After First Five Years	8	0	0	0	0	0	0	0	0	0	0	8
Spillway, Approach, and Discharge Channel	1	Planned Inspections: Spillway, Approach, and Discharge Channel-Initial Filling Period / Up to 5 years	260	52	52	52	52	52	0	0	0	0	0	0
Spillway, Approach, and Discharge Channel	1	Planned Inspections: Spillway, Approach, and Discharge Channel-First Five Years After First Filling	60	0	0	0	0	0	12	12	12	12	12	0
Spillway, Approach, and Discharge Channel	1	Planned Inspections: Spillway, Approach, and Discharge Channel-Long Term	4	0	0	0	0	0	0	0	0	0	0	4
Inlet/Outlet and Sites Dam Outlet	1	Planned Inspections: Inlet/Outlet Works and Sites Dam Outlet-Initial Filling Period / Up to 5 years	520	104	104	104	104	104	0	0	0	0	0	0
Inlet/Outlet and Sites Dam Outlet	1	Planned Inspections: Inlet/Outlet Works and Sites Dam Outlet-First Five Years After First Filling	120	0	0	0	0	0	24	24	24	24	24	0
Inlet/Outlet and Sites Dam Outlet	1	Planned Inspections: Inlet/Outlet Works and Sites Dam Outlet-Long Term	8	0	0	0	0	0	0	0	0	0	0	8
Inlet/Outlet and Sites Dam Outlet	1	Planned Inspections: Mechanical Equipment/Gates/Valves-Initial Filling Period / Up to 5 years	10	2	2	2	2	2	0	0	0	0	0	0
Inlet/Outlet and Sites Dam Outlet	1	Planned Inspections: Mechanical Equipment/Gates/Valves-Long Term	12	0	0	0	0	0	2	2	2	2	2	2
Inlet/Outlet and Sites Dam Outlet	1	Planned Inspections: Tunnel Inspections (ROV)	24	8	0	0	0	0	8	0	0	0	0	8
Emergency Release Structures	1	Emergency Release Structures: Initial Filling Period - Up to Five Years	260	52	52	52	52	52	0	0	0	0	0	0
Emergency Release Structures	1	Emergency Release Structures: Long Term/First Five Years After Filling	60	0	0	0	0	0	12	12	12	12	12	0
Emergency Release Structures	1	Emergency Release Structures: Long Term	4	0	0	0	0	0	0	0	0	0	0	4
Emergency Release Structures	1	Emergency Release Structures: Mechanical Equipment/Gates/Valves-Initial Filling Period / Up to Five Years	10	2	2	2	2	2	0	0	0	0	0	0
Emergency Release Structures	1	Emergency Release Structures: Mechanical Equipment/Gates/Valves - Long Term	6	0	0	0	0	0	1	1	1	1	1	1
Emergency Release Structures	1	Emergency Release Structures: Tunnel Inspections	6	2	0	0	0	0	2	0	0	0	0	2
Roads	1	Roads: Maintenance Roads - First Filling Periond / 5 Years	520	104	104	104	104	104	0	0	0	0	0	0
Roads	1	Roads: Maintenance Roads - Long Term	24	0	0	0	0	0	4	4	4	4	4	4
Bridges	1	Bridges: First 6 Months	52	52	0	0	0	0	0	0	0	0	0	0
Bridges	1	Bridges: Next 54 Months	108	12	24	24	24	24	0	0	0	0	0	0
Bridges	1	Bridges: Long Term	36	0	0	0	0	0	6	6	6	6	6	6
Dams and Abutments	1	Dams and Abutments - Annually	40	0	4	4	4	4	4	4	4	4	4	4
Dams and Abutments	1	Dams and Abutments - Replace Instrumentation	25	0	0	0	0	0	0	0	0	0	0	25
Dams and Abutments	1	Dams and Abutments - Storm Event Repair - Erosion or Other	25	0	0	0	0	0	0	0	0	0	0	25
Reservoir Rim	1	Reservoir Rim	40	0	4	4	4	4	4	4	4	4	4	4
Spillway, Approach, and Discharge Channel	1	Spillway, Approach, and Discharge Channel	20	0	2	2	2	2	2	2	2	2	2	2
Inlet/Outlet and Sites Dam Outlet	1	Inlet/Outlet Works and Sites Dam Outlet (Minor)	20	0	2	2	2	2	2	2	2	2	2	2
Inlet/Outlet and Sites Dam Outlet	1	Inlet/Outlet Works and Sites Dam Outlet:Mechanical Equipment/Gates/Valves - Replacement	4	0	0	0	0	0	0	0	0	0	0	4
Inlet/Outlet and Sites Dam Outlet	1	Inlet/Outlet Works and Sites Dam Outlet: Tunnels	15	0	0	0	0	0	0	0	0	0	0	15
Emergency Release Structures	1	Emergency Release Structures (Minor)	20	0	2	2	2	2	2	2	2	2	2	2
Emergency Release Structures	1	Emergency Release Structures: Mechanical Equipment/Gates/Valves - Replacement	4	0	0	0	0	0	0	0	0	0	0	4
Emergency Release Structures	1	Emergency Release Structures (Minor): Tunnels	8	0	0	0	0	0	0	0	0	0	0	8
Roads	1	Roads - Maintenance Roads	8	0	2	0	0	2	0	0	2	0	0	2
Bridges	1	Bridges	20	0	2	2	2	2	2	2	2	2	2	2

							Construction Year	**2030**											**2031**											**2032**											**2033**										
							CalEEMod Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
							EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
							Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12
				=	CalEEMod default HP																																														
Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Reservoir Rim	Off-Highway Tractors	5	85	0.44	Diesel	175	Off-Highway Tractors175	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
Reservoir Rim	Off-Highway Tractors	5	85	0.44	Diesel	175	Off-Highway Tractors175	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
Reservoir Rim	Off-Highway Tractors	5	85	0.44	Diesel	175	Off-Highway Tractors175	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
Dams and Abutments	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
Dams and Abutments	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
Dams and Abutments	Bore/Drill Rigs	8	350	0.5	Diesel	250	Bore/Drill Rigs250	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
Dams and Abutments	Bore/Drill Rigs	8	350	0.5	Diesel	250	Bore/Drill Rigs250	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
Dams and Abutments	Rubber Tired Dozers	8	215	0.4	Diesel	250	Rubber Tired Dozers250	0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0	0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0	0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0	0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0
Dams and Abutments	Excavators	8	150	0.38	Diesel	175	Excavators175	0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0
Dams and Abutments	Rollers	8	120	0.38	Diesel	120	Rollers120	0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0	0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0	0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0	0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0
Dams and Abutments	Tractors/Loaders/Backhoes	8	276	0.37	Diesel	250	Tractors/Loaders/Backhoes250	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
Dams and Abutments	Tractors/Loaders/Backhoes	4	450	0.37	Diesel	500	Tractors/Loaders/Backhoes500	0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0
Reservoir Rim	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
Reservoir Rim	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
Reservoir Rim	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
Reservoir Rim	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
Spillway, Approach, and Dis	Tractors/Loaders/Backhoes	8	150	0.37	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
Spillway, Approach, and Dis	Tractors/Loaders/Backhoes	8	150	0.37	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
Spillway, Approach, and Dis	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
Spillway, Approach, and Dis	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
Inlet/Outlet and Sites Dam (	Cranes	8	310	0.29	Diesel	250	Cranes250	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
Inlet/Outlet and Sites Dam (	Aerial Lifts	8	120	0.31	Diesel	120	Aerial Lifts120	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
Inlet/Outlet and Sites Dam (	Aerial Lifts	8	120	0.31	Diesel	120	Aerial Lifts120	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
Inlet/Outlet and Sites Dam (	Aerial Lifts	8	400	0.31	Diesel	500	Aerial Lifts500	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
Inlet/Outlet and Sites Dam (	Generator Sets	8	470	0.74	Diesel	500	Generator Sets500	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
Emergency Release Structur	Cranes	10	385	0.29	Diesel	500	Cranes500	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0
Emergency Release Structur	Aerial Lifts	8	120	0.31	Diesel	120	Aerial Lifts120	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
Emergency Release Structur	Aerial Lifts	8	120	0.31	Diesel	120	Aerial Lifts120	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
Emergency Release Structur	Aerial Lifts	8	400	0.31	Diesel	500	Aerial Lifts500	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
Emergency Release Structur	Generator Sets	8	470	0.74	Diesel	500	Generator Sets500	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
Roads	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
Roads	Tractors/Loaders/Backhoes	8	276	0.37	Diesel	250	Tractors/Loaders/Backhoes250	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
Roads	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
Roads	Tractors/Loaders/Backhoes	8	276	0.37	Diesel	250	Tractors/Loaders/Backhoes250	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
Bridges	Cranes	8	400	0.29	Diesel	500	Cranes500	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM_HR-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-6	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
OM_HR-7	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
OM_HR-8	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
OM_HR-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-29	0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0
OM_HR-30	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
OM_HR-31	1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1	1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1	1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1	1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1
OM_HR-32	0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0
OM_HR-33	0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0
OM_HR-34	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-35	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
OM_HR-36	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
OM_HR-37	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
OM_HR-38	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0	0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0
OM_HR-39	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
OM_HR-40	1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1
OM_HR-41	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0	0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Dams and Abutm	OM_HR-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Dams and Abutm	OM_HR-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Dams and Abutm	OM_HR-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Dams and Abutm	OM_HR-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Dams and Abutm	OM_HR-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Reservoir Rim	OM_HR-6	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
Reservoir Rim	OM_HR-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Reservoir Rim	OM_HR-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Spillway, Approac	OM_HR-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Spillway, Approac	OM_HR-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Spillway, Approac	OM_HR-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Emergency Releas	OM_HR-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Emergency Releas	OM_HR-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Emergency Releas	OM_HR-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Emergency Releas	OM_HR-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
Emergency Releas	OM_HR-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2034										
2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0
0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0

2035										
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
3	4	5	6	7			8	9	10	11
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0
0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0

2036										
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
3	4	5	6	7			8	9	10	11
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0
0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0

2037										
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
3	4	5	6	7			8	9	10	11
16	16	16	16	16			16	16	16	16
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0
0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0

2038										
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
3	4	5	6	7			8	9	10	11
17	17	17	17	17			17	17	17	17
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0
0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0

2039						
2035	2035	2035	2035	2035	2035	2035
3	4	5	6	7		
18	18	18	18	18		
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.1	0.5	1.4	0.0	0.0		
0.1	0.5	1.4	0.0	0.0		
0.1	0.5	1.4	0.0	0.0		
0.2	0.9	0.8	0.0	0.0		
0.2	1.2	2.9	0.0	0.0		
0.4	0.8	3.2	0.0	0.0		
0.4	0.8	3.2	0.0	0.0		
0.4	1.8	1.9	0.1	0.1		
0.2	0.4	3.4	0.0	0.0		
0.2	1.3	2.9	0.0	0.0		
0.3	0.6	2.0	0.0	0.0		
0.3	0.5	1.6	0.0	0.0		
0.2	1.2	2.9	0.0	0.0		
0.2	1.2	2.9	0.0	0.0		
0.2	0.9	0.8	0.0	0.0		
0.2	0.9	0.8	0.0	0.0		
0.2	0.3	3.2	0.0	0.0		
0.2	0.3	3.2	0.0	0.0		
0.2	0.9	0.8	0.0	0.0		
0.2	0.9	0.8	0.0	0.0		
0.3	0.7	1.8	0.0	0.0		
0.1	1.0	2.2	0.0	0.0		
0.1	1.0	2.2	0.0	0.0		
0.3	0.7	2.2	0.0	0.0		
0.7	2.0	6.0	0.1	0.1		
0.5	1.1	2.7	0.0	0.0		
0.1	1.0	2.2	0.0	0.0		
0.1	1.0	2.2	0.0	0.0		
0.3	0.7	2.2	0.0	0.0		
0.7	2.0	6.0	0.1	0.1		
0.2	1.2	2.9	0.0	0.0		
0.3	0.6	2.0	0.0	0.0		
0.2	1.2	2.9	0.0	0.0		
0.3	0.6	2.0	0.0	0.0		
0.4	0.9	2.2	0.0	0.0		

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	1.7	2.7	0.1	0.1			0.0	1,399	0.0	0.0
1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.5	1.4	2.2	0.0	0.0			0.0	1,163	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.5	1.1	2.7	0.0	0.0			0.0	1,399	0.0	0.0
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1
1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.4	0.9	2.2	0.0	0.0			0.0	1,163	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.1	0.5	1.4	0.0	0.0		
0.1	0.5	1.4	0.0	0.0		
0.1	0.5	1.4	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.4	2.1	3.7	0.1	0.1		
0.8	1.7	6.4	0.1	0.1		
1.4	4.6	11.8	0.2	0.2		
0.7	4.3	7.4	0.1	0.1		
0.7	2.6	8.0	0.1	0.1		
0.0	0.0	0.0	0.0	0.0		
0.3	0.7	1.8	0.0	0.0		
1.1	4.7	12.5	0.1	0.1		
0.0	0.0	0.0	0.0	0.0		
0.5	1.1	2.7	0.0	0.0		
1.1	4.7	12.5	0.1	0.1		
1.0	3.6	9.8	0.1	0.1		
0.4	0.9	2.2	0.0	0.0		
0	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		
0.0	0.0	0.0	0.0	0.0		

				2040										
2035	2035	2035	2035	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
8	9	10	11	3	4	5	6	7			8	9	10	11
18	18	18	18	19	19	19	19	19			19	19	19	19
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.0	862	0.0	0.0	0.4	1.2	1.9	0.0	0.0			0.0	862	0.0	0.0
0.0	571	0.0	0.0	0.2	0.3	3.4	0.0	0.0			0.0	571	0.0	0.0
0.0	457	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	457	0.0	0.0
0.0	1,024	0.0	0.0	0.3	0.5	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.0	834	0.0	0.0	0.3	0.4	1.6	0.0	0.0			0.0	834	0.0	0.0
0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	901	0.0	0.0	0.3	0.5	1.8	0.0	0.0			0.0	901	0.0	0.0
0.0	373	0.0	0.0	0.1	0.9	2.2	0.0	0.0			0.0	373	0.0	0.0
0.0	373	0.0	0.0	0.1	0.9	2.2	0.0	0.0			0.0	373	0.0	0.0
0.0	1,243	0.0	0.0	0.2	0.6	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.0	3,486	0.1	0.1	0.7	1.7	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.0	1,399	0.0	0.0	0.5	0.8	2.7	0.0	0.0			0.0	1,399	0.0	0.0
0.0	373	0.0	0.0	0.1	0.9	2.2	0.0	0.0			0.0	373	0.0	0.0
0.0	373	0.0	0.0	0.1	0.9	2.2	0.0	0.0			0.0	373	0.0	0.0
0.0	1,243	0.0	0.0	0.2	0.6	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.0	3,486	0.1	0.1	0.7	1.7	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	1,024	0.0	0.0	0.3	0.5	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	1,024	0.0	0.0	0.3	0.5	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.0	1,163	0.0	0.0	0.4	0.7	2.2	0.0	0.0			0.0	1,163	0.0	0.0

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	574	0.0	0.0	0.3	2.1	3.7	0.0	0.0			0.0	574	0.0	0.0
0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
0.0	3,748	0.1	0.1	1.3	3.7	11.7	0.1	0.1			0.0	3,748	0.1	0.1
0.0	1,149	0.1	0.0	0.7	4.2	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.0	1,371	0.1	0.0	0.6	2.5	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	901	0.0	0.0	0.3	0.5	1.8	0.0	0.0			0.0	901	0.0	0.0
0.0	5,475	0.1	0.1	1.1	4.2	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	1,399	0.0	0.0	0.5	0.8	2.7	0.0	0.0			0.0	1,399	0.0	0.0
0.0	5,475	0.1	0.1	1.1	4.2	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	2,937	0.1	0.1	1.0	3.4	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.0	1,163	0.0	0.0	0.4	0.7	2.2	0.0	0.0			0.0	1,163	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Emergency Releas	OM_HR-23	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-26	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-27	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-28	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Abutm	OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Dams and Abutm	OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Dams and Abutm	OM_HR-31	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Reservoir Rim	OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
Spillway, Approa	OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Inlet/Outlet and S	OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Inlet/Outlet and S	OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Emergency Releas	OM_HR-37	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Emergency Releas	OM_HR-38	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Emergency Releas	OM_HR-39	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Roads	OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Bridges	OM_HR-41	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
2030	*2030Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Reservoir Rir*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	
2030	*2030Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2031	*2031Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2031	*2031Reservoir Rir*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2031	*2031Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2031	*2031Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2031	*2031Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2031	*2031Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	2.7	0.0	0.0	
2031	*2031Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2032	*2032Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2032	*2032Reservoir Rir*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2032	*2032Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2032	*2032Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2033	*2033Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	15.4
2033	*2033Reservoir Rir*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2033	*2033Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2033	*2033Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2034	*2034Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2034	*2034Reservoir Rir*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2034	*2034Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2034	*2034Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2034	*2034Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2034	*2034Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	2.7	0.0	0.0	
2034	*2034Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2035	*2035Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2035	*2035Reservoir Rir*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2035	*2035Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2035	*2035Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2036	*2036Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2036	*2036Reservoir Rir*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2036	*2036Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2036	*2036Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2037	*2037Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2037	*2037Reservoir Rir*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2037	*2037Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2037	*2037Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2037	*2037Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2037	*2037Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	2.7	0.0	0.0	
2037	*2037Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2038	*2038Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2038	*2038Reservoir Rir*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2038	*2038Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2038	*2038Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2039	*2039Dams and At*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2039	*2039Reservoir Rir*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2039	*2039Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2039	*2039Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2039	*2039Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2039	*2039Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2039	*2039Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	
2040	*2040Dams and At*	Dams and Abutments	0.0	0.1	0.2	0.0	0.0			0.0	83.3	0.0	0.0	
2040	*2040Reservoir Rir*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	2.9	0.0	0.0	
2040	*2040Spillway, Ap*	Spillway, Approach, and Discharge Char	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2040	*2040Inlet/Outlet*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.1	0.0	0.0			0.0	38.9	0.0	0.0	
2040	*2040Emergency R*	Emergency Release Structures	0.0	0.0	0.1	0.0	0.0			0.0	22.4	0.0	0.0	
2040	*2040Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	2.7	0.0	0.0	
2040	*2040Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	1.1	0.0	0.0	

0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	40	0.0	0.0
0.0	43	0.0	0.0
0.0	2	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	2	0.0	0.0
0.0	37	0.0	0.0
0.0	0	0.0	0.0
0.0	3	0.0	0.0
0.0	20	0.0	0.0
0.0	3	0.0	0.0
0.0	1	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables belo

									Construction Year	2030											2031											2032											2033											2034			
									EMFAC Year	2030	2030	2030	2030	2030	2030	2030	2030	2,030.0	2030	2030	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2034	2034	2034	2034
									VMT EF Table Column	2	3	4	5	6	7	8	9	10.0	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
									Trip EF Table Column	13	14	15	16	17	18	19	20	21.0	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
									Schedule Table Column	9	9	9	9	9	9	9	9	9.0	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin		Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-6	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-6	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-7	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-7	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-8	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-8	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-9	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-9	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-10	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-10	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-11	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-11	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-18	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-18	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-19	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-19	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-20	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-20	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-21	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-21	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-22	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-22	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-24	Roads	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-25	Roads	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-26	Bridges	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-26	Bridges	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-27	Bridges	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-27	Bridges	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-28	Bridges	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-28	Bridges	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMITOnsite	1.0	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	530.0	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	524	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	518	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	513	0.0	0.1	0.0	1.8	0.3	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMITOnsite	1.0	75	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	530.0	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	524	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	518	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	513	0.0	0.1	0.0	1.8	0.3	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0
OM_HR-31	Dams and Abutments	Flatbed Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-31	Dams and Abutments	Lowboy/Tractor	T7-NOMITOnsite	1.0	15	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	106.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	105	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Flatbed Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Lowboy/Tractor	T7-NOMITOnsite	1.0	15	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	106.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	105	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-37	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-37	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-37	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-37	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0

							2035											2036											2037											2038											2039											2040					
2034	2034	2034	2034	2034	2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	18	18	18	18	19	19	19	19	19	19
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	506	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	500	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	494	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	488	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	482	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8	1.1	0.0	477	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8
0.0	10.8	1.1	0.0	506	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	500	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	494	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	488	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	482	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8	1.1	0.0	477	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	2.2	0.2	0.0	101	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	96	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	95	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	2.2	0.2	0.0	101	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	96	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	95	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0

2040	2040	2040	2040	2040
8	9	10	11	12
19	20	21	22	23
19	19	19	19	19
PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
0.6	0.0	59	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.2	0.0	119	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
0.4	0.0	189	0.0	0.0
0.4	0.0	189	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	472	0.0	0.1
1.1	0.0	472	0.0	0.1
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
0.4	0.0	189	0.0	0.0
0.4	0.0	189	0.0	0.0
0.4	0.0	189	0.0	0.0
0.4	0.0	189	0.0	0.0
1.0	0.0	440	0.0	0.1
0.2	0.0	94	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0
1.0	0.0	440	0.0	0.1
1.0	0.0	440	0.0	0.1
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.0	0.0	440	0.0	0.1
1.0	0.0	440	0.0	0.1
1.3	0.0	134	0.0	0.0
1.3	0.0	134	0.0	0.0
1.3	0.0	134	0.0	0.0
1.3	0.0	134	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
1.0	0.0	440	0.0	0.1
0.2	0.0	94	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
1.3	0.0	134	0.0	0.0
1.3	0.0	134	0.0	0.0
1.3	0.0	134	0.0	0.0
1.3	0.0	134	0.0	0.0

OM_HR-38	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	70	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	122.5	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	119	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	117	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-38	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	70	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	122.5	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	119	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	117	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-38	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	70	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	122.5	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	119	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	117	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-38	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	70	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	122.5	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	119	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	117	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-38	Emergency Release Struct	Flatbed Truck	T6-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT6-NOMITOnsite	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	313.2	0.0	0.0	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	310	0.0	0.0	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	306	0.0	0.0	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	303	0.0	0.0	0.0	1.1	0.1	0.0
OM_HR-39	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-40	Roads	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-40	Roads	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0
OM_HR-40	Roads	Lowboy/Tractor	T7-NOMITOnsite	1.0	15	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	106.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	105	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0
OM_HR-41	Bridges	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-41	Bridges	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-6	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-6	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-7	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-7	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-8	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-8	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-9	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-9	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-10	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-10	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-11	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-11	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-18	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-18	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-19	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-19	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-20	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-20	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-21	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-21	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-22	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-22	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-23	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-24	Roads	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-25	Roads	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-26	Bridges	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-26	Bridges	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-27	Bridges	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-27	Bridges	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-28	Bridges	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-28	Bridges	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-29	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-29	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMIT	1	60	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	210.4	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	208	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	206	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	203	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMIT	1	60	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	210.4	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	208	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	206	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	203	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-31	Dams and Abutments	Flatbed Truck	T7-NOMIT	1	70	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-31	Dams and Abutments	Lowboy/Tractor	T7-NOMIT	1	35	Diesel	SVAB		SVABT7-NOMIT	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	122	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	121	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	119	0.0	0.0	0.0	0.3	0.0	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0

0.0	10.1	1.0	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	110	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	109	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	107	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	105	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1
0.0	10.1	1.0	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	110	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	109	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	107	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	105	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1
0.0	10.1	1.0	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	110	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	109	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	107	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	105	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1
0.0	10.1	1.0	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	110	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	109	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	107	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1	1.0	0.0	105	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.1
0.0	10.1	1.0	0.0	300	0.0	0.0	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	298	0.0	0.0	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	295	0.0	0.0	0.0	1.1	0.1	0.0	0.0	10.1	1.0	0.0	292	0.0	0.0	0.0	1.2	0.1	0.0	0.0	10.1	1.0	0.0	290	0.0	0.0	0.0	1.2	0.1	0.0	0.0	10.1	1.0	0.0	287	0.0	0.0	0.0	1.2	0.1	0.0	0.0	10.1
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
0.0	2.2	0.2	0.0	101	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	96	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	95	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7

0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	201	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	198	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	196	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	194	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	191	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	189	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	201	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	198	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	196	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	194	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	191	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	189	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	118	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	116	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	111	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1

1.0	0.0	104	0.0	0.0
1.0	0.0	104	0.0	0.0
1.0	0.0	104	0.0	0.0
1.0	0.0	104	0.0	0.0
1.0	0.0	285	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0
1.1	0.0	111	0.0	0.0
1.1	0.0	111	0.0	0.0
1.0	0.0	440	0.0	0.1
1.0	0.0	440	0.0	0.1
0.2	0.0	94	0.0	0.0
0.9	0.0	89	0.0	0.0
0.9	0.0	89	0.0	0.0

0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	434	0.0	0.1
0.0	0.0	434	0.0	0.1
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	187	0.0	0.0
0.0	0.0	187	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	434	0.0	0.1
0.0	0.0	434	0.0	0.1
0.0	0.0	434	0.0	0.1
0.0	0.0	434	0.0	0.1
0.0	0.0	218	0.0	0.0
0.0	0.0	110	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	218	0.0	0.0
0.0	0.0	218	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0

OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Flatbed Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Lowboy/Tractor	T7-NOMIT	1	35	Diesel	SVAB	SVABT7-NOMIT	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	122	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	121	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	119	0.0	0.0	0.0	0.3	0.0	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-37	Emergency Release Struct	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-37	Emergency Release Struct	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-37	Emergency Release Struct	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-37	Emergency Release Struct	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-38	Emergency Release Struct	Employee	MDV	1	70	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-38	Emergency Release Struct	Employee	MDV	1	70	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-38	Emergency Release Struct	Employee	MDV	1	70	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-38	Emergency Release Struct	Employee	MDV	1	70	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-38	Emergency Release Struct	Employee	MDV	1	70	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-38	Emergency Release Struct	Flatbed Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-39	Emergency Release Struct	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0
OM_HR-40	Roads	Lowboy/Tractor	T7-NOMIT	1	35	Diesel	SVAB	SVABT7-NOMIT	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	122	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	121	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	119	0.0	0.0	0.0	0.3	0.0	0.0
OM_HR-41	Bridges	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-41	Bridges	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0
OM_HR-41	Bridges	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
OM_HR-1	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0	0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-2	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0	0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-3	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0	0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-4	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0	0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-5	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0	0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-6	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0
OM_HR-7	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0
OM_HR-8	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0
OM_HR-9	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0
OM_HR-10	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0
OM_HR-11	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0
OM_HR-12	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-13	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-14	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-15	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-16	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-17	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-18	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-19	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-20	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-21	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-22	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0
OM_HR-23	0.1	0.1	1.5	0.0	0.0	40.8	4.1	0.0	788.3	0.0	0.0	0.1	0.1	1.4	0.0	0.0	40.8	4.1	0.0	768	0.0	0.0	0.1	0.1	1.3	0.0	0.0	40.8	4.1	0.0	750	0.0	0.0	0.1	0.1	1.3	0.0	0.0	40.8	4.1	0.0	734	0.0	0.0	0.0	0.1	1.3	0.0
OM_HR-24	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	203.9	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	190	0.0	0.0	0.0	0.0	0.3	0.0
OM_HR-25	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	203.9	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	190	0.0	0.0	0.0	0.0	0.3	0.0
OM_HR-26	0.0	0.1	0.7	0.0	0.0	23.3	2.4	0.0	407.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	397	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	388	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	380	0.0	0.0	0.0	0.0	0.6	0.0
OM_HR-27	0.0	0.1	0.7	0.0	0.0	23.3	2.4	0.0	407.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	397	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	388	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	380	0.0	0.0	0.0	0.0	0.6	0.0
OM_HR-28	0.0	0.1	0.7	0.0	0.0	23.3	2.4	0.0	407.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	397	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	388	0.0	0.0	0.0	0.0	0.7	0.0	0.0	23.3	2.4	0.0	380	0.0	0.0	0.0	0.0	0.6	0.0
OM_HR-29	0.1	3.7	2.0	0.0	0.0	52.6	5.4	0.0	2,181.9	0.0	0.2	0.1	3.7	1.9	0.0	0.0	52.6	5.4	0.0	2,147	0.0	0.2	0.1	3.7	1.9	0.0	0.0	52.6	5.4	0.0	2,113	0.0	0.2	0.1	3.7	1.8	0.0	0.0	52.6	5.4	0.0	2,082	0.0	0.2	0.1	3.6	1.8	0.0
OM_HR-30	0.1	4.6	2.2	0.0	0.0	65.5	6.6	0.0	2,261.5	0.0	0.2	0.1	4.6	2.1	0.0	0.0	65.5	6.6	0.0	2,225	0.0	0.2	0.1	4.7	2.1	0.0	0.0	65.5	6.6	0.0	2,191	0.0	0.2	0.1	4.7	2.0	0.0	0.0	65.5	6.6	0.0	2,159	0.0	0.2	0.1	4.7	2.0	0.0
OM_HR-31	0.2	10.1	3.8	0.0	0.0	95.7	9.8	0.0	4,985.4	0.0	0.6	0.2	10.2	3.7	0.0	0.0	95.7	9.8	0.0	4,913	0.0	0.6	0.2	10.2	3.6	0.0	0.0	95.7	9.8	0.0	4,844	0.0	0.6	0.2	10.2	3.5	0.0	0.0	95.7	9.8	0.0	4,777	0.0	0.6	0.2	10.2	3.5	0.0
OM_HR-32	0.1	4.5	2.0	0.0	0.0	55.3	5.6	0.0	2,155.4	0.0	0.2	0.1	4.5	1.9	0.0	0.0	55.3	5.6	0.0	2,122	0.0	0.2	0.1	4.6	1.9	0.0	0.0	55.3	5.6	0.0	2,090	0.0	0.2	0.1	4.6	1.8	0.0	0.0	55.3	5.6	0.0	2,060	0.0	0.2	0.1	4.6	1.8	0.0
OM_HR-33	0.1	4.6	2.3	0.0	0.0	64.1	6.5	0.0	2,324.1	0.0	0.2	0.1	4.6	2.2	0.0	0.0	64.1	6.5	0.0	2,286	0.0	0.2	0.1	4.6	2.2	0.0	0.0	64.1	6.5	0.0	2,251	0.0	0.2	0.1	4.6	2.1	0.0	0.0	64.1	6.5	0.0	2,217	0.0	0.2	0.1	4.6	2.1	0.0
OM_HR-34	0.1	0.1	1.6	0.0	0.0	52.3	5.3	0.0	885.5	0.0	0.0	0.1	0.1	1.5	0.0	0.0	52.3	5.3	0.0	863	0.0	0.0	0.1	0.1	1.5	0.0	0.0	52.3	5.3	0.0	843	0.0	0.0	0.1	0.1	1.4	0.0	0.0	52.3	5.3	0.0	825	0.0	0.0	0.0	0.1	1.4	0.0
OM_HR-35	0.1	2.9	1.2	0.0	0.0	27.1	2.8	0.0	1,357.4	0.0	0.2	0.1	2.9	1.2	0.0	0.0	27.1	2.8	0.0	1,337	0.0	0.2	0.1	2.9	1.2	0.0	0.0	27.1	2.8	0.0	1,317	0.0	0.2	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,298	0.0	0.2	0.1	2.9	1.1	0.0
OM_HR-36	0.1	0.1	1.2	0.0	0.0	22.1	2.3	0.0	646.0	0.0	0.0	0.0	0.1	1.2	0.0	0.0	22.1	2.3	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	614	0.0	0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	601	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-37	0.1	0.1	1.6	0.0	0.0	52.3	5.3	0.0	885.5	0.0	0.0	0.1	0.1	1.5	0.0	0.0	52.3	5.3	0.0	863	0.0	0.0	0.1	0.1	1.5	0.0	0.0	52.3	5.3	0.0	843	0.0	0.0	0.1	0.1	1.4	0.0	0.0	52.3	5.3	0.0	825	0.0	0.0	0.0	0.1	1.4	0.0
OM_HR-38	0.1	1.7	1.6	0.0	0.0	50.9	5.2	0.0	1,296.9	0.0	0.1	0.1	1.7	1.5	0.0	0.0	50.9	5.2	0.0	1,272	0.0	0.1	0.1	1.7	1.4	0.0	0.0	50.9	5.2	0.0	1,249	0.0	0.1	0.1	1.7	1.4	0.0	0.0	50.9	5.2	0.0	1,228	0.0	0.1	0.1	1.7	1.4	0.0
OM_HR-39	0.1	0.1	1.2	0.0	0.0	22.1	2.3	0.0	646.0	0.0	0.0	0.0	0.1	1.2	0.0	0.0	22.1	2.3	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	614	0.0	0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	601	0.0	0.0	0.0	0.1	1.1	0.0
OM_HR-40	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,671.4	0.0	0.4	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,635	0.0	0.3	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,600	0.0	0.3	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,566	0.0	0.3	0.1	6.2	1.7	0.0
OM_HR-41	0.0	0.0	0.6	0.0	0.0	17.5	1.8	0.0	337.9	0.0	0.0	0.0	0.0	0.6	0.0	0.0	17.5	1.8	0.0	329	0.0	0.0	0.0	0.0	0.6	0.0	0.0	17.5	1.8	0.0	321	0.0	0.0	0.0	0.0	0.6	0.0	0.0	17.5	1.8	0.0	315	0.0	0.0	0.0	0.0	0.5	0.0
	0.000	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
Dams and Al	OM_HR-1	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	111.9	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	109	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	104	0.0	0.0	0.0	0.0	0.2	0.0
Dams and Al	OM_HR-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Al	OM_HR-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Al	OM_HR-4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Al	OM_HR-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Rir	OM_HR-6	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Rir	OM_HR-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Rir	OM_HR-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-9	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-12	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-18	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-26	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-27	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Al	OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Al	OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and Al	OM_HR-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Rir	OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	118	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	116	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	111	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	43	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
0.0	0.0	0.0	0.0	118	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	116	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	111	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0.0	40.8	4.1	0.0	720	0.0	0.0	0.0	0.1	1.2	0.0	0.0	40.8	4.1	0.0	707	0.0	0.0	0.0	0.1	1.2	0.0	0.0	40.8	4.1	0.0	697	0.0	0.0	0.0	0.1	1.2	0.0	0.0	40.8	4.1	0.0	688	0.0	0.0	0.0	0.1	1.1	0.0	0.0	40.8	4.1	0.0	680	0.0	0.0	0.0	0.1	1.1	0.0	0.0	40.8	4.1	0.0	673	0.0	0.0	0.0	0.1	1.1	0.0	0.0	40.8
0.0	11.6	1.2	0.0	186	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	183	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	180	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	178	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	176	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	174	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6
0.0	11.6	1.2	0.0	186	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	183	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	180	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	178	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	176	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	174	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6
0.0	23.3	2.4	0.0	372	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	366	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	361	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	356	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	352	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	348	0.0	0.0	0.0	0.0	0.5	0.0	0.0	23.3
0.0	23.3	2.4	0.0	372	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	366	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	361	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	356	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	352	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	348	0.0	0.0	0.0	0.0	0.5	0.0	0.0	23.3
0.0	23.3	2.4	0.0	372	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	366	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	361	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	356	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	352	0.0	0.0	0.0	0.0	0.6	0.0	0.0	23.3	2.4	0.0	348	0.0	0.0	0.0	0.0	0.5	0.0	0.0	23.3
0.0	52.6	5.4	0.0	2,051	0.0	0.2	0.1	3.6	1.7	0.0	0.0	52.6	5.4	0.0	2,021	0.0	0.2	0.1	3.6	1.7	0.0	0.0	52.6	5.4	0.0	1,996	0.0	0.2	0.1	3.6	1.7	0.0	0.0	52.6	5.4	0.0	1,971	0.0	0.2	0.1	3.6	1.6	0.0	0.0	52.6	5.4	0.0	1,948	0.0	0.2	0.1	3.6	1.6	0.0	0.0	52.6	5.4	0.0	1,927	0.0	0.2	0.1	3.6	1.6	0.0	0.0	52.6
0.0	65.5	6.6	0.0	2,127	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,097	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,071	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,045	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,021	0.0	0.2	0.1	4.7	1.8	0.0	0.0	65.5	6.6	0.0	1,999	0.0	0.2	0.1	4.7	1.8	0.0	0.0	65.5
0.0	95.7	9.8	0.0	4,710	0.0	0.6	0.2	10.1	3.4	0.0	0.0	95.7	9.8	0.0	4,645	0.0	0.6	0.2	10.1	3.4	0.0	0.0	95.7	9.8	0.0	4,587	0.0	0.6	0.2	10.1	3.3	0.0	0.0	95.7	9.8	0.0	4,530	0.0	0.6	0.2	10.1	3.3	0.0	0.0	95.7	9.8	0.0	4,477	0.0	0.6	0.2	10.1	3.2	0.0	0.0	95.7	9.8	0.0	4,429	0.0	0.5	0.1	10.1	3.2	0.0	0.0	95.7
0.0	55.3	5.6	0.0	2,030	0.0	0.2	0.1	4.6	1.8	0.0	0.0	55.3	5.6	0.0	2,001	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,976	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,952	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,929	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,908	0.0	0.2	0.1	4.6	1.6	0.0	0.0	55.3
0.0	64.1	6.5	0.0	2,184	0.0	0.2	0.1	4.6	2.0	0.0	0.0	64.1	6.5	0.0	2,153	0.0	0.2	0.1	4.6	2.0	0.0	0.0	64.1	6.5	0.0	2,126	0.0	0.2	0.1	4.6	2.0	0.0	0.0	64.1	6.5	0.0	2,099	0.0	0.2	0.1	4.6	1.9	0.0	0.0	64.1	6.5	0.0	2,074	0.0	0.2	0.1	4.6	1.9	0.0	0.0	64.1	6.5	0.0	2,052	0.0	0.2	0.1	4.6	1.9	0.0	0.0	64.1
0.0	52.3	5.3	0.0	809	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	795	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	784	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	773	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3	5.3	0.0	764	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3	5.3	0.0	756	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3
0.0	27.1	2.8	0.0	1,280	0.0	0.2	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,262	0.0	0.1	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,246	0.0	0.1	0.0	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,230	0.0	0.1	0.0	2.9	1.0	0.0	0.0	27.1	2.8	0.0	1,216	0.0	0.1	0.0	2.9	1.0	0.0	0.0	27.1	2.8	0.0	1,203	0.0	0.1	0.0	2.9	1.0	0.0	0.0	27.1
0.0	22.1	2.3	0.0	589	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	579	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	571	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	563	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	556	0.0	0.0	0.0	0.0	0.9	0.0	0.0	22.1	2.3	0.0	551	0.0	0.0	0.0	0.0	0.9	0.0	0.0	22.1
0.0	52.3	5.3	0.0	809	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	795	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	784	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	773	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3	5.3	0.0	764	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3	5.3	0.0	756	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3
0.0	50.9	5.2	0.0	1,209	0.0	0.1	0.1	1.7	1.3	0.0	0.0	50.9	5.2	0.0	1,191	0.0	0.1	0.1	1.7	1.3	0.0	0.0	50.9	5.2	0.0	1,177	0.0	0.1	0.0	1.7	1.3	0.0	0.0	50.9	5.2	0.0	1,162	0.0	0.1	0.0	1.7	1.2	0.0	0.0	50.9	5.2	0.0	1,150	0.0	0.1	0.0	1.7	1.2	0.0	0.0	50.9	5.2	0.0	1,138	0.0	0.1	0.0	1.7	1.2	0.0	0.0	50.9
0.0	22.1	2.3	0.0	589	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	579	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	571	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	563	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	556	0.0	0.0	0.0	0.0	0.9	0.0	0.0	22.1	2.3	0.0	551	0.0	0.0	0.0	0.0	0.9	0.0	0.0	22.1
0.0	44.6	4.6	0.0	2,531	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,497	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,466	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,436	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,407	0.0	0.3	0.1	6.2	1.6	0.0	0.0	44.6	4.6	0.0	2,381	0.0	0.3	0.1	6.2	1.6	0.0	0.0	44.6
0.0	17.5	1.8	0.0	308	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.5	1.8	0.0	303	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.5	1.8	0.0	299	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.5	1.8	0.0	295	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.5	1.8	0.0	291	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.5	1.8	0.0	288	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.5
0.000	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0.0	6.4	0.6	0.0	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.5	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.3	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.6	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.3	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2
0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	218	0.0	0.0
0.0	0.0	218	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	218	0.0	0.0
0.0	0.0	110	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0
0.0	0.0	42	0.0	0.0
0.0	0.0	42	0.0	0.0
0.0	0.0	42	0.0	0.0
0.0	0.0	42	0.0	0.0
0.0	0.0	42	0.0	0.0
0.0	0.0	218	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0
0.0	0.0	434	0.0	0.1
0.0	0.0	434	0.0	0.1
0.0	0.0	110	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O
3.5	0.0	572	0.0	0.0
3.5	0.0	572	0.0	0.0
3.5	0.0	572	0.0	0.0
3.5	0.0	572	0.0	0.0
3.5	0.0	572	0.0	0.0
1.8	0.0	250	0.0	0.0
1.8	0.0	250	0.0	0.0
1.8	0.0	250	0.0	0.0
1.8	0.0	250	0.0	0.0
1.8	0.0	250	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
1.2	0.0	191	0.0	0.0
4.1	0.0	667	0.0	0.0
1.2	0.0	173	0.0	0.0
1.2	0.0	173	0.0	0.0
2.4	0.0	345	0.0	0.0
2.4	0.0	345	0.0	0.0
2.4	0.0	345	0.0	0.0
5.4	0.0	1,907	0.0	0.2
6.6	0.0	1,979	0.0	0.2
9.8	0.0	4,382	0.0	0.5
5.6	0.0	1,888	0.0	0.2
6.5	0.0	2,031	0.0	0.2
5.3	0.0	750	0.0	0.0
2.8	0.0	1,190	0.0	0.1
2.3	0.0	546	0.0	0.0
5.3	0.0	750	0.0	0.0
5.2	0.0	1,128	0.0	0.1
2.3	0.0	546	0.0	0.0
4.6	0.0	2,356	0.0	0.3
1.8	0.0	286	0.0	0.0
0.000	*0.000*	*0.000*	*0.000*	*0.000*

PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	3	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	3	0.0	0.0
0.1	0.0	22	0.0	0.0
0.1	0.0	50	0.0	0.0
0.0	0.0	3	0.0	0.0
0.0	0.0	2	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	2	0.0	0.0

Inlet/Outlet	OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency F	OM_HR-39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
2030	*2030Dams a*	Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.5	0.7	0.0	113.1	0.0	0.0	
2030	*2030Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13.9	0.0	0.0	
2030	*2030Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.0	0.0	
2030	*2030Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.6	0.0	0.0	
2030	*2030Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6.2	0.0	0.0	
2030	*2030Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9.6	0.0	0.0	
2030	*2030Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.8	0.0	0.0	
2031	*2031Dams a*	Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	114.1	0.0	0.0	
2031	*2031Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	17.4	0.0	0.0	
2031	*2031Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.9	0.0	0.0	
2031	*2031Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.3	0.0	0.0	
2031	*2031Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6.2	0.0	0.0	
2031	*2031Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	11.8	0.0	0.0	
2031	*2031Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.6	0.0	0.0	
2032	*2032Dams a*	Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	111.4	0.0	0.0	
2032	*2032Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	17.0	0.0	0.0	
2032	*2032Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.7	0.0	0.0	
2032	*2032Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.1	0.0	0.0	
2032	*2032Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	6.0	0.0	0.0	
2032	*2032Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9.2	0.0	0.0	
2032	*2032Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.5	0.0	0.0	
2033	*2033Dams a*	Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	109.1	0.0	0.0	151.0
2033	*2033Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	16.7	0.0	0.0	
2033	*2033Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.5	0.0	0.0	
2033	*2033Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10.8	0.0	0.0	
2033	*2033Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	5.9	0.0	0.0	
2033	*2033Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	9.0	0.0	0.0	
2033	*2033Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.4	0.0	0.0	
2034	*2034Dams a*	Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	107.0	0.0	0.0	
2034	*2034Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	16.4	0.0	0.0	
2034	*2034Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.3	0.0	0.0	
2034	*2034Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10.6	0.0	0.0	
2034	*2034Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	5.8	0.0	0.0	
2034	*2034Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	11.1	0.0	0.0	
2034	*2034Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.0	0.0	
2035	*2035Dams a*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	19.1	0.0	0.0	
2035	*2035Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.5	0.0	0.0	
2035	*2035Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.0	0.0	
2035	*2035Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.8	0.0	0.0	
2035	*2035Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.6	0.0	0.0	
2035	*2035Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
2035	*2035Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	0.0	0.0	
2036	*2036Dams a*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.8	0.0	0.0	
2036	*2036Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.4	0.0	0.0	
2036	*2036Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.0	0.0	
2036	*2036Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.1	0.0	0.0	
2036	*2036Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	0.0	0.0	
2036	*2036Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
2036	*2036Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	0.0	0.0	
2037	*2037Dams a*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.6	0.0	0.0	
2037	*2037Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.3	0.0	0.0	
2037	*2037Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.3	0.0	0.0	
2037	*2037Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.0	0.0	
2037	*2037Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	0.0	0.0	
2037	*2037Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	0.0	0.0	
2037	*2037Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.0	0.0	
2038	*2038Dams a*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.3	0.0	0.0	
2038	*2038Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.3	0.0	0.0	
2038	*2038Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.3	0.0	0.0	
2038	*2038Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.0	0.0	
2038	*2038Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.8	0.0	0.0	
2038	*2038Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
2038	*2038Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.0	0.0	
2039	*2039Dams a*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.1	0.0	0.0	
2039	*2039Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.2	0.0	0.0	
2039	*2039Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.2	0.0	0.0	
2039	*2039Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.0	0.0	
2039	*2039Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.8	0.0	0.0	
2039	*2039Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	
2039	*2039Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.0	0.0	
2040	*2040Dams a*	Dams and Abutments	0.0	0.2	0.1	0.0	0.0	2.4	0.2	0.0	79.7	0.0	0.0	
2040	*2040Reservc*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4.3	0.0	0.0	
2040	*2040Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.3	0.0	0.0	
2040	*2040Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	8.1	0.0	0.0	
2040	*2040Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	5.7	0.0	0.0	
2040	*2040Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.5	0.0	0.0	
2040	*2040Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.0	0.0	
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0.0*	*0*	*0*	

0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	4	0.0	0.0
0.0	0.0	1	0.0	0.0
0.0	0.0	2	0.0	0.0
0.0	0.0	2	0.0	0.0
0.0	0.0	2	0.0	0.0
0.0	0.0	0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2030											2031											2032											2033						
							Analysis Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033	2033	2033	2033	2033
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM_HR-1	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-2	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-3	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-4	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-5	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-6	Reservoir Rim	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-7	Reservoir Rim	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-8	Reservoir Rim	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-9	Spillway, Approach, ar	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-10	Spillway, Approach, ar	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-11	Spillway, Approach, ar	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-12	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-13	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-14	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-15	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-16	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-17	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-18	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-19	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-20	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-21	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-22	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-23	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-24	Roads	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-25	Roads	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-26	Bridges	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-27	Bridges	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-28	Bridges	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-29	Dams and Abutments	0.5	0	40	0								0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0
OM_HR-30	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-31	Dams and Abutments	2.0	8	32	0								6.9	3.4										6.9	3.4										6.9	3.4										6.9	3.4
OM_HR-32	Reservoir Rim	0.5	0	40	0								0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0
OM_HR-33	Spillway, Approach, ar	0.5	0	40	0								0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0
OM_HR-34	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-35	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-36	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-37	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-38	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-39	Emergency Release St	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0
OM_HR-40	Roads	0.5	0	59	0								0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0
OM_HR-41	Bridges	0	0	0	0								0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM_HR-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-31	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4
OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Dams and A	OM_HR-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				2034											2035											2036											2037											2038								
2033	2033	2033	2033	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038	2038	2038	2038	2038	2038	2038	2038	2038
12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									6.9	3.4										6.9	3.4										6.9	3.4										6.9	3.4										6.9	3.4		
									0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0		
									0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0										0.2	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0																				
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0																				
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

2038 17	2038 17	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.2	0.0										0.2	0.0				
							0.0	0.0										0.0	0.0				
							6.9	3.4										6.9	3.4				
							0.2	0.0										0.2	0.0				
							0.2	0.0										0.2	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.2	0.0										0.2	0.0				
							0.0	0.0										0.0	0.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Inlet/Outlet	OM_HR-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Emergency	OM_HR-39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bridges	OM_HR-41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	*2038Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	*2039Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	*2039Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	*2039Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	*2039Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	*2039Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2039	*2039Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	*2039Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	*2040Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2040	*2040Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	*2040Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	*2040Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	*2040Emerg*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	*2040Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	*2040Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Conversion	Value	Source
lbs/gram	0.0022046	Standard
mt/gram	0.0000010	Standard
ton/lbs	0.0005000	Standard
mt/lbs	0.0004536	Standard
acre/sf	0.0000230	Standard
CH4 GWP	25	AR4
N2O GWP	298	AR4
soil ton/CY	1.26417	CalEEMod

EMFAC2017 Emission Factors
Source: EMFAC2017

				Grams per mile											*Grams per trip*										
Air Basin	Vehicle Type	Year	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
SVAB	T6-NOMIT	2023	SVABT6-NOMIT2023	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	958	0.00	0.15	0.00	2.32	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6-NOMIT	2024	SVABT6-NOMIT2024	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	940	0.00	0.15	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	52	0.00	0.01
SVAB	T6-NOMIT	2025	SVABT6-NOMIT2025	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	923	0.00	0.15	0.00	2.33	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6-NOMIT	2026	SVABT6-NOMIT2026	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	908	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	51	0.00	0.01
SVAB	T6-NOMIT	2027	SVABT6-NOMIT2027	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	891	0.00	0.14	0.00	2.34	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6-NOMIT	2028	SVABT6-NOMIT2028	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	877	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6-NOMIT	2029	SVABT6-NOMIT2029	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	865	0.00	0.14	0.00	2.35	0.18	0.00	0.00	0.00	0.00	0.00	50	0.00	0.01
SVAB	T6-NOMIT	2030	SVABT6-NOMIT2030	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	854	0.00	0.13	0.00	2.36	0.18	0.00	0.00	0.00	0.00	0.00	49	0.00	0.01
SVAB	T6-NOMIT	2031	SVABT6-NOMIT2031	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	844	0.00	0.13	0.00	2.36	0.18	0.00	0.00	0.00	0.00	0.00	49	0.00	0.01
SVAB	T6-NOMIT	2032	SVABT6-NOMIT2032	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	835	0.00	0.13	0.00	2.37	0.18	0.00	0.00	0.00	0.00	0.00	49	0.00	0.01
SVAB	T6-NOMIT	2033	SVABT6-NOMIT2033	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	827	0.00	0.13	0.00	2.37	0.18	0.00	0.00	0.00	0.00	0.00	48	0.00	0.01
SVAB	T6-NOMIT	2034	SVABT6-NOMIT2034	0.01	1.62	0.11	0.01	0.01	0.43	0.13	0.01	819	0.00	0.13	0.00	2.37	0.18	0.00	0.00	0.00	0.00	0.00	48	0.00	0.01
SVAB	T6-NOMIT	2035	SVABT6-NOMIT2035	0.01	1.61	0.11	0.01	0.01	0.43	0.13	0.01	811	0.00	0.13	0.00	2.37	0.18	0.00	0.00	0.00	0.00	0.00	47	0.00	0.01
SVAB	T6-NOMIT	2036	SVABT6-NOMIT2036	0.01	1.61	0.11	0.01	0.01	0.43	0.13	0.01	805	0.00	0.13	0.00	2.38	0.18	0.00	0.00	0.00	0.00	0.00	47	0.00	0.01
SVAB	T6-NOMIT	2037	SVABT6-NOMIT2037	0.01	1.61	0.11	0.01	0.01	0.43	0.13	0.01	798	0.00	0.13	0.00	2.38	0.18	0.00	0.00	0.00	0.00	0.00	47	0.00	0.01
SVAB	T6-NOMIT	2038	SVABT6-NOMIT2038	0.01	1.60	0.11	0.01	0.01	0.43	0.13	0.01	791	0.00	0.12	0.00	2.38	0.18	0.00	0.00	0.00	0.00	0.00	46	0.00	0.01
SVAB	T6-NOMIT	2039	SVABT6-NOMIT2039	0.01	1.60	0.11	0.01	0.01	0.43	0.13	0.01	784	0.00	0.12	0.00	2.38	0.18	0.00	0.00	0.00	0.00	0.00	46	0.00	0.01
SVAB	T6-NOMIT	2040	SVABT6-NOMIT2040	0.01	1.59	0.11	0.01	0.01	0.43	0.13	0.01	778	0.00	0.12	0.00	2.38	0.18	0.00	0.00	0.00	0.00	0.00	46	0.00	0.01
SVAB	T7-NOMIT	2023	SVABT7-NOMIT2023	0.04	3.55	0.43	0.02	0.02	0.39	0.11	0.02	1,727	0.00	0.27	0.35	8.63	5.13	0.00	0.00	0.00	0.00	0.01	883	0.02	0.14
SVAB	T7-NOMIT	2024	SVABT7-NOMIT2024	0.04	3.51	0.43	0.02	0.02	0.39	0.11	0.02	1,704	0.00	0.27	0.35	8.64	5.14	0.00	0.00	0.00	0.00	0.01	874	0.02	0.14
SVAB	T7-NOMIT	2025	SVABT7-NOMIT2025	0.04	3.47	0.43	0.02	0.02	0.39	0.11	0.02	1,682	0.00	0.26	0.35	8.65	5.15	0.00	0.00	0.00	0.00	0.01	866	0.02	0.14
SVAB	T7-NOMIT	2026	SVABT7-NOMIT2026	0.04	3.44	0.43	0.02	0.02	0.39	0.11	0.02	1,661	0.00	0.26	0.35	8.66	5.16	0.00	0.00	0.00	0.00	0.01	857	0.02	0.13
SVAB	T7-NOMIT	2027	SVABT7-NOMIT2027	0.04	3.41	0.43	0.02	0.02	0.39	0.11	0.02	1,636	0.00	0.26	0.35	8.66	5.17	0.00	0.00	0.00	0.00	0.01	847	0.02	0.13
SVAB	T7-NOMIT	2028	SVABT7-NOMIT2028	0.04	3.39	0.43	0.02	0.02	0.39	0.11	0.02	1,614	0.00	0.25	0.35	8.67	5.18	0.00	0.00	0.00	0.00	0.01	837	0.02	0.13
SVAB	T7-NOMIT	2029	SVABT7-NOMIT2029	0.04	3.38	0.43	0.02	0.02	0.39	0.11	0.02	1,596	0.00	0.25	0.35	8.68	5.18	0.00	0.00	0.00	0.00	0.01	826	0.02	0.13
SVAB	T7-NOMIT	2030	SVABT7-NOMIT2030	0.04	3.38	0.43	0.02	0.02	0.39	0.11	0.01	1,577	0.00	0.25	0.35	8.68	5.19	0.00	0.00	0.00	0.00	0.01	815	0.02	0.13
SVAB	T7-NOMIT	2031	SVABT7-NOMIT2031	0.03	3.37	0.43	0.02	0.02	0.39	0.11	0.01	1,560	0.00	0.25	0.35	8.69	5.19	0.00	0.00	0.00	0.00	0.01	805	0.02	0.13
SVAB	T7-NOMIT	2032	SVABT7-NOMIT2032	0.03	3.36	0.43	0.02	0.02	0.39	0.11	0.01	1,542	0.00	0.24	0.35	8.69	5.19	0.00	0.00	0.00	0.00	0.01	794	0.02	0.12
SVAB	T7-NOMIT	2033	SVABT7-NOMIT2033	0.03	3.36	0.43	0.02	0.02	0.39	0.11	0.01	1,525	0.00	0.24	0.35	8.70	5.20	0.00	0.00	0.00	0.00	0.01	783	0.02	0.12
SVAB	T7-NOMIT	2034	SVABT7-NOMIT2034	0.03	3.35	0.43	0.02	0.02	0.39	0.11	0.01	1,506	0.00	0.24	0.35	8.70	5.20	0.00	0.00	0.00	0.00	0.01	772	0.02	0.12
SVAB	T7-NOMIT	2035	SVABT7-NOMIT2035	0.03	3.34	0.43	0.02	0.02	0.39	0.11	0.01	1,486	0.00	0.23	0.35	8.71	5.20	0.00	0.00	0.00	0.00	0.01	760	0.02	0.12
SVAB	T7-NOMIT	2036	SVABT7-NOMIT2036	0.03	3.33	0.43	0.02	0.02	0.39	0.11	0.01	1,469	0.00	0.23	0.35	8.71	5.20	0.00	0.00	0.00	0.00	0.01	750	0.02	0.12
SVAB	T7-NOMIT	2037	SVABT7-NOMIT2037	0.03	3.32	0.43	0.02	0.02	0.39	0.11	0.01	1,451	0.00	0.23	0.35	8.71	5.20	0.00	0.00	0.00	0.00	0.01	740	0.02	0.12
SVAB	T7-NOMIT	2038	SVABT7-NOMIT2038	0.03	3.31	0.43	0.02	0.02	0.39	0.11	0.01	1,434	0.00	0.23	0.35	8.72	5.20	0.00	0.00	0.00	0.00	0.01	730	0.02	0.11
SVAB	T7-NOMIT	2039	SVABT7-NOMIT2039	0.03	3.30	0.43	0.02	0.02	0.39	0.11	0.01	1,418	0.00	0.22	0.35	8.72	5.21	0.00	0.00	0.00	0.00	0.01	722	0.02	0.11
SVAB	T7-NOMIT	2040	SVABT7-NOMIT2040	0.03	3.29	0.43	0.02	0.02	0.39	0.11	0.01	1,402	0.00	0.22	0.35	8.72	5.21	0.00	0.00	0.00	0.00	0.01	714	0.02	0.11
SVAB	LDA-LDT	2023	SVABLDA-LDT2023	0.01	0.05	0.72	0.00	0.00	0.33	0.09	0.00	278	0.00	0.01	0.87	0.22	2.40	0.00	0.00	0.00	0.00	0.00	59	0.06	0.03
SVAB	LDA-LDT	2024	SVABLDA-LDT2024	0.01	0.04	0.67	0.00	0.00	0.33	0.09	0.00	268	0.00	0.00	0.82	0.21	2.32	0.00	0.00	0.00	0.00	0.00	57	0.05	0.03
SVAB	LDA-LDT	2025	SVABLDA-LDT2025	0.01	0.04	0.62	0.00	0.00	0.33	0.09	0.00	259	0.00	0.00	0.77	0.19	2.22	0.00	0.00	0.00	0.00	0.00	55	0.05	0.03
SVAB	LDA-LDT	2026	SVABLDA-LDT2026	0.01	0.04	0.58	0.00	0.00	0.33	0.09	0.00	250	0.00	0.00	0.72	0.18	2.14	0.00	0.00	0.00	0.00	0.00	53	0.05	0.02
SVAB	LDA-LDT	2027	SVABLDA-LDT2027	0.01	0.03	0.55	0.00	0.00	0.33	0.09	0.00	243	0.00	0.00	0.68	0.17	2.06	0.00	0.00	0.00	0.00	0.00	51	0.04	0.02
SVAB	LDA-LDT	2028	SVABLDA-LDT2028	0.01	0.03	0.52	0.00	0.00	0.33	0.09	0.00	236	0.00	0.00	0.65	0.16	1.98	0.00	0.00	0.00	0.00	0.00	50	0.04	0.02
SVAB	LDA-LDT	2029	SVABLDA-LDT2029	0.01	0.03	0.50	0.00	0.00	0.33	0.09	0.00	230	0.00	0.00	0.61	0.15	1.92	0.00	0.00	0.00	0.00	0.00	48	0.04	0.02
SVAB	LDA-LDT	2030	SVABLDA-LDT2030	0.00	0.03	0.48	0.00	0.00	0.33	0.09	0.00	224	0.00	0.00	0.58	0.15	1.86	0.00	0.00	0.00	0.00	0.00	47	0.03	0.02
SVAB	LDA-LDT	2031	SVABLDA-LDT2031	0.00	0.02	0.47	0.00	0.00	0.33	0.09	0.00	219	0.00	0.00	0.55	0.14	1.81	0.00	0.00	0.00	0.00	0.00	46	0.03	0.02
SVAB	LDA-LDT	2032	SVABLDA-LDT2032	0.00	0.02	0.45	0.00	0.00	0.33	0.09	0.00	215	0.00	0.00	0.52	0.14	1.77	0.00	0.00	0.00	0.00	0.00	45	0.03	0.02
SVAB	LDA-LDT	2033	SVABLDA-LDT2033	0.00	0.02	0.44	0.00	0.00	0.33	0.09	0.00	212	0.00	0.00	0.49	0.13	1.72	0.00	0.00	0.00	0.00	0.00	44	0.03	0.02
SVAB	LDA-LDT	2034	SVABLDA-LDT2034	0.00	0.02	0.43	0.00	0.00	0.33	0.09	0.00	208	0.00	0.00	0.47	0.13	1.69	0.00	0.00	0.00	0.00	0.00	43	0.03	0.02
SVAB	LDA-LDT	2035	SVABLDA-LDT2035	0.00	0.02	0.42	0.00	0.00	0.33	0.09	0.00	206	0.00	0.00	0.45	0.13	1.65	0.00	0.00	0.00	0.00	0.00	43	0.03	0.02
SVAB	LDA-LDT	2036	SVABLDA-LDT2036	0.00	0.02	0.41	0.00	0.00	0.33	0.09	0.00	203	0.00	0.00	0.42	0.12	1.62	0.00	0.00	0.00	0.00	0.00	42	0.03	0.02
SVAB	LDA-LDT	2037	SVABLDA-LDT2037	0.00	0.02	0.41	0.00	0.00	0.33	0.09	0.00	201	0.00	0.00	0.41	0.12	1.60	0.00	0.00	0.00	0.00	0.00	41	0.02	0.02
SVAB	LDA-LDT	2038	SVABLDA-LDT2038	0.00	0.02	0.40	0.00	0.00	0.33	0.09	0.00	200	0.00	0.00	0.39	0.12	1.57	0.00	0.00	0.00	0.00	0.00	41	0.02	0.02
SVAB	LDA-LDT	2039	SVABLDA-LDT2039	0.00	0.02	0.40	0.00	0.00	0.33	0.09	0.00	198	0.00	0.00	0.37	0.12	1.55	0.00	0.00	0.00	0.00	0.00	40	0.02	0.02
SVAB	LDA-LDT	2040	SVABLDA-LDT2040	0.00	0.02	0.39	0.00	0.00	0.33	0.09	0.00	197	0.00	0.00	0.36	0.12	1.53	0.00	0.00	0.00	0.00	0.00	40	0.02	0.02
SVAB	MDV	2023	SVABMDV2023	0.02	0.10	1.00	0.00	0.00	0.33	0.09	0.00	406	0.00	0.01	1.42	0.38	3.36	0.00	0.00	0.00	0.00	0.00	87	0.09	0.04
SVAB	MDV	2024	SVABMDV2024	0.02	0.08	0.91	0.00	0.00	0.33	0.09	0.00	392	0.00	0.01	1.35	0.35	3.17	0.00	0.00	0.00	0.00	0.00	84	0.08	0.03
SVAB	MDV	2025	SVABMDV2025	0.02	0.07	0.83	0.00	0.00	0.33	0.09	0.00	378	0.00	0.01	1.29	0.32	3.00	0.00	0.00	0.00	0.00	0.00	81	0.08	0.03
SVAB	MDV	2026	SVABMDV2026	0.01	0.07	0.78	0.00	0.00	0.33	0.09	0.00	365	0.00	0.01	1.24	0.29	2.87	0.00	0.00	0.00	0.00	0.00	78	0.07	0.03
SVAB	MDV	2027	SVABMDV2027	0.01	0.06	0.73	0.00	0.00	0.33	0.09	0.00	352	0.00	0.01	1.18	0.27	2.74	0.00	0.00	0.00	0.00	0.00	75	0.06	0.03
SVAB	MDV	2028	SVABMDV2028	0.01	0.05	0.69	0.00	0.00	0.33	0.09	0.00	341	0.00	0.01	1.13	0.25	2.63	0.00	0.00	0.00	0.00	0.00	73	0.06	0.03
SVAB	MDV	2029	SVABMDV2029	0.01	0.05	0.65	0.00	0.00	0.33	0.09	0.00	330	0.00	0.01	1.08	0.23	2.53	0.00	0.00	0.00	0.00	0.00	71	0.06	0.03
SVAB	MDV	2030	SVABMDV2030	0.01	0.04	0.62	0.00	0.00	0.33	0.09	0.00	321	0.00	0.01	1.03	0.22	2.44	0.00	0.00	0.00	0.00	0.00	68	0.05	0.02
SVAB	MDV	2031	SVABMDV2031	0.01	0.04	0.59	0.00	0.00	0.33	0.09	0.00	312	0.00	0.01	0.98	0.20	2.37	0.00	0.00	0.00	0.00	0.00	66	0.05	0.02
SVAB	MDV	2032	SVABMDV2032	0.01	0.04	0.57	0.00	0.00	0.33	0.09	0.00	305	0.00	0.01	0.93	0.19	2.30	0.00	0.00	0.00	0.00	0.00	65	0.05	0.02
SVAB	MDV	2033	SVABMDV2033	0.01	0.03	0.55	0.00	0.00	0.33	0.09	0.00	298	0.00	0.01	0.88	0.18	2.24	0.00	0.00	0.00	0.00	0.00	63	0.04	0.02
SVAB	MDV	2034	SVABMDV2034	0.01	0.03	0.53	0.00	0.00	0.33	0.09	0.00	292	0.00	0.01	0.83	0.17	2.18	0.00	0.00	0.00	0.00	0.00	62	0.04	0.02
SVAB	MDV	2035	SVABMDV2035	0.01	0.03	0.52	0.00	0.00	0.33	0.09	0.00	287	0.00	0.00	0.79	0.17	2.14	0.00	0.00	0.00	0.00	0.00	60	0.04	0.02
SVAB	MDV	2036	SVABMDV2036	0.01	0.03	0.50	0.00	0.00	0.33	0.09	0.00	283	0.00	0.00	0.75	0.16	2.09	0.00	0.00	0.00	0.00	0.00	59	0.04	0.02
SVAB	MDV	2037	SVABMDV2037	0.00	0.03	0.49	0.00	0.00	0.33	0.09	0.00	279	0.00	0.00	0.72	0.16	2.06	0.00	0.00	0.00	0.00	0.00	58	0.03	0.02
SVAB	MDV	2038	SVABMDV2038	0.00	0.02	0.48	0.00	0.00	0.33	0.09	0.00	276	0.00	0.00	0.68	0.15	2.03	0.00	0.00	0.00	0.00	0.00	57	0.03	0.02
SVAB	MDV	2039	SVABMDV2039	0.00	0.02	0.47	0.00	0.00	0.33	0.09	0.00	273	0.00	0.00	0.64	0.15	2.00	0.00	0.00	0.00	0.00	0.00	56	0.03	0.02
SVAB	MDV	2040	SVABMDV2040	0.00	0.02	0.46	0.00	0.00	0.33	0.09	0.00	270	0.00	0.00	0.61	0.15	1.98	0.00	0.00	0.00	0.00	0.00	55	0.03	0.02
SVAB	T6-NOMITOnsite	2023	SVABT6-NOMITOnsite2023	0.08	6.73	0.79	0.01	0.01	65.61	6.61	0.02	2,279	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2024	SVABT6-NOMITOnsite2024	0.08	6.83	0.80	0.01	0.01	65.61	6.61	0.02	2,237	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2025	SVABT6-NOMITOnsite2025	0.08	6.90	0.81	0.01	0.01	65.61	6.61	0.02	2,196	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00

SVAB	T6-NOMITOnsite	2026	SVABT6-NOMITOnsite2026	0.07	6.97	0.81	0.01	0.01	65.61	6.61	0.02	2,158	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2027	SVABT6-NOMITOnsite2027	0.07	7.03	0.81	0.01	0.01	65.61	6.61	0.02	2,120	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2028	SVABT6-NOMITOnsite2028	0.07	7.09	0.82	0.01	0.01	65.61	6.61	0.02	2,085	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2029	SVABT6-NOMITOnsite2029	0.07	7.14	0.82	0.01	0.01	65.61	6.61	0.02	2,055	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2030	SVABT6-NOMITOnsite2030	0.07	7.20	0.82	0.01	0.01	65.61	6.61	0.02	2,029	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2031	SVABT6-NOMITOnsite2031	0.06	7.25	0.83	0.01	0.01	65.61	6.61	0.02	2,006	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2032	SVABT6-NOMITOnsite2032	0.06	7.29	0.83	0.01	0.01	65.61	6.61	0.02	1,984	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2033	SVABT6-NOMITOnsite2033	0.06	7.34	0.83	0.01	0.01	65.61	6.61	0.02	1,965	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2034	SVABT6-NOMITOnsite2034	0.06	7.38	0.83	0.01	0.01	65.61	6.61	0.02	1,946	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2035	SVABT6-NOMITOnsite2035	0.06	7.40	0.83	0.01	0.01	65.61	6.61	0.02	1,928	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2036	SVABT6-NOMITOnsite2036	0.06	7.43	0.83	0.01	0.01	65.61	6.61	0.02	1,910	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2037	SVABT6-NOMITOnsite2037	0.06	7.44	0.83	0.01	0.01	65.61	6.61	0.02	1,893	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2038	SVABT6-NOMITOnsite2038	0.06	7.46	0.83	0.01	0.01	65.61	6.61	0.02	1,876	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2039	SVABT6-NOMITOnsite2039	0.06	7.46	0.83	0.01	0.01	65.61	6.61	0.02	1,861	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T6-NOMITOnsite	2040	SVABT6-NOMITOnsite2040	0.06	7.46	0.82	0.01	0.01	65.61	6.61	0.02	1,846	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2023	SVABT7-NOMITOnsite2023	0.16	10.70	1.78	0.02	0.02	65.62	6.59	0.03	3,499	0.01	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2024	SVABT7-NOMITOnsite2024	0.15	10.70	1.79	0.02	0.02	65.62	6.59	0.03	3,455	0.01	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2025	SVABT7-NOMITOnsite2025	0.15	10.72	1.80	0.02	0.02	65.62	6.59	0.03	3,413	0.01	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2026	SVABT7-NOMITOnsite2026	0.14	10.74	1.81	0.01	0.01	65.62	6.59	0.03	3,370	0.01	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2027	SVABT7-NOMITOnsite2027	0.14	10.78	1.82	0.01	0.01	65.62	6.59	0.03	3,322	0.01	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2028	SVABT7-NOMITOnsite2028	0.13	10.83	1.83	0.01	0.01	65.62	6.59	0.03	3,279	0.01	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2029	SVABT7-NOMITOnsite2029	0.13	10.86	1.83	0.01	0.01	65.62	6.59	0.03	3,241	0.01	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2030	SVABT7-NOMITOnsite2030	0.13	10.90	1.84	0.01	0.01	65.62	6.59	0.03	3,205	0.01	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2031	SVABT7-NOMITOnsite2031	0.12	10.96	1.85	0.01	0.01	65.62	6.59	0.03	3,170	0.01	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2032	SVABT7-NOMITOnsite2032	0.12	11.01	1.85	0.01	0.01	65.62	6.59	0.03	3,136	0.01	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2033	SVABT7-NOMITOnsite2033	0.12	11.07	1.86	0.01	0.01	65.62	6.59	0.03	3,100	0.01	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2034	SVABT7-NOMITOnsite2034	0.12	11.10	1.86	0.01	0.01	65.62	6.59	0.03	3,062	0.01	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2035	SVABT7-NOMITOnsite2035	0.12	11.12	1.86	0.01	0.01	65.62	6.59	0.03	3,023	0.01	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2036	SVABT7-NOMITOnsite2036	0.11	11.15	1.86	0.01	0.01	65.62	6.59	0.03	2,987	0.01	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2037	SVABT7-NOMITOnsite2037	0.11	11.16	1.86	0.01	0.01	65.62	6.59	0.03	2,952	0.01	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2038	SVABT7-NOMITOnsite2038	0.11	11.18	1.86	0.01	0.01	65.62	6.59	0.03	2,917	0.01	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2039	SVABT7-NOMITOnsite2039	0.11	11.20	1.85	0.01	0.01	65.62	6.59	0.03	2,885	0.01	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	T7-NOMITOnsite	2040	SVABT7-NOMITOnsite2040	0.11	11.21	1.85	0.01	0.01	65.62	6.59	0.03	2,853	0.01	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2023	SVABLDA-LDTOnsite2023	0.08	0.11	1.50	0.01	0.01	65.60	6.57	0.01	677	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2024	SVABLDA-LDTOnsite2024	0.07	0.10	1.38	0.01	0.01	65.60	6.57	0.01	656	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2025	SVABLDA-LDTOnsite2025	0.06	0.08	1.28	0.01	0.01	65.60	6.57	0.01	635	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2026	SVABLDA-LDTOnsite2026	0.05	0.08	1.20	0.01	0.01	65.60	6.57	0.01	617	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2027	SVABLDA-LDTOnsite2027	0.05	0.07	1.13	0.01	0.01	65.60	6.57	0.01	600	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2028	SVABLDA-LDTOnsite2028	0.04	0.06	1.08	0.01	0.01	65.60	6.57	0.01	585	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2029	SVABLDA-LDTOnsite2029	0.04	0.06	1.03	0.01	0.01	65.60	6.57	0.01	571	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2030	SVABLDA-LDTOnsite2030	0.04	0.05	0.99	0.01	0.01	65.60	6.57	0.01	559	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2031	SVABLDA-LDTOnsite2031	0.03	0.05	0.96	0.01	0.01	65.60	6.57	0.01	549	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2032	SVABLDA-LDTOnsite2032	0.03	0.05	0.93	0.01	0.01	65.60	6.57	0.01	539	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2033	SVABLDA-LDTOnsite2033	0.03	0.04	0.90	0.01	0.01	65.60	6.57	0.01	531	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2034	SVABLDA-LDTOnsite2034	0.02	0.04	0.88	0.01	0.01	65.60	6.57	0.01	524	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2035	SVABLDA-LDTOnsite2035	0.02	0.04	0.86	0.01	0.00	65.60	6.57	0.01	518	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2036	SVABLDA-LDTOnsite2036	0.02	0.04	0.85	0.00	0.00	65.60	6.57	0.01	512	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2037	SVABLDA-LDTOnsite2037	0.02	0.04	0.83	0.00	0.00	65.60	6.57	0.00	508	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2038	SVABLDA-LDTOnsite2038	0.02	0.04	0.82	0.00	0.00	65.60	6.57	0.00	504	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2039	SVABLDA-LDTOnsite2039	0.02	0.04	0.81	0.00	0.00	65.60	6.57	0.00	501	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	LDA-LDTOnsite	2040	SVABLDA-LDTOnsite2040	0.02	0.04	0.80	0.00	0.00	65.60	6.57	0.00	498	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2023	SVABMDVOnsite2023	0.15	0.21	2.22	0.01	0.01	65.60	6.57	0.01	988	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2024	SVABMDVOnsite2024	0.13	0.18	1.99	0.01	0.01	65.60	6.57	0.01	957	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2025	SVABMDVOnsite2025	0.11	0.16	1.83	0.01	0.01	65.60	6.57	0.01	925	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2026	SVABMDVOnsite2026	0.10	0.15	1.72	0.01	0.01	65.60	6.57	0.01	895	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2027	SVABMDVOnsite2027	0.09	0.13	1.61	0.01	0.01	65.60	6.57	0.01	867	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2028	SVABMDVOnsite2028	0.08	0.12	1.52	0.01	0.01	65.60	6.57	0.01	841	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2029	SVABMDVOnsite2029	0.07	0.11	1.44	0.01	0.01	65.60	6.57	0.01	816	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2030	SVABMDVOnsite2030	0.07	0.10	1.37	0.01	0.01	65.60	6.57	0.01	794	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2031	SVABMDVOnsite2031	0.06	0.09	1.31	0.01	0.01	65.60	6.57	0.01	774	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2032	SVABMDVOnsite2032	0.06	0.08	1.26	0.01	0.01	65.60	6.57	0.01	756	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2033	SVABMDVOnsite2033	0.05	0.08	1.22	0.01	0.01	65.60	6.57	0.01	740	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2034	SVABMDVOnsite2034	0.05	0.07	1.17	0.01	0.01	65.60	6.57	0.01	726	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2035	SVABMDVOnsite2035	0.04	0.06	1.13	0.01	0.01	65.60	6.57	0.01	714	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2036	SVABMDVOnsite2036	0.04	0.06	1.11	0.01	0.00	65.60	6.57	0.01	704	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2037	SVABMDVOnsite2037	0.04	0.06	1.08	0.00	0.00	65.60	6.57	0.01	695	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2038	SVABMDVOnsite2038	0.03	0.05	1.05	0.00	0.00	65.60	6.57	0.01	687	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2039	SVABMDVOnsite2039	0.03	0.05	1.02	0.00	0.00	65.60	6.57	0.01	680	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
SVAB	MDVOnsite	2040	SVABMDVOnsite2040	0.03	0.05	1.00	0.00	0.00	65.60	6.57	0.01	674	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00

Re-entrained Unpaved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42,Unpaved Roads, Section 13.2.2, Revised November 2006
http://www.epa.gov/ttn/chief/ap42/ch13/final/c13s0202.pdf
IAMF, from Western Regional Air Partnership (WRAP) Fugtive Dust Handbook, September 7, 2006
http://www.wrapair.org/forums/dejf/fdh/content/FDHandbook_Rev_06.pdf

Equation 1a (unpaved roads dominated by trucks,

	Pollutant	Variables					
		k	s	M	S	C	E (g/mile)
Uncontrolled	PM10	816.47	8.5	0.50	20.00	0.114	410.0
	PM.25	81.65	8.5	0.50	20.00	0.051	41.0
With Natural	PM10						307.6
SVAB	PM.25						30.7
With BMP	PM10						65.6
SVAB	PM.25						6.6

For On-site:
75% unpaved
25% paved

BMP Implementation Level

E = size-specific emission factor (g/VMT)	AP-42, Table 13.2.2-2
k = particle size multiplier (lb/VMT)	AP-42, Table 13.2.2-2
s = surface material silt content (%)	CalEEMod
M = Moisture content (%)	CalEEMod
a	AP-42, Table 13.2.2-2
b	AP-42, Table 13.2.2-2
g to lb conversion	0.002204623

p= precipitation Days greater than 0.254mm (0.01 in) 48 Williams https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca9677

BMP Dust Control

Soil Sement Reduction, applied every 339 days 84% *using this soil stabilizer control method

Reservoir Facilities Maintenance Emissions - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.02	0.06	0.40	0.00	0.00	9.37	0.95	0.00	170.91	0.00	0.00	171.90
2031	0.03	0.12	0.45	0.00	0.00	9.76	0.99	0.00	191.29	0.00	0.00	192.83
2032	0.02	0.10	0.41	0.00	0.00	9.67	0.98	0.00	177.36	0.00	0.00	178.62
2033	0.02	0.10	0.40	0.00	0.00	9.67	0.98	0.00	173.95	0.00	0.00	175.18
2034	0.02	0.12	0.41	0.00	0.00	9.76	0.99	0.00	180.85	0.00	0.00	182.28
2035	0.01	0.05	0.10	0.00	0.00	1.84	0.19	0.00	39.96	0.00	0.00	40.45
2036	0.01	0.04	0.10	0.00	0.00	1.81	0.18	0.00	38.97	0.00	0.00	39.45
2037	0.01	0.06	0.12	0.00	0.00	1.90	0.19	0.00	48.29	0.00	0.00	48.99
2038	0.01	0.04	0.10	0.00	0.00	1.81	0.18	0.00	38.17	0.00	0.00	38.64
2039	0.01	0.04	0.10	0.00	0.00	1.81	0.18	0.00	37.85	0.00	0.00	38.31
2040	0.04	0.35	0.48	0.00	0.00	3.23	0.36	0.00	230.33	0.00	0.01	234.58

0.0000000000

Feature Dams and Abutments

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.01	0.02	0.23	0.00	0.00	6.45	0.65	0.00	113.10	0.00	0.00	113.73
2031	0.01	0.03	0.23	0.00	0.00	6.56	0.67	0.00	115.13	0.00	0.00	115.86
2032	0.01	0.03	0.22	0.00	0.00	6.56	0.67	0.00	112.47	0.00	0.00	113.18
2033	0.01	0.02	0.22	0.00	0.00	6.56	0.67	0.00	110.11	0.00	0.00	110.79
2034	0.01	0.02	0.21	0.00	0.00	6.56	0.67	0.00	108.01	0.00	0.00	108.68
2035	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	20.11	0.00	0.00	20.32
2036	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.85	0.00	0.00	20.05
2037	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.60	0.00	0.00	19.80
2038	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.38	0.00	0.00	19.58
2039	0.00	0.01	0.04	0.00	0.00	1.08	0.11	0.00	19.19	0.00	0.00	19.38
2040	0.03	0.26	0.31	0.00	0.00	2.49	0.29	0.00	163.07	0.00	0.01	166.46

Feature Reservoir Rim

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.01	0.04	0.10	0.00	0.00	0.91	0.09	0.00	24.98	0.00	0.00	25.16
2031	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	30.56	0.00	0.00	30.88
2032	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	30.18	0.00	0.00	30.50
2033	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	29.84	0.00	0.00	30.16
2034	0.01	0.06	0.12	0.00	0.00	1.02	0.10	0.00	29.54	0.00	0.00	29.85
2035	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	11.15	0.00	0.00	11.33
2036	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	11.07	0.00	0.00	11.24
2037	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	10.98	0.00	0.00	11.16
2038	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	10.91	0.00	0.00	11.08
2039	0.00	0.02	0.04	0.00	0.00	0.32	0.03	0.00	10.84	0.00	0.00	11.01
2040	0.00	0.02	0.03	0.00	0.00	0.18	0.02	0.00	7.27	0.00	0.00	7.41

Feature Spillway, Approach, and Discharge Channel

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.01	0.00	0.00	0.45	0.05	0.00	6.96	0.00	0.00	7.00
2031	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	10.10	0.00	0.00	10.22
2032	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	9.91	0.00	0.00	10.02
2033	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	9.74	0.00	0.00	9.85
2034	0.00	0.01	0.02	0.00	0.00	0.52	0.05	0.00	9.59	0.00	0.00	9.69
2035	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.64	0.00	0.00	4.72

2036	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.59	0.00	0.00	4.67
2037	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.55	0.00	0.00	4.63
2038	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.51	0.00	0.00	4.59
2039	0.00	0.01	0.01	0.00	0.00	0.17	0.02	0.00	4.48	0.00	0.00	4.56
2040	0.00	0.01	0.01	0.00	0.00	0.10	0.01	0.00	3.54	0.00	0.00	3.61

Feature Inlet/Outlet and Sites Dam Outlet

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.02	0.00	0.00	0.65	0.07	0.00	11.44	0.00	0.00	11.51
2031	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	11.33	0.00	0.00	11.40
2032	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	11.07	0.00	0.00	11.13
2033	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	10.83	0.00	0.00	10.89
2034	0.00	0.00	0.02	0.00	0.00	0.67	0.07	0.00	10.62	0.00	0.00	10.68
2035	0.00	0.00	0.01	0.00	0.00	0.23	0.02	0.00	3.56	0.00	0.00	3.58
2036	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	2.97	0.00	0.00	2.99
2037	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	2.93	0.00	0.00	2.94
2038	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	2.90	0.00	0.00	2.91
2039	0.00	0.00	0.01	0.00	0.00	0.20	0.02	0.00	2.87	0.00	0.00	2.88
2040	0.01	0.04	0.11	0.00	0.00	0.34	0.03	0.00	46.39	0.00	0.00	46.80

Feature Emergency Release Structures

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2037	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2038	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2040	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Feature Roads

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.03	0.00	0.00	0.91	0.09	0.00	14.43	0.00	0.00	14.50
2031	0.00	0.02	0.05	0.00	0.00	1.00	0.10	0.00	24.17	0.00	0.00	24.48
2032	0.00	0.00	0.03	0.00	0.00	0.91	0.09	0.00	13.73	0.00	0.00	13.80
2033	0.00	0.00	0.03	0.00	0.00	0.91	0.09	0.00	13.43	0.00	0.00	13.50
2034	0.00	0.02	0.05	0.00	0.00	1.00	0.10	0.00	23.09	0.00	0.00	23.39
2035	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.50	0.00	0.00	0.50
2036	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.49	0.00	0.00	0.49
2037	0.00	0.02	0.02	0.00	0.00	0.12	0.01	0.00	10.23	0.00	0.00	10.46
2038	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.48	0.00	0.00	0.48
2039	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.47	0.00	0.00	0.48
2040	0.00	0.02	0.02	0.00	0.00	0.12	0.01	0.00	10.07	0.00	0.00	10.29

Feature Bridges

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO3	CO3	CH5	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2037	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2038	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2040	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

						Days per year										
Code	Feature Category	Feature	Alternative(s)	Phase	Working Days	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
OM_HR-1	HR	Dams and Abutments	2	Planned Inspections: Dams and Abutements-Initial Filling Period	1825	365	365	365	365	365	0	0	0	0	0	0
OM_HR-2	HR	Dams and Abutments	2	Planned Inspections: Dams and Abutements-First 5 years after first filling	520	0	0	0	0	0	52	52	52	52	52	0
OM_HR-3	HR	Dams and Abutments	2	Planned Inspections: Dams and Abutements-Long term	24	0	0	0	0	0	0	0	0	0	0	12
OM_HR-4	HR	Dams and Abutments	2	Planned Inspections: Monument Surveys-Initial Filling	20	4	4	4	4	4	0	0	0	0	0	0
OM_HR-5	HR	Dams and Abutments	2	Planned Inspections: Monument Surveys-Long Term	24	0	0	0	0	0	4	4	4	4	4	4
OM_HR-6	HR	Reservoir Rim	2	Planned Inspections: Reservoir Rim-Initial Filling Period / Up to 5 years	520	104	104	104	104	104	0	0	0	0	0	0
OM_HR-7	HR	Reservoir Rim	2	Planned Inspections: Reservoir Rim-Long Term/First Five Years After First Filling	120	0	0	0	0	0	24	24	24	24	24	0
OM_HR-8	HR	Reservoir Rim	2	Planned Inspections: Reservoir Rim-Long Term/After First Five Years	8	0	0	0	0	0	0	0	0	0	0	8
OM_HR-9	HR	Spillway, Approach, and I	2	Planned Inspections: Spillway, Approach, and Discharge Channel-Initial Filling Period / Up to 5 years	260	52	52	52	52	52	0	0	0	0	0	0
OM_HR-10	HR	Spillway, Approach, and I	2	Planned Inspections: Spillway, Approach, and Discharge Channel-First Five Years After First Filling	60	0	0	0	0	0	12	12	12	12	12	0
OM_HR-11	HR	Spillway, Approach, and I	2	Planned Inspections: Spillway, Approach, and Discharge Channel-Long Term	4	0	0	0	0	0	0	0	0	0	0	4
OM_HR-12	HR	Inlet/Outlet and Sites Dar	2	Planned Inspections: Inlet/Outlet Works and Sites Dam Outlet-Initial Filling Period / Up to 5 years	260	104	104	104	104	104	0	0	0	0	0	0
OM_HR-13	HR	Inlet/Outlet and Sites Dar	2	Planned Inspections: Inlet/Outlet Works and Sites Dam Outlet-First Five Years After First Filling	60	0	0	0	0	0	24	24	24	24	24	0
OM_HR-14	HR	Inlet/Outlet and Sites Dar	2	Planned Inspections: Inlet/Outlet Works and Sites Dam Outlet-Long Term	4	0	0	0	0	0	0	0	0	0	0	4
OM_HR-15	HR	Inlet/Outlet and Sites Dar	2	Planned Inspections: Mechanical Equipment/Gates/Valves-Initial Filling Period / Up to 5 years	10	2	2	2	2	2	0	0	0	0	0	0
OM_HR-16	HR	Inlet/Outlet and Sites Dar	2	Planned Inspections: Mechanical Equipment/Gates/Valves-Long Term	6	0	0	0	0	0	1	1	1	1	1	1
OM_HR-17	HR	Inlet/Outlet and Sites Dar	2	Planned Inspections: Tunnel Inspections (ROV)	18	6	0	0	0	0	6	0	0	0	0	6
OM_HR-24	HR	Roads	2	Roads: Maintenance Roads - First Filling Periond / 5 Years	780	156	156	156	156	156	0	0	0	0	0	0
OM_HR-25	HR	Roads	2	Roads: Maintenance Roads - Long Term	36	0	0	0	0	0	6	6	6	6	6	6
OM_HR-29	HR	Dams and Abutments	2	Dams and Abutments - Annually	40	0	4	4	4	4	4	4	4	4	4	4
OM_HR-30	HR	Dams and Abutments	2	Dams and Abutments - Replace Instrumentation	25	0	0	0	0	0	0	0	0	0	0	25
OM_HR-31	HR	Dams and Abutments	2	Dams and Abutments - Storm Event Repair - Erosion or Other	25	0	0	0	0	0	0	0	0	0	0	25
OM_HR-32	HR	Reservoir Rim	2	Reservoir Rim	40	0	4	4	4	4	4	4	4	4	4	4
OM_HR-33	HR	Spillway, Approach, and I	2	Spillway, Approach, and Discharge Channel	20	0	2	2	2	2	2	2	2	2	2	2
OM_HR-34	HR	Inlet/Outlet and Sites Dar	2	Inlet/Outlet Works and Sites Dam Outlet (Minor)	20	0	2	2	2	2	2	2	2	2	2	2
OM_HR-35	HR	Inlet/Outlet and Sites Dar	2	Inlet/Outlet Works and Sites Dam Outlet:Mechanical Equipment/Gates/Valves - Replacement	4	0	0	0	0	0	0	0	0	0	0	4
OM_HR-36	HR	Inlet/Outlet and Sites Dar	2	Inlet/Outlet Works and Sites Dam Outlet: Tunnels	15	0	0	0	0	0	0	0	0	0	0	15
OM_HR-40	HR	Roads	2	Roads - Maintenance Roads	16	0	4	0	0	4	0	0	4	0	0	4

Columns J through FU are pounds per day unless stated otherwise in summary tables belo

								Construction Year	2030													2031			
								CalEEMod Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
					=	CalEEMod default HP															
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OM_HR-6	Reservoir Rim	Off-Highway Tractors	5	85	0.44	Diesel	175	Off-Highway Tractors175	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8
OM_HR-7	Reservoir Rim	Off-Highway Tractors	5	85	0.44	Diesel	175	Off-Highway Tractors175	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8
OM_HR-8	Reservoir Rim	Off-Highway Tractors	5	85	0.44	Diesel	175	Off-Highway Tractors175	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8
OM_HR-29	Dams and Abutments	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9
OM_HR-29	Dams and Abutments	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3
OM_HR-30	Dams and Abutments	Bore/Drill Rigs	8	350	0.5	Diesel	250	Bore/Drill Rigs250	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8
OM_HR-30	Dams and Abutments	Bore/Drill Rigs	8	350	0.5	Diesel	250	Bore/Drill Rigs250	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8
OM_HR-31	Dams and Abutments	Rubber Tired Dozers	8	215	0.4	Diesel	250	Rubber Tired Dozers250	0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0	0.5	2.8
OM_HR-31	Dams and Abutments	Excavators	8	150	0.38	Diesel	175	Excavators175	0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.5
OM_HR-31	Dams and Abutments	Rollers	8	120	0.38	Diesel	120	Rollers120	0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0	0.2	1.6
OM_HR-31	Dams and Abutments	Tractors/Loaders/Backhoes	8	276	0.37	Diesel	250	Tractors/Loaders/Backhoes250	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8
OM_HR-31	Dams and Abutments	Tractors/Loaders/Backhoes	4	450	0.37	Diesel	500	Tractors/Loaders/Backhoes500	0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.6
OM_HR-32	Reservoir Rim	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3
OM_HR-32	Reservoir Rim	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3
OM_HR-32	Reservoir Rim	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9
OM_HR-32	Reservoir Rim	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9
OM_HR-33	Spillway, Approach, and Disc	Tractors/Loaders/Backhoes	8	150	0.37	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5
OM_HR-33	Spillway, Approach, and Disc	Tractors/Loaders/Backhoes	8	150	0.37	Diesel	175	Tractors/Loaders/Backhoes175	0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.5
OM_HR-33	Spillway, Approach, and Disc	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9
OM_HR-33	Spillway, Approach, and Disc	Plate Compactors	8	30	0.43	Diesel	15	Plate Compactors15	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9
OM_HR-35	Inlet/Outlet and Sites Dam C	Cranes	8	310	0.29	Diesel	250	Cranes250	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2
OM_HR-36	Inlet/Outlet and Sites Dam C	Aerial Lifts	8	120	0.31	Diesel	120	Aerial Lifts120	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1
OM_HR-36	Inlet/Outlet and Sites Dam C	Aerial Lifts	8	120	0.31	Diesel	120	Aerial Lifts120	0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.1
OM_HR-36	Inlet/Outlet and Sites Dam C	Aerial Lifts	8	400	0.31	Diesel	500	Aerial Lifts500	0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	1.0
OM_HR-36	Inlet/Outlet and Sites Dam C	Generator Sets	8	470	0.74	Diesel	500	Generator Sets500	0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.9
OM_HR-40	Roads	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3
OM_HR-40	Roads	Tractors/Loaders/Backhoes	8	276	0.37	Diesel	250	Tractors/Loaders/Backhoes250	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8
OM_HR-40	Roads	Tractors/Loaders/Backhoes	8	120	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.3
OM_HR-40	Roads	Tractors/Loaders/Backhoes	8	276	0.37	Diesel	250	Tractors/Loaders/Backhoes250	0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.8

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OM_HR-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-6	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8
OM_HR-7	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8
OM_HR-8	0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0	0.2	0.8
OM_HR-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-29	0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.2
OM_HR-30	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7
OM_HR-31	1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1	1.6	6.2
OM_HR-32	0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.4
OM_HR-33	0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.8
OM_HR-34	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-35	0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0	0.4	1.2
OM_HR-36	1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1	1.3	6.1
OM_HR-37	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-38	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-39	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
OM_HR-40	1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.1	4.0
OM_HR-41	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Dams and Abutme	OM_HR-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Reservoir Rim	OM_HR-6	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	0.0	0.0
Reservoir Rim	OM_HR-7	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

2030	2030	2030	2030	2030	2030	2030	2030	2030
5	6	7			8	9	10	11
10	10	10			10	10	10	10
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
1.4	0.0	0.0			0.0	234	0.0	0.0
1.4	0.0	0.0			0.0	234	0.0	0.0
1.4	0.0	0.0			0.0	234	0.0	0.0
0.8	0.0	0.0			0.0	129	0.0	0.0
2.9	0.0	0.0			0.0	445	0.0	0.0
3.2	0.0	0.0			0.0	1,754	0.0	0.0
3.2	0.0	0.0			0.0	1,754	0.0	0.0
2.0	0.1	0.1			0.0	862	0.0	0.0
3.4	0.0	0.0			0.0	571	0.0	0.0
2.9	0.1	0.1			0.0	457	0.0	0.0
2.0	0.0	0.0			0.0	1,024	0.0	0.0
1.6	0.0	0.0			0.0	834	0.0	0.0
2.9	0.0	0.0			0.0	445	0.0	0.0
2.9	0.0	0.0			0.0	445	0.0	0.0
0.8	0.0	0.0			0.0	129	0.0	0.0
0.8	0.0	0.0			0.0	129	0.0	0.0
3.2	0.0	0.0			0.0	556	0.0	0.0
3.2	0.0	0.0			0.0	556	0.0	0.0
0.8	0.0	0.0			0.0	129	0.0	0.0
0.8	0.0	0.0			0.0	129	0.0	0.0
1.8	0.0	0.0			0.0	901	0.0	0.0
2.2	0.0	0.0			0.0	373	0.0	0.0
2.2	0.0	0.0			0.0	373	0.0	0.0
2.2	0.0	0.0			0.0	1,243	0.0	0.0
6.0	0.1	0.1			0.0	3,486	0.1	0.1
2.9	0.0	0.0			0.0	445	0.0	0.0
2.0	0.0	0.0			0.0	1,024	0.0	0.0
2.9	0.0	0.0			0.0	445	0.0	0.0
2.0	0.0	0.0			0.0	1,024	0.0	0.0

2032

2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
3	4	5	6	7			8	9	10	11
11	11	11	11	11			11	11	11	11
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0
0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0

2033

2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
3	4	5	6	7			8	9	10	11
12	12	12	12	12			12	12	12	12
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0
0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0

2034

2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
3	4	5	6	7			8	9	10	11
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.5	2.8	2.0	0.1	0.1			0.0	862	0.0	0.0
0.2	0.5	3.4	0.0	0.0			0.0	571	0.0	0.0
0.2	1.6	2.9	0.1	0.1			0.0	457	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.3	0.6	1.6	0.0	0.0			0.0	834	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.5	3.2	0.0	0.0			0.0	556	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.1	1.1	2.2	0.0	0.0			0.0	373	0.0	0.0
0.3	1.0	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.7	2.9	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.2	1.3	2.9	0.0	0.0			0.0	445	0.0	0.0
0.3	0.8	2.0	0.0	0.0			0.0	1,024	0.0	0.0

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
1.4	0.0	0.0			0.0	234	0.0	0.0
1.4	0.0	0.0			0.0	234	0.0	0.0
1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
3.7	0.1	0.1			0.0	574	0.0	0.0
6.4	0.1	0.1			0.0	3,508	0.1	0.1
11.9	0.2	0.2			0.0	3,748	0.1	0.1
7.4	0.1	0.1			0.0	1,149	0.1	0.0
8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
1.8	0.0	0.0			0.0	901	0.0	0.0
12.6	0.2	0.2			0.0	5,475	0.1	0.1
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.2	0.8	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	2.2	3.7	0.1	0.1			0.0	574	0.0	0.0
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
1.6	6.2	11.9	0.2	0.2			0.0	3,748	0.1	0.1
0.7	4.4	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.7	2.8	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.4	1.2	1.8	0.0	0.0			0.0	901	0.0	0.0
1.3	6.1	12.6	0.2	0.2			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
1.1	4.0	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2035											2036											2037											2038								
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15	16	16	16	16	16			16	16	16	16	17	17	17	17	17			17	17
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754
0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754
0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0	0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0	0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0	0.4	1.8	1.9	0.1	0.1			0.0	862
0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.4	3.4	0.0	0.0			0.0	571
0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	457
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024
0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.5	1.6	0.0	0.0			0.0	834
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556
0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129
0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373
0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373
0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.3	0.7	2.2	0.0	0.0			0.0	1,243
0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	2.0	6.0	0.1	0.1			0.0	3,486
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024
0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445
0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234
0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0	0.4	2.1	3.7	0.1	0.1			0.0	574
0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508
1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1	1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1	1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1	1.4	4.6	11.8	0.2	0.2			0.0	3,748
0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.3	7.4	0.1	0.1			0.0	1,149
0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.7	2.6	8.0	0.1	0.1			0.0	1,371
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901
1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1	1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1	1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1	1.1	4.7	12.5	0.1	0.1			0.0	5,475
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.0	3.6	9.8	0.1	0.1			0.0	2,937
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3

		2039											2040										
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
17	17	18	18	18	18	18			18	18	18	18	19	19	19	19	19			19	19	19	19
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0	0.4	0.8	3.2	0.0	0.0			0.0	1,754	0.0	0.0
0.0	0.0	0.4	1.8	1.9	0.1	0.1			0.0	862	0.0	0.0	0.4	1.2	1.9	0.0	0.0			0.0	862	0.0	0.0
0.0	0.0	0.2	0.4	3.4	0.0	0.0			0.0	571	0.0	0.0	0.2	0.3	3.4	0.0	0.0			0.0	571	0.0	0.0
0.0	0.0	0.2	1.3	2.9	0.0	0.0			0.0	457	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	457	0.0	0.0
0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.5	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.0	0.0	0.3	0.5	1.6	0.0	0.0			0.0	834	0.0	0.0	0.3	0.4	1.6	0.0	0.0			0.0	834	0.0	0.0
0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0	0.2	0.3	3.2	0.0	0.0			0.0	556	0.0	0.0
0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0	0.2	0.9	0.8	0.0	0.0			0.0	129	0.0	0.0
0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.5	1.8	0.0	0.0			0.0	901	0.0	0.0
0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	0.9	2.2	0.0	0.0			0.0	373	0.0	0.0
0.0	0.0	0.1	1.0	2.2	0.0	0.0			0.0	373	0.0	0.0	0.1	0.9	2.2	0.0	0.0			0.0	373	0.0	0.0
0.0	0.0	0.3	0.7	2.2	0.0	0.0			0.0	1,243	0.0	0.0	0.2	0.6	2.2	0.0	0.0			0.0	1,243	0.0	0.0
0.1	0.1	0.7	2.0	6.0	0.1	0.1			0.0	3,486	0.1	0.1	0.7	1.7	6.0	0.1	0.1			0.0	3,486	0.1	0.1
0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.5	2.0	0.0	0.0			0.0	1,024	0.0	0.0
0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0	0.2	1.2	2.9	0.0	0.0			0.0	445	0.0	0.0
0.0	0.0	0.3	0.6	2.0	0.0	0.0			0.0	1,024	0.0	0.0	0.3	0.5	2.0	0.0	0.0			0.0	1,024	0.0	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.1	0.5	1.4	0.0	0.0			0.0	234	0.0	0.0	0.1	0.3	1.4	0.0	0.0			0.0	234	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.4	2.1	3.7	0.1	0.1			0.0	574	0.0	0.0	0.3	2.1	3.7	0.0	0.0			0.0	574	0.0	0.0
0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1	0.8	1.7	6.4	0.1	0.1			0.0	3,508	0.1	0.1
0.1	0.1	1.4	4.6	11.8	0.2	0.2			0.0	3,748	0.1	0.1	1.3	3.7	11.7	0.1	0.1			0.0	3,748	0.1	0.1
0.1	0.0	0.7	4.3	7.4	0.1	0.1			0.0	1,149	0.1	0.0	0.7	4.2	7.4	0.1	0.1			0.0	1,149	0.1	0.0
0.1	0.0	0.7	2.6	8.0	0.1	0.1			0.0	1,371	0.1	0.0	0.6	2.5	8.0	0.1	0.1			0.0	1,371	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.3	0.7	1.8	0.0	0.0			0.0	901	0.0	0.0	0.3	0.5	1.8	0.0	0.0			0.0	901	0.0	0.0
0.1	0.1	1.1	4.7	12.5	0.1	0.1			0.0	5,475	0.1	0.1	1.1	4.2	12.5	0.1	0.1			0.0	5,475	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.1	0.1	1.0	3.6	9.8	0.1	0.1			0.0	2,937	0.1	0.1	1.0	3.4	9.8	0.1	0.1			0.0	2,937	0.1	0.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

Reservoir Rim	OM_HR-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Spillway, Approaci	OM_HR-9	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Spillway, Approaci	OM_HR-10	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Spillway, Approaci	OM_HR-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Roads	OM_HR-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Roads	OM_HR-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-30	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Dams and Abutme	OM_HR-31	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Reservoir Rim	OM_HR-32	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Spillway, Approaci	OM_HR-33	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-34	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-35	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Inlet/Outlet and Si	OM_HR-36	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0
Roads	OM_HR-40	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
2030	*2030Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Reservoir Rim*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	11	0.0	0.0	
2030	*2030Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2030	*2030Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	
2031	*2031Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2031	*2031Reservoir Rim*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2031	*2031Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2031	*2031Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2031	*2031Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2031	*2031Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	5.3	0.0	0.0	
2031	*2031Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2032	*2032Reservoir Rim*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2032	*2032Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2032	*2032Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2032	*2032Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	15.4
2033	*2033Reservoir Rim*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2033	*2033Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2033	*2033Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2033	*2033Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2034	*2034Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2034	*2034Reservoir Rim*	Reservoir Rim	0.0	0.0	0.1	0.0	0.0			0.0	13.1	0.0	0.0	
2034	*2034Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2034	*2034Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2034	*2034Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2034	*2034Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	5.3	0.0	0.0	
2034	*2034Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2035	*2035Reservoir Rim*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2035	*2035Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2035	*2035Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2035	*2035Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2036	*2036Reservoir Rim*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2036	*2036Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2036	*2036Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2036	*2036Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2037	*2037Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2037	*2037Reservoir Rim*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2037	*2037Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2037	*2037Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2037	*2037Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2037	*2037Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	5.3	0.0	0.0	
2037	*2037Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2038	*2038Reservoir Rim*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2038	*2038Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2038	*2038Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Roads*	Roads	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2038	*2038Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2039	*2039Dams and Ab*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0			0.0	1.0	0.0	0.0	
2039	*2039Reservoir Rim*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0			0.0	4.6	0.0	0.0	
2039	*2039Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0			0.0	1.2	0.0	0.0	
2039	*2039Inlet/Outlet a*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	
2039	*2039Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	

0.0	0.0	0.0
0.0	0.0	0.0
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0.0	0.0	0.0
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0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	2	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	5	0.0	0.0

0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	0
0.0	1
0.0	0
0.0	0
0.0	2
0.0	1
0.0	0
0.0	0
0.0	0
0.0	0

0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	40	0.0	0.0
0.0	43	0.0	0.0
0.0	2	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	2	0.0	0.0
0.0	37	0.0	0.0
0.0	5	0.0	0.0

2039	*2039Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Dams and Ab*	Dams and Abutments	0.0	0.1	0.2	0.0	0.0	0.0	83.3	0.0	0.0
2040	*2040Reservoir Rim*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0
2040	*2040Spillway, App*	Spillway, Approach, and Discharge Chan	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0
2040	*2040Inlet/Outlet c*	Inlet/Outlet and Sites Dam Outlet	0.0	0.0	0.1	0.0	0.0	0.0	38.9	0.0	0.0
2040	*2040Emergency R*	Emergency Release Structures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0
2040	*2040Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables belo

								Construction Year	2030											2031									
								EMFAC Year	2030	2030	2030	2030	2030	2030	2030	2030	2,030.0	2030	2030	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031
								VMT EF Table Column	2	3	4	5	6	7	8	9	10.0	11	12	2	3	4	5	6	7	8	9	10	11
								Trip EF Table Column	13	14	15	16	17	18	19	20	21.0	22	23	13	14	15	16	17	18	19	20	21	22
								Schedule Table Column	9	9	9	9	9	9	9	9	9.0	9	9	10	10	10	10	10	10	10	10	10	10
Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-1	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-2	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-3	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-4	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-5	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-6	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-6	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-7	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-7	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-8	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-8	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-9	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-9	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-10	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-10	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-11	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-11	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	40	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	70.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	68	0.0
OM_HR-24	Roads	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0
OM_HR-25	Roads	Pickup Truck	MDVOnsite	1.0	80	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	140.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	136	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0
OM_HR-29	Dams and Abutments	Pickup Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-30	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMITOnsite	1.0	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	530.0	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	524	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMITOnsite	1.0	75	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	530.0	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	524	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-31	Dams and Abutments	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMITOnsite	1.0	30	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	212.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	210	0.0
OM_HR-31	Dams and Abutments	Flatbed Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-31	Dams and Abutments	Lowboy/Tractor	T7-NOMITOnsite	1.0	15	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	106.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	105	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-32	Reservoir Rim	Pickup Truck	MDVOnsite	1.0	60	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	105.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	102	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-33	Spillway, Approach, and D	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0

	2032											2033											2034											2035							
2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2035	2035	2035	2035	2035	2035	2035	2035
12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9
23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20
10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	67	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0
0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0
0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	133	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	131	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	128	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0
0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	518	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	513	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	506	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0
0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	518	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	513	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	506	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0
0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0
0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0
0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	207	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	205	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	203	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	101	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	8.7	0.9	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0
0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0

			2036											2037											2038											2039					
2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2039	2039	2039	2039	2039	2039
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18
14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8
126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
126	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	123	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
500	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	494	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	488	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	482	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8
500	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	494	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	488	0.0	0.1	0.0	1.8	0.3	0.0	0.0	10.8	1.1	0.0	482	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
200	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	198	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	195	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	193	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	96	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
94	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	93	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	92	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	91	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0

					2040										
2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
18	18	18	18	18	19	19	19	19	19	19	19	19	19	19	19
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
0.6	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.8	0.6	0.0	59	0.0	0.0
1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	119	0.0	0.0
1.2	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	11.6	1.2	0.0	119	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	189	0.0	0.0
0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	189	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	477	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8	1.1	0.0	472	0.0	0.1
1.1	0.0	477	0.0	0.1	0.0	1.9	0.3	0.0	0.0	10.8	1.1	0.0	472	0.0	0.1
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	189	0.0	0.0
0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	189	0.0	0.0
0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	189	0.0	0.0
0.4	0.0	191	0.0	0.0	0.0	0.7	0.1	0.0	0.0	4.3	0.4	0.0	189	0.0	0.0
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
0.2	0.0	95	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	94	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
0.9	0.0	90	0.0	0.0	0.0	0.0	0.1	0.0	0.0	8.7	0.9	0.0	89	0.0	0.0
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	134	0.0	0.0
1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	134	0.0	0.0

OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	90	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	157.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	154	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Flatbed Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Lowboy/Tractor	T7-NOMITOnsite	1.0	15	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	106.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	105	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Pickup Truck	MDVOnsite	1.0	25	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	43	0.0
OM_HR-40	Roads	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-40	Roads	Pickup Truck	MDVOnsite	1.0	75	Diesel	SVAB		SVABMDVOnsite	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	131.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	128	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMITOnsite	1.0	70	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	494.6	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	489	0.0
OM_HR-40	Roads	Lowboy/Tractor	T7-NOMITOnsite	1.0	15	Diesel	SVAB		SVABT7-NOMITOnsite	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	106.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	105	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-1	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-2	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-3	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-4	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-5	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-6	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-6	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-7	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-7	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-8	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-8	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-9	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-9	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-10	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-10	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-11	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-11	Spillway, Approach, and D	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-12	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-13	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-14	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-15	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-16	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-17	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-24	Roads	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0
OM_HR-25	Roads	Employee	MDV	1	90	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-29	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-29	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-29	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB		SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-30	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMIT	1	60	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	210.4	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	208	0.0
OM_HR-30	Dams and Abutments	Flatbed Truck	T7-NOMIT	1	60	Diesel	SVAB		SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	210.4	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	208	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-31	Dams and Abutments	Employee	MDV	1	60	Diesel	SVAB		SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0

0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0
0.0	0.0	0.0	0.3	0.0	0.0	13.0	1.3	0.0	150	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	147	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	144	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0
0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0
0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0
0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0
0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	42	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	41	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	101	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	120	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	484	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	478	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	473	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0
0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	101	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0

142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
142	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	136	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	96	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
118	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	116	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	114	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
467	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	461	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	456	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	450	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1
100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	96	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0

1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	134	0.0	0.0
1.3	0.0	135	0.0	0.0	0.0	0.0	0.2	0.0	0.0	13.0	1.3	0.0	134	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
0.2	0.0	95	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	94	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
0.4	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.6	0.4	0.0	37	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.1	0.0	112	0.0	0.0	0.0	0.0	0.2	0.0	0.0	10.8	1.1	0.0	111	0.0	0.0
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
1.0	0.0	445	0.0	0.1	0.0	1.7	0.3	0.0	0.0	10.1	1.0	0.0	440	0.0	0.1
0.2	0.0	95	0.0	0.0	0.0	0.4	0.1	0.0	0.0	2.2	0.2	0.0	94	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	189	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	187	0.0	0.0
0.0	0.0	189	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	187	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0

OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-31	Dams and Abutments	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-31	Dams and Abutments	Flatbed Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0
OM_HR-31	Dams and Abutments	Lowboy/Tractor	T7-NOMIT	1	35	Diesel	SVAB	SVABT7-NOMIT	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	122	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-32	Reservoir Rim	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0
OM_HR-32	Reservoir Rim	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-33	Spillway, Approach, and D	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0
OM_HR-33	Spillway, Approach, and D	Dump Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0
OM_HR-34	Inlet/Outlet and Sites Dan	Employee	MDV	1	90	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	62	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Flatbed Truck	T7-NOMIT	1	70	Diesel	SVAB	SVABT7-NOMIT	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	245.2	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	242	0.0
OM_HR-35	Inlet/Outlet and Sites Dan	Lowboy/Tractor	T7-NOMIT	1	35	Diesel	SVAB	SVABT7-NOMIT	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	122	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-36	Inlet/Outlet and Sites Dan	Employee	MDV	1	60	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	42.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	41	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-40	Roads	Employee	MDV	1	75	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	53.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	52	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-40	Roads	Dump Truck	T7-NOMIT	1	140	Diesel	SVAB	SVABT7-NOMIT	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	488.6	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	483	0.0
OM_HR-40	Roads	Lowboy/Tractor	T7-NOMIT	1	35	Diesel	SVAB	SVABT7-NOMIT	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	123.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	122	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
OM_HR-1	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0
OM_HR-2	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0
OM_HR-3	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0
OM_HR-4	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0
OM_HR-5	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	675.7	0.0	0.0	0.1	0.1	1.2	0.0	0.0	35.0	3.5	0.0	658	0.0
OM_HR-6	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0
OM_HR-7	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0
OM_HR-8	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0
OM_HR-9	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0
OM_HR-10	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0
OM_HR-11	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	295.3	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	288	0.0
OM_HR-12	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0
OM_HR-13	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0
OM_HR-14	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0
OM_HR-15	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0
OM_HR-16	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0
OM_HR-17	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	225.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	219	0.0
OM_HR-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-24	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	203.9	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	199	0.0
OM_HR-25	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	203.9	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.6	1.2	0.0	199	0.0
OM_HR-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-29	0.1	3.7	2.0	0.0	0.0	52.6	5.4	0.0	2,181.9	0.0	0.2	0.1	3.7	1.9	0.0	0.0	52.6	5.4	0.0	2,147	0.0
OM_HR-30	0.1	4.6	2.2	0.0	0.0	65.5	6.6	0.0	2,261.5	0.0	0.2	0.1	4.6	2.1	0.0	0.0	65.5	6.6	0.0	2,225	0.0
OM_HR-31	0.2	10.1	3.8	0.0	0.0	95.7	9.8	0.0	4,985.4	0.0	0.6	0.2	10.2	3.7	0.0	0.0	95.7	9.8	0.0	4,913	0.0
OM_HR-32	0.1	4.5	2.0	0.0	0.0	55.3	5.6	0.0	2,155.4	0.0	0.2	0.1	4.5	1.9	0.0	0.0	55.3	5.6	0.0	2,122	0.0
OM_HR-33	0.1	4.6	2.3	0.0	0.0	64.1	6.5	0.0	2,324.1	0.0	0.2	0.1	4.6	2.2	0.0	0.0	64.1	6.5	0.0	2,286	0.0
OM_HR-34	0.1	0.1	1.6	0.0	0.0	52.3	5.3	0.0	885.5	0.0	0.0	0.1	0.1	1.5	0.0	0.0	52.3	5.3	0.0	863	0.0
OM_HR-35	0.1	2.9	1.2	0.0	0.0	27.1	2.8	0.0	1,357.4	0.0	0.2	0.1	2.9	1.2	0.0	0.0	27.1	2.8	0.0	1,337	0.0
OM_HR-36	0.1	0.1	1.2	0.0	0.0	22.1	2.3	0.0	646.0	0.0	0.0	0.0	0.1	1.2	0.0	0.0	22.1	2.3	0.0	629	0.0
OM_HR-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
OM_HR-40	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,671.4	0.0	0.4	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,635	0.0
OM_HR-41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
	0.000	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*

0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0
0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0
0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0
0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	121	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	119	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	118	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	59	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	58	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	240	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	237	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	234	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	121	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	119	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	118	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	40	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	39	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	51	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	49	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0
0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	478	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	472	0.0	0.1	0.0	1.1	0.1	0.0	0.0	0.1	0.0	0.0	466	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	121	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	119	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	118	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0
0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0
0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0
0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0
0.0	0.0	0.1	1.2	0.0	0.0	35.0	3.5	0.0	643	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	629	0.0	0.0	0.0	0.1	1.1	0.0	0.0	35.0	3.5	0.0	617	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0
0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0
0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0
0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0
0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0
0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0
0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	281	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	275	0.0	0.0	0.0	0.0	0.5	0.0	0.0	17.4	1.8	0.0	270	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0
0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0
0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0
0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0
0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0
0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0
0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	214	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	210	0.0	0.0	0.0	0.0	0.4	0.0	0.0	11.7	1.2	0.0	206	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	190	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	186	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0
0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	190	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	186	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	0.1	3.7	1.9	0.0	0.0	52.6	5.4	0.0	2,113	0.0	0.2	0.1	3.7	1.8	0.0	0.0	52.6	5.4	0.0	2,082	0.0	0.2	0.1	3.6	1.8	0.0	0.0	52.6	5.4	0.0	2,051	0.0	0.2	0.1	3.6	1.7	0.0	0.0	52.6	5.4	0.0
0.2	0.1	4.7	2.1	0.0	0.0	65.5	6.6	0.0	2,191	0.0	0.2	0.1	4.7	2.0	0.0	0.0	65.5	6.6	0.0	2,159	0.0	0.2	0.1	4.7	2.0	0.0	0.0	65.5	6.6	0.0	2,127	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0
0.6	0.2	10.2	3.6	0.0	0.0	95.7	9.8	0.0	4,844	0.0	0.6	0.2	10.2	3.5	0.0	0.0	95.7	9.8	0.0	4,777	0.0	0.6	0.2	10.2	3.5	0.0	0.0	95.7	9.8	0.0	4,710	0.0	0.6	0.2	10.1	3.4	0.0	0.0	95.7	9.8	0.0
0.2	0.1	4.6	1.9	0.0	0.0	55.3	5.6	0.0	2,090	0.0	0.2	0.1	4.6	1.8	0.0	0.0	55.3	5.6	0.0	2,060	0.0	0.2	0.1	4.6	1.8	0.0	0.0	55.3	5.6	0.0	2,030	0.0	0.2	0.1	4.6	1.8	0.0	0.0	55.3	5.6	0.0
0.2	0.1	4.6	2.2	0.0	0.0	64.1	6.5	0.0	2,251	0.0	0.2	0.1	4.6	2.1	0.0	0.0	64.1	6.5	0.0	2,217	0.0	0.2	0.1	4.6	2.1	0.0	0.0	64.1	6.5	0.0	2,184	0.0	0.2	0.1	4.6	2.0	0.0	0.0	64.1	6.5	0.0
0.0	0.1	0.1	1.5	0.0	0.0	52.3	5.3	0.0	843	0.0	0.0	0.1	0.1	1.4	0.0	0.0	52.3	5.3	0.0	825	0.0	0.0	0.0	0.1	1.4	0.0	0.0	52.3	5.3	0.0	809	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0
0.2	0.1	2.9	1.2	0.0	0.0	27.1	2.8	0.0	1,317	0.0	0.2	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,298	0.0	0.2	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,280	0.0	0.2	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0
0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	614	0.0	0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	601	0.0	0.0	0.0	0.1	1.1	0.0	0.0	22.1	2.3	0.0	589	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.3	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,600	0.0	0.3	0.1	6.2	1.8	0.0	0.0	44.6	4.6	0.0	2,566	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,531	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.000	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*

460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
116	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
57	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	56	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	55	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
231	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	228	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	226	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	223	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1
116	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
48	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	47	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	46	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
460	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	455	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	449	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	444	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1
116	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	115	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	114	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
606	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	598	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	590	0.0	0.0	0.0	0.1	1.0	0.0	0.0	35.0	3.5	0.0	583	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0
265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
265	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	261	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	258	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	255	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4
202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
202	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	199	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	197	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	194	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
183	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	180	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	178	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	176	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6
183	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	180	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	178	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	176	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2,021	0.0	0.2	0.1	3.6	1.7	0.0	0.0	52.6	5.4	0.0	1,996	0.0	0.2	0.1	3.6	1.7	0.0	0.0	52.6	5.4	0.0	1,971	0.0	0.2	0.1	3.6	1.6	0.0	0.0	52.6	5.4	0.0	1,948	0.0	0.2	0.1	3.6	1.6	0.0	0.0	52.6
2,097	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,071	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,045	0.0	0.2	0.1	4.7	1.9	0.0	0.0	65.5	6.6	0.0	2,021	0.0	0.2	0.1	4.7	1.8	0.0	0.0	65.5
4,645	0.0	0.6	0.2	10.1	3.4	0.0	0.0	95.7	9.8	0.0	4,587	0.0	0.6	0.2	10.1	3.3	0.0	0.0	95.7	9.8	0.0	4,530	0.0	0.6	0.2	10.1	3.3	0.0	0.0	95.7	9.8	0.0	4,477	0.0	0.6	0.2	10.1	3.2	0.0	0.0	95.7
2,001	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,976	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,952	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3	5.6	0.0	1,929	0.0	0.2	0.1	4.6	1.7	0.0	0.0	55.3
2,153	0.0	0.2	0.1	4.6	2.0	0.0	0.0	64.1	6.5	0.0	2,126	0.0	0.2	0.1	4.6	2.0	0.0	0.0	64.1	6.5	0.0	2,099	0.0	0.2	0.1	4.6	1.9	0.0	0.0	64.1	6.5	0.0	2,074	0.0	0.2	0.1	4.6	1.9	0.0	0.0	64.1
795	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	784	0.0	0.0	0.0	0.1	1.3	0.0	0.0	52.3	5.3	0.0	773	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3	5.3	0.0	764	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3
1,262	0.0	0.1	0.1	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,246	0.0	0.1	0.0	2.9	1.1	0.0	0.0	27.1	2.8	0.0	1,230	0.0	0.1	0.0	2.9	1.0	0.0	0.0	27.1	2.8	0.0	1,216	0.0	0.1	0.0	2.9	1.0	0.0	0.0	27.1
579	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	571	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	563	0.0	0.0	0.0	0.1	1.0	0.0	0.0	22.1	2.3	0.0	556	0.0	0.0	0.0	0.0	0.9	0.0	0.0	22.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2,497	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,466	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,436	0.0	0.3	0.1	6.2	1.7	0.0	0.0	44.6	4.6	0.0	2,407	0.0	0.3	0.1	6.2	1.6	0.0	0.0	44.6
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.000	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*

0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	218	0.0	0.0
0.0	0.0	111	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	110	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	218	0.0	0.0
0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	218	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	218	0.0	0.0
0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	218	0.0	0.0
0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0
0.0	0.0	54	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	54	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	220	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	218	0.0	0.0
0.0	0.0	111	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	110	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	36	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	45	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	45	0.0	0.0
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	439	0.0	0.1	0.0	1.0	0.1	0.0	0.0	0.1	0.0	0.0	434	0.0	0.1
0.0	0.0	111	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	110	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	572	0.0	0.0
3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	572	0.0	0.0
3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	572	0.0	0.0
3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	572	0.0	0.0
3.5	0.0	577	0.0	0.0	0.0	0.0	0.9	0.0	0.0	35.0	3.5	0.0	572	0.0	0.0
1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	250	0.0	0.0
1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	250	0.0	0.0
1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	250	0.0	0.0
1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	250	0.0	0.0
1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	250	0.0	0.0
1.8	0.0	252	0.0	0.0	0.0	0.0	0.4	0.0	0.0	17.4	1.8	0.0	250	0.0	0.0
1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	191	0.0	0.0
1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	191	0.0	0.0
1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	191	0.0	0.0
1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	191	0.0	0.0
1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	191	0.0	0.0
1.2	0.0	192	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.7	1.2	0.0	191	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.2	0.0	174	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	173	0.0	0.0
1.2	0.0	174	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11.6	1.2	0.0	173	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
5.4	0.0	1,927	0.0	0.2	0.1	3.6	1.6	0.0	0.0	52.6	5.4	0.0	1,907	0.0	0.2
6.6	0.0	1,999	0.0	0.2	0.1	4.7	1.8	0.0	0.0	65.5	6.6	0.0	1,979	0.0	0.2
9.8	0.0	4,429	0.0	0.5	0.1	10.1	3.2	0.0	0.0	95.7	9.8	0.0	4,382	0.0	0.5
5.6	0.0	1,908	0.0	0.2	0.1	4.6	1.6	0.0	0.0	55.3	5.6	0.0	1,888	0.0	0.2
6.5	0.0	2,052	0.0	0.2	0.1	4.6	1.9	0.0	0.0	64.1	6.5	0.0	2,031	0.0	0.2
5.3	0.0	756	0.0	0.0	0.0	0.1	1.2	0.0	0.0	52.3	5.3	0.0	750	0.0	0.0
2.8	0.0	1,203	0.0	0.1	0.0	2.9	1.0	0.0	0.0	27.1	2.8	0.0	1,190	0.0	0.1
2.3	0.0	551	0.0	0.0	0.0	0.0	0.9	0.0	0.0	22.1	2.3	0.0	546	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4.6	0.0	2,381	0.0	0.3	0.1	6.2	1.6	0.0	0.0	44.6	4.6	0.0	2,356	0.0	0.3
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.000	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*	*0.000*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Dams and Al	OM_HR-1	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	111.9	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	109	0.0
Dams and Al	OM_HR-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Dams and Al	OM_HR-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Dams and Al	OM_HR-4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0
Dams and Al	OM_HR-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Reservoir Rir	OM_HR-6	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0
Reservoir Rir	OM_HR-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Reservoir Rir	OM_HR-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Spillway, Ap	OM_HR-9	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7	0.0
Spillway, Ap	OM_HR-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Spillway, Ap	OM_HR-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Inlet/Outlet	OM_HR-12	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0
Inlet/Outlet	OM_HR-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Inlet/Outlet	OM_HR-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Inlet/Outlet	OM_HR-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Inlet/Outlet	OM_HR-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Inlet/Outlet	OM_HR-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Roads	OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0
Roads	OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Dams and Al	OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0
Dams and Al	OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Dams and Al	OM_HR-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Reservoir Rir	OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0
Spillway, Ap	OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0
Inlet/Outlet	OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0
Inlet/Outlet	OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Inlet/Outlet	OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0
Roads	OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0

Tons and metric tons (GHG) per year by feature

			Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	
2030	*2030Dams a*		Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.5	0.7	0.0	113.1	0.0	0.0	
2030	*2030Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13.9	0.0	0.0	
2030	*2030Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.0	0.0	
2030	*2030Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.4	0.0	0.0	
2030	*2030Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2030	*2030Roads*		Roads	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14.4	0.0	0.0	
2030	*2030Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2031	*2031Dams a*		Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	114.1	0.0	0.0	
2031	*2031Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	17.4	0.0	0.0	
2031	*2031Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.9	0.0	0.0	
2031	*2031Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.3	0.0	0.0	
2031	*2031Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2031	*2031Roads*		Roads	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	18.8	0.0	0.0	
2031	*2031Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2032	*2032Dams a*		Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	111.4	0.0	0.0	
2032	*2032Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	17.0	0.0	0.0	
2032	*2032Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.7	0.0	0.0	
2032	*2032Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	11.1	0.0	0.0	
2032	*2032Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2032	*2032Roads*		Roads	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13.7	0.0	0.0	
2032	*2032Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2033	*2033Dams a*		Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	109.1	0.0	0.0	145.1
2033	*2033Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	16.7	0.0	0.0	
2033	*2033Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.5	0.0	0.0	
2033	*2033Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10.8	0.0	0.0	
2033	*2033Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2033	*2033Roads*		Roads	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13.4	0.0	0.0	
2033	*2033Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2034	*2034Dams a*		Dams and Abutments	0.0	0.0	0.2	0.0	0.0	6.6	0.7	0.0	107.0	0.0	0.0	
2034	*2034Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	16.4	0.0	0.0	
2034	*2034Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	8.3	0.0	0.0	
2034	*2034Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	10.6	0.0	0.0	
2034	*2034Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2034	*2034Roads*		Roads	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	17.8	0.0	0.0	
2034	*2034Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2035	*2035Dams a*		Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	19.1	0.0	0.0	
2035	*2035Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.5	0.0	0.0	
2035	*2035Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.0	0.0	
2035	*2035Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.6	0.0	0.0	
2035	*2035Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2035	*2035Roads*		Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	
2035	*2035Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2036	*2036Dams a*		Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.8	0.0	0.0	
2036	*2036Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.4	0.0	0.0	
2036	*2036Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.0	0.0	
2036	*2036Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.0	0.0	
2036	*2036Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2036	*2036Roads*		Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	
2036	*2036Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2037	*2037Dams a*		Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.6	0.0	0.0	
2037	*2037Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.3	0.0	0.0	
2037	*2037Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.3	0.0	0.0	
2037	*2037Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.9	0.0	0.0	
2037	*2037Emerge*		Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2037	*2037Roads*		Roads	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.9	0.0	0.0	
2037	*2037Bridges*		Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2038	*2038Dams a*		Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.3	0.0	0.0	
2038	*2038Reservo*		Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.3	0.0	0.0	
2038	*2038Spillway*		Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.3	0.0	0.0	
2038	*2038Inlet/Ou*		Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.9	0.0	0.0	

N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	106	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	104	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.4	0.6	0.0	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.1	0.0	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8	0.1	0.0	22	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.1	0.0	50	0.0	0.0
0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4	0.0	0.0
0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	0.0	0.0

2038	*2038Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
2038	*2038Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Dams a*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	18.1	0.0	0.0
2039	*2039Reservo*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	6.2	0.0	0.0
2039	*2039Spillway*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.2	0.0	0.0
2039	*2039Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.9	0.0	0.0
2039	*2039Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
2039	*2039Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Dams a*	Dams and Abutments	0.0	0.2	0.1	0.0	0.0	2.4	0.2	0.0	79.7	0.0	0.0
2040	*2040Reservo*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4.3	0.0	0.0
2040	*2040Spillway*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.3	0.0	0.0
2040	*2040Inlet/Ou*	Inlet/Outlet and Sites Dam	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	7.5	0.0	0.0
2040	*2040Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.7	0.0	0.0
2040	*2040Bridges*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2030											2031						
							Analysis Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2031	2031	2031	2031	2031	2031	2031
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM_HR-1	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-2	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-3	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-4	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-5	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-6	Reservoir Rim	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-7	Reservoir Rim	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-8	Reservoir Rim	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-9	Spillway, Approach, ar	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-10	Spillway, Approach, ar	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-11	Spillway, Approach, ar	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-12	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-13	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-14	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-15	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-16	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-17	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-24	Roads	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-25	Roads	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-29	Dams and Abutments	0.5	0	40	0								0.2	0.0										0.2	0.0
OM_HR-30	Dams and Abutments	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-31	Dams and Abutments	2.0	8	32	0								6.9	3.4										6.9	3.4
OM_HR-32	Reservoir Rim	0.5	0	40	0								0.2	0.0										0.2	0.0
OM_HR-33	Spillway, Approach, ar	0.5	0	40	0								0.2	0.0										0.2	0.0
OM_HR-34	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-35	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-36	Inlet/Outlet and Sites	0	0	0	0								0.0	0.0										0.0	0.0
OM_HR-40	Roads	0.5	0	30	0								0.2	0.0										0.2	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM_HR-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-31	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4
OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
OM_HR-41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2031 10	2031 10	2031 10	2031 10	2032 2032 11	2032 11	2032 11	2032 11	2032 11	2032 11	2032 11	2032 11	2032 11	2032 11	2032 11	2033 2033 12	2033 12	2033 12	2033 12	2033 12	2033 12	2033 12	2033 12	2033 12	2033 12	2033 12	2034 2034 13	2034 13	2034 13	2034 13	2034 13	2034 13	2034 13	2034 13	2034 13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.2	0.0										0.2	0.0										0.2	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									6.9	3.4										6.9	3.4										6.9	3.4		
									0.2	0.0										0.2	0.0										0.2	0.0		
									0.2	0.0										0.2	0.0										0.2	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.2	0.0										0.2	0.0										0.2	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2035											2036											2037										
2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.2	0.0										0.2	0.0										0.2	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							6.9	3.4										6.9	3.4										6.9	3.4				
							0.2	0.0										0.2	0.0										0.2	0.0				
							0.2	0.0										0.2	0.0										0.2	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.2	0.0										0.2	0.0										0.2	0.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0											
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0											
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2038											2039											2040										
2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	18	18	18	18	19	19	19	19	19	19	19	19	19	19	19
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.2	0.0										0.2	0.0										0.2	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					6.9	3.4										6.9	3.4										6.9	3.4				
					0.2	0.0										0.2	0.0										0.2	0.0				
					0.2	0.0										0.2	0.0										0.2	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.2	0.0										0.2	0.0										0.2	0.0				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	3.4	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Dams and A	OM_HR-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dams and A	OM_HR-31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reservoir Ri	OM_HR-32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spillway, Ap	OM_HR-33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inlet/Outlet	OM_HR-36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roads	OM_HR-40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Emerge*	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Roads*	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Bridge*	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dams c*	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Reserv*	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Spillwa*	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Inlet/O*	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2035	2035Emerge	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Roads	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Bridge	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Dams c	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Reserv	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Spillwa	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Inlet/O	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Emerge	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Roads	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Bridge	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Dams c	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Reserv	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Spillwa	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Inlet/O	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Emerge	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Roads	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Bridge	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Dams c	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Reserv	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Spillwa	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Inlet/O	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Emerge	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Roads	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Bridge	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Dams c	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Reserv	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Spillwa	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Inlet/O	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Emerge	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Roads	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2039	2039Bridge	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	2040Dams c	Dams and Abutments	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0	0.0	0.0
2040	2040Reserv	Reservoir Rim	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	2040Spillwa	Spillway, Approach, and D	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	2040Inlet/O	Inlet/Outlet and Sites Dar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	2040Emerge	Emergency Release Struct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	2040Roads	Roads	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2040	2040Bridge	Bridges	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Conveyance Facilities Maintenance Emissions - Alternative 1

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.01	0.10	0.21	0.00	0.00	2.74	0.28	0.00	76.14	0.00	0.00	76.77
2031	0.01	0.10	0.21	0.00	0.00	2.74	0.28	0.00	74.96	0.00	0.00	75.57
2032	0.01	0.10	0.20	0.00	0.00	2.75	0.28	0.00	74.05	0.00	0.00	74.65
2033	0.01	0.10	0.20	0.00	0.00	2.73	0.28	0.00	72.81	0.00	0.00	73.41
2034	0.01	0.10	0.20	0.00	0.00	2.73	0.28	0.00	72.13	0.00	0.00	72.71
2035	0.01	0.09	0.20	0.00	0.00	2.75	0.28	0.00	71.68	0.00	0.00	72.26
2036	0.01	0.09	0.19	0.00	0.00	2.75	0.28	0.00	70.94	0.00	0.00	71.51
2037	0.01	0.10	0.20	0.00	0.00	2.75	0.28	0.00	75.33	0.00	0.00	76.02
2038	0.01	0.10	0.20	0.00	0.00	2.75	0.28	0.00	74.82	0.00	0.00	75.51
2039	0.01	0.10	0.19	0.00	0.00	2.74	0.28	0.00	74.24	0.00	0.00	74.93
2040	0.01	0.10	0.22	0.00	0.00	2.89	0.29	0.00	84.47	0.00	0.00	85.22

0.00000000000

Feature Operations and Maintenance

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.01	0.08	0.00	0.00	2.57	0.26	0.00	40.81	0.00	0.00	41.04
2031	0.00	0.01	0.08	0.00	0.00	2.57	0.26	0.00	39.76	0.00	0.00	39.98
2032	0.00	0.01	0.08	0.00	0.00	2.58	0.26	0.00	38.97	0.00	0.00	39.19
2033	0.00	0.00	0.07	0.00	0.00	2.56	0.26	0.00	37.84	0.00	0.00	38.05
2034	0.00	0.00	0.07	0.00	0.00	2.56	0.26	0.00	37.11	0.00	0.00	37.31
2035	0.00	0.00	0.07	0.00	0.00	2.57	0.26	0.00	36.61	0.00	0.00	36.81
2036	0.00	0.00	0.07	0.00	0.00	2.58	0.26	0.00	36.24	0.00	0.00	36.43
2037	0.00	0.00	0.07	0.00	0.00	2.57	0.26	0.00	35.61	0.00	0.00	35.80
2038	0.00	0.00	0.07	0.00	0.00	2.57	0.26	0.00	35.19	0.00	0.00	35.37
2039	0.00	0.00	0.06	0.00	0.00	2.56	0.26	0.00	34.69	0.00	0.00	34.87
2040	0.00	0.00	0.06	0.00	0.00	2.57	0.26	0.00	34.52	0.00	0.00	34.70

Feature TRR East

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.48	0.00	0.00	0.49
2031	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.47	0.00	0.00	0.47
2032	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.46	0.00	0.00	0.46
2033	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.45	0.00	0.00	0.45
2034	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.44	0.00	0.00	0.44
2035	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.72	0.00	0.00	0.72
2036	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.43	0.00	0.00	0.43
2037	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.33	0.00	0.00	1.34
2038	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.33	0.00	0.00	1.34
2039	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.32	0.00	0.00	1.33
2040	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	1.59	0.00	0.00	1.60

Feature Funks PGP

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.55	0.00	0.00	8.66
2031	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.54	0.00	0.00	8.65
2032	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.53	0.00	0.00	8.64
2033	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.51	0.00	0.00	8.62
2034	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.50	0.00	0.00	8.61
2035	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.49	0.00	0.00	8.60
2036	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.48	0.00	0.00	8.59

2037	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.56	0.00	0.00	10.73
2038	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.54	0.00	0.00	10.71
2039	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.51	0.00	0.00	10.68
2040	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.49	0.00	0.00	10.66

Feature TRR PGP

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.03	0.00	0.00	8.12
2031	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.03	0.00	0.00	8.12
2032	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.02	0.00	0.00	8.11
2033	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.02	0.00	0.00	8.11
2034	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.01	0.00	0.00	8.10
2035	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.01	0.00	0.00	8.09
2036	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	8.00	0.00	0.00	8.09
2037	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	10.07	0.00	0.00	10.22
2038	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	10.05	0.00	0.00	10.20
2039	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	10.04	0.00	0.00	10.18
2040	0.00	0.02	0.05	0.00	0.00	0.01	0.00	0.00	10.02	0.00	0.00	10.16

Feature Transmission Line

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.45	0.00	0.00	14.61
2031	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.45	0.00	0.00	14.61
2032	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.44	0.00	0.00	14.61
2033	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.44	0.00	0.00	14.60
2034	0.00	0.05	0.01	0.00	0.00	0.01	0.00	0.00	14.58	0.00	0.00	14.74
2035	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.60
2036	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.60
2037	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.59
2038	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.59
2039	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.59
2040	0.00	0.06	0.03	0.00	0.00	0.14	0.01	0.00	24.63	0.00	0.00	24.87

Feature Funks Reservoir Substation

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.16
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2037	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2038	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2040	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13

Feature TRR Substation

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO3	CO3	CH5	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14

2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.14
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2037	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2038	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2040	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.13

Feature Funks and TRR

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO4	CO4	CH6	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.25	0.00	0.00	0.25
2031	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.24	0.00	0.00	0.24
2032	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.24	0.00	0.00	0.24
2033	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.23	0.00	0.00	0.23
2034	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.23	0.00	0.00	0.23
2035	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.22	0.00	0.00	0.22
2036	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.22	0.00	0.00	0.22
2037	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.22	0.00	0.00	0.22
2038	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.21	0.00	0.00	0.21
2039	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.21	0.00	0.00	0.21
2040	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.21	0.00	0.00	0.21

Feature Dunnigan Pipeline Alt 1

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO5	CO5	CH7	N2O	CO2e
2030	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.27	0.00	0.00	3.29
2031	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.18	0.00	0.00	3.20
2032	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.11	0.00	0.00	3.12
2033	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.04	0.00	0.00	3.05
2034	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.98	0.00	0.00	2.99
2035	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.93	0.00	0.00	2.94
2036	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.88	0.00	0.00	2.90
2037	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.84	0.00	0.00	2.86
2038	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.81	0.00	0.00	2.82
2039	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.78	0.00	0.00	2.79
2040	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.76	0.00	0.00	2.77

								Days per year																	
Code	Feature Category	Feature	Alternative(s)	Phase	Start Date	End Date	Working Days	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043			
OM-1	HC	Operations And Mainten	1	Routine OM	1/1/2030	12/31/2040	2870	261	261	262	260	260	261	262	261	261	260	261				0	1/1/2030	12/31/2030
OM-2	HC	Operations And Mainten	1	Annual OM- Inspections: Debris Removal	1/1/2030	12/31/2040	11	1	1	1	1	1	1	1	1	1	1	1				0	1/1/2031	12/31/2031
OM-3	HC	TRR East	1	Annual OM- Inspections: TRR Vegetation Control	1/1/2030	12/31/2040	44	4	4	4	4	4	4	4	4	4	4	4				0	1/1/2032	12/31/2032
OM-4	HC	TRR East	1	Annual OM- Inspections: TRR Rodent Control	1/1/2030	12/31/2040	44	4	4	4	4	4	4	4	4	4	4	4				0	1/1/2033	12/31/2033
OM-5	HC	Funks PGP	1	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, Funks	1/1/2030	12/31/2040	660	60	60	60	60	60	60	60	60	60	60	60				0	1/1/2034	12/31/2034
OM-6	HC	Funks PGP	1	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, Funks	1/1/2030	12/31/2040	220	20	20	20	20	20	20	20	20	20	20	20				0	1/1/2035	12/31/2035
OM-7	HC	Funks PGP	1	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, Funks	1/1/2030	12/31/2040	110	10	10	10	10	10	10	10	10	10	10	10				0	1/1/2036	12/31/2036
OM-8	HC	TRR PGP	1	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, TRR	1/1/2030	12/31/2040	660	60	60	60	60	60	60	60	60	60	60	60				0	1/1/2037	12/31/2037
OM-9	HC	TRR PGP	1	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, TRR	1/1/2030	12/31/2040	220	20	20	20	20	20	20	20	20	20	20	20				0	1/1/2038	12/31/2038
OM-10	HC	TRR PGP	1	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, TRR	1/1/2030	12/31/2040	110	10	10	10	10	10	10	10	10	10	10	10				0	1/1/2039	12/31/2039
OM-11	HC	Transmission Line	1	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2				0	1/1/2040	12/31/2040
OM-12	HC	Transmission Line	1	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	4	0	0	0	0	2	0	0	0	0	0	2				0	1/1/2041	12/31/2041
OM-13	HC	Transmission Line	1	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	20	0	0	0	0	0	0	0	0	0	0	20				0	1/1/2042	12/31/2042
OM-14	HC	Transmission Line	1	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2				0	1/1/2043	12/31/2043
OM-15	HC	Funks Reservoir Substatic	1	Electrical Substation and Transmisson Lines: Funks Reservoir Substation	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2				0		
OM-16	HC	TRR Substation	1	Electrical Substation and Transmisson Lines: TRR Substation	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2				0		
OM-17	HC	Funks and TRR	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together	1/1/2030	12/31/2040	132	12	12	12	12	12	12	12	12	12	12	12				0		
OM-18	HC	Funks and TRR	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2				0		
OM-19	HC	TRR East	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	11	1	1	1	1	1	1	1	1	1	1	1				0		
OM-20	HC	TRR East	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	2	0	0	0	0	0	1	0	0	0	0	1				0		
OM-21	HC	TRR East	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	66	6	6	6	6	6	6	6	6	6	6	6				0		
OM-22	HC	TRR East	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	12	0	0	0	0	0	0	0	3	3	3	3				0		
OM-23	HC	TRR PGP	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR PGP	1/1/2030	12/31/2040	8	0	0	0	0	0	0	0	2	2	2	2				0		
OM-24	HC	TRR PGP	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR PGP	1/1/2030	12/31/2040	12	0	0	0	0	0	0	0	3	3	3	3				0		
OM-25	HC	Funks PGP	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Funks PGP	1/1/2030	12/31/2040	8	0	0	0	0	0	0	0	2	2	2	2				0		
OM-26	HC	Funks PGP	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Funks PGP	1/1/2030	12/31/2040	12	0	0	0	0	0	0	0	3	3	3	3				0		
OM-27	HC	Dunnigan Pipeline Alt 1	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Dunnigan Pipeline Alt 1/Alt 2	1/1/2030	12/31/2040	132	12	12	12	12	12	12	12	12	12	12	12				0		
OM-28	HC	Dunnigan Pipeline Alt 1	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Dunnigan Pipeline Alt 1/Alt 3	1/1/2030	12/31/2040	572	52	52	52	52	52	52	52	52	52	52	52				0		
OM-29	HC	Dunnigan Pipeline Alt 1	1	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Dunnigan Pipeline Alt 1/Alt 4	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2				0		

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	**2030**					
								CalEEMod Year	2030	2030	2030	2030	2030	2030
								EF Table Column	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9	
					=	CalEEMod default HP								
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D
OM-5	Funks PGP	Pumps	24	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0	
OM-6	Funks PGP	Tractors/Loaders/Backhoes	8	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.0	2.3	0.0	0.0	
OM-7	Funks PGP	Graders	8	187	0.41	Diesel	175	Graders175	0.3	1.1	4.5	0.1	0.1	
OM-7	Funks PGP	Forklifts	8	89	0.2	Diesel	120	Forklifts120	0.1	0.5	1.2	0.0	0.0	
OM-8	TRR PGP	Pumps	24	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0	
OM-9	TRR PGP	Tractors/Loaders/Backhoes	8	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.0	2.3	0.0	0.0	
OM-10	TRR PGP	Graders	8	187	0.41	Diesel	175	Graders175	0.3	1.1	4.5	0.1	0.1	
OM-10	TRR PGP	Forklifts	8	89	0.2	Diesel	120	Forklifts120	0.1	0.5	1.2	0.0	0.0	
OM-13	Transmission Line	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0	
OM-22	TRR East	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0	
OM-24	TRR PGP	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0	
OM-26	Funks PGP	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
OM-1	0.0	0.0	0.0	0.0	0.0	
OM-2	0.0	0.0	0.0	0.0	0.0	
OM-3	0.0	0.0	0.0	0.0	0.0	
OM-4	0.0	0.0	0.0	0.0	0.0	
OM-5	0.0	0.0	0.0	0.0	0.0	
OM-6	0.2	1.0	2.3	0.0	0.0	
OM-7	0.4	1.6	5.7	0.1	0.1	
OM-8	0.0	0.0	0.0	0.0	0.0	
OM-9	0.2	1.0	2.3	0.0	0.0	
OM-10	0.4	1.6	5.7	0.1	0.1	
OM-11	0.0	0.0	0.0	0.0	0.0	
OM-12	0.0	0.0	0.0	0.0	0.0	
OM-13	0.3	0.9	1.4	0.0	0.0	
OM-14	0.0	0.0	0.0	0.0	0.0	
OM-15	0.0	0.0	0.0	0.0	0.0	
OM-16	0.0	0.0	0.0	0.0	0.0	
OM-17	0.0	0.0	0.0	0.0	0.0	
OM-18	0.0	0.0	0.0	0.0	0.0	
OM-19	0.0	0.0	0.0	0.0	0.0	
OM-20	0.0	0.0	0.0	0.0	0.0	
OM-21	0.0	0.0	0.0	0.0	0.0	
OM-22	0.3	0.9	1.4	0.0	0.0	
OM-23	0.0	0.0	0.0	0.0	0.0	
OM-24	0.3	0.9	1.4	0.0	0.0	
OM-25	0.0	0.0	0.0	0.0	0.0	
OM-26	0.3	0.9	1.4	0.0	0.0	
OM-27	0.0	0.0	0.0	0.0	0.0	
OM-28	0.0	0.0	0.0	0.0	0.0	
OM-29	0.0	0.0	0.0	0.0	0.0	
	0	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Operations .	OM-1	0.0	0.0	0.0	0.0	0.0	
Operations .	OM-2	0.0	0.0	0.0	0.0	0.0	
TRR East	OM-3	0.0	0.0	0.0	0.0	0.0	
TRR East	OM-4	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-5	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-6	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-7	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-8	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-9	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-10	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-11	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-12	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-13	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-14	0.0	0.0	0.0	0.0	0.0	
Funks Reser	OM-15	0.0	0.0	0.0	0.0	0.0	
TRR Substat	OM-16	0.0	0.0	0.0	0.0	0.0	
Funks and T	OM-17	0.0	0.0	0.0	0.0	0.0	
Funks and T	OM-18	0.0	0.0	0.0	0.0	0.0	
TRR East	OM-19	0.0	0.0	0.0	0.0	0.0	
TRR East	OM-20	0.0	0.0	0.0	0.0	0.0	

					2031											2032											2033						
2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7		
	9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12		
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0		
	0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1		
	0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0		
	0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1		
	0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0		
	0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0		
	0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

2030	2030	2030	2030	2034											2035											2036								
2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9
12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360
0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768
0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360
0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768
0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360
0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360
0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3
0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3
0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0

		2037											2038											2039											
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
15	15	16	16	16	16	16			16	16	16	16	17	17	17	17	17			17	17	17	17	18	18	18	18	18			18	18	18	18

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0
0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0
0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0
0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0
0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0
0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0
0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2040										
2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
3	4	5	6	7			8	9	10	11
19	19	19	19	19			19	19	19	19
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
0.3	0.5	4.5	0.0	0.0			0.0	768	0.0	0.0
0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
0.3	0.5	4.5	0.0	0.0			0.0	768	0.0	0.0
0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
0.3	1.0	5.7	0.0	0.0			0.0	947	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
0.3	1.0	5.7	0.0	0.0			0.0	947	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

TRR East	OM-21	0.0	0.0	0.0	0.0	0.0	
TRR East	OM-22	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-23	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-24	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-25	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-26	0.0	0.0	0.0	0.0	0.0	
Dunnigan P.	OM-27	0.0	0.0	0.0	0.0	0.0	
Dunnigan P.	OM-28	0.0	0.0	0.0	0.0	0.0	
Dunnigan P.	OM-29	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D
2030	*2030Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2030	*2030Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2031	*2031TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2031	*2031Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2032	*2032TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2032	*2032Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2033	*2033TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2033	*2033Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2034	*2034TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2034	*2034Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2035	*2035TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2035	*2035Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2035	*2035Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2036	*2036TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2036	*2036Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036Funks*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036Funks*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2036	*2036Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037Funks*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2037	*2037TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	8	0.0	0.0
0.0	0.0	8	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	7.6	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.9	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	8.5	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0

0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	1	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0
0.0	0	0.0	0.0

2037	*2037Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2037	*2037Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038Funks I*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2038	*2038TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2038	*2038Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2038	*2038Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Funks I*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2039	*2039TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2039	*2039Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2039	*2039Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Funks I*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0
2040	*2040TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0
2040	*2040Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0
2040	*2040Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*

0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.9	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.9	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.9	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	8.5	0.0	0.0
0.0	0.0	6.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

0	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
								Construction Year	2030										
								EMFAC Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
								VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
								Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
								Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
OM-1	Operations And Mainten	Pickup Truck	MDVOnsite	5	115	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	201	0.0	0.0
OM-2	Operations And Mainten	Dump Truck	T7-NOMITOnsite	2	2	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
OM-3	TRR East	Pickup Truck	MDVOnsite	2	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
OM-4	TRR East	Pickup Truck	MDVOnsite	2	1	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
OM-6	Funks PGP	Dump Truck	T7-NOMITOnsite	2	10	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	71	0.0	0.0
OM-9	TRR PGP	Dump Truck	T7-NOMITOnsite	2	2	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
OM-11	Transmission Line	Pickup Truck	MDVOnsite	2	6	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
OM-12	Transmission Line	Pickup Truck	MDVOnsite	2	6	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
OM-13	Transmission Line	Pickup Truck	MDVOnsite	6	18	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	32	0.0	0.0
OM-15	Funks Reservoir Substati	Pickup Truck	MDVOnsite	2	4	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
OM-16	TRR Substation	Pickup Truck	MDVOnsite	2	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-17	Funks and TRR	Pickup Truck	MDVOnsite	2	10	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-18	Funks and TRR	Pickup Truck	MDVOnsite	2	10	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-19	TRR East	Pickup Truck	MDVOnsite	2	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	TRR East	Pickup Truck	MDVOnsite	4	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	TRR East	Pickup Truck	MDVOnsite	10	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	TRR East	Pickup Truck	MDVOnsite	2	0	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	TRR PGP	Semi Truck	T7-NOMITOnsite	1	0	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	Funks PGP	Semi Truck	T7-NOMITOnsite	1	3	Diesel	SVAB	SVABT7-NOMITOnsite	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	21	0.0	0.0
OM-27	Dunnigan Pipeline Alt 1	Pickup Truck	MDVOnsite	1	10	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-28	Dunnigan Pipeline Alt 1	Pickup Truck	MDVOnsite	1	10	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-29	Dunnigan Pipeline Alt 1	Pickup Truck	MDVOnsite	1	10	Diesel	SVAB	SVABMDVOnsite	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-1	Operations And Mainten	Employee	MDV	5	200	Diesel	SVAB	SVABMDV	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	142	0.0	0.0
OM-2	Operations And Mainten	Dump Truck	T7-NOMIT	2	80	Diesel	SVAB	SVABT7-NOMIT	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	282	0.0	0.0
OM-3	TRR East	Pickup Truck	MDV	2	40	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	29	0.0	0.0
OM-4	TRR East	Pickup Truck	MDV	2	40	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	29	0.0	0.0
OM-6	Funks PGP	Dump Truck	T7-NOMIT	2	10	Diesel	SVAB	SVABT7-NOMIT	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-9	TRR PGP	Dump Truck	T7-NOMIT	2	10	Diesel	SVAB	SVABT7-NOMIT	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-11	Transmission Line	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-12	Transmission Line	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-13	Transmission Line	Pickup Truck	MDV	6	690	Diesel	SVAB	SVABMDV	0.0	0.1	1.0	0.0	0.0	10.4	1.1	0.0	489	0.0	0.0
OM-15	Funks Reservoir Substati	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-16	TRR Substation	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-17	Funks and TRR	Pickup Truck	MDV	2	10	Diesel	SVAB	SVABMDV	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
OM-18	Funks and TRR	Pickup Truck	MDV	2	150	Diesel	SVAB	SVABMDV	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	106	0.0	0.0
OM-19	TRR East	Pickup Truck	MDV	2	100	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	71	0.0	0.0
OM-20	TRR East	Pickup Truck	MDV	10	1,000	Diesel	SVAB	SVABMDV	0.0	0.1	1.4	0.0	0.0	15.1	1.6	0.0	709	0.0	0.0
OM-21	TRR East	Pickup Truck	MDV	2	100	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	71	0.0	0.0
OM-19	TRR East	Pickup Truck	MDV	4	460	Diesel	SVAB	SVABMDV	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	326	0.0	0.0
OM-23	TRR PGP	Semi Truck	T7-NOMIT	1	400	Diesel	SVAB	SVABT7-NOMIT	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,393	0.0	0.2
OM-25	Funks PGP	Semi Truck	T7-NOMIT	1	400	Diesel	SVAB	SVABT7-NOMIT	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,393	0.0	0.2
OM-27	Dunnigan Pipeline Alt 1	Pickup Truck	MDV	2	130	Diesel	SVAB	SVABMDV	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	92	0.0	0.0
OM-28	Dunnigan Pipeline Alt 1	Pickup Truck	MDV	2	130	Diesel	SVAB	SVABMDV	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	92	0.0	0.0
OM-29	Dunnigan Pipeline Alt 1	Pickup Truck	MDV	2	100	Diesel	SVAB	SVABMDV	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	71	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Construction Year	2031										
EMFAC Year	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
OM-1	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	196	0.0	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
OM-6	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	70	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-13	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	31	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	21	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-1	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	139	0.0	0.0
OM-2	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	279	0.0	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	28	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	28	0.0	0.0
OM-6	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-9	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-13	0.0	0.1	0.9	0.0	0.0	10.4	1.1	0.0	476	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	104	0.0	0.0
OM-19	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	69	0.0	0.0
OM-20	0.0	0.1	1.4	0.0	0.0	15.1	1.6	0.0	690	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	69	0.0	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	317	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,377	0.0	0.2
OM-25	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,377	0.0	0.2
OM-27	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	90	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	90	0.0	0.0
OM-29	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	69	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
Construction Year	2032											2033		
EMFAC Year	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12	2	3	4
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23	13	14	15
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11	12	12	12
OM-1	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	192	0.0	0.0	0.0	0.0	0.3
OM-2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	69	0.0	0.0	0.0	0.2	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0	0.0	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0
OM-13	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	30	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0	0.0	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-25	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	21	0.0	0.0	0.0	0.1	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0	0.0	0.0	0.0
OM-1	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	135	0.0	0.0	0.0	0.0	0.3
OM-2	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	276	0.0	0.0	0.0	0.6	0.1
OM-3	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	27	0.0	0.0	0.0	0.0	0.1
OM-4	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	27	0.0	0.0	0.0	0.0	0.1
OM-6	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0	0.0	0.1	0.0
OM-9	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0	0.0	0.1	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0	0.0	0.0	0.3
OM-12	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0	0.0	0.0	0.3
OM-13	0.0	0.1	0.9	0.0	0.0	10.4	1.1	0.0	465	0.0	0.0	0.0	0.1	0.9
OM-15	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0	0.0	0.0	0.3
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0	0.0	0.0	0.3
OM-17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	101	0.0	0.0	0.0	0.0	0.2
OM-19	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	67	0.0	0.0	0.0	0.0	0.1
OM-20	0.0	0.1	1.3	0.0	0.0	15.1	1.6	0.0	674	0.0	0.0	0.0	0.1	1.3
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	67	0.0	0.0	0.0	0.0	0.1
OM-19	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	310	0.0	0.0	0.0	0.0	0.6
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,362	0.0	0.2	0.0	3.0	0.4
OM-25	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,362	0.0	0.2	0.0	3.0	0.4
OM-27	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	88	0.0	0.0	0.0	0.0	0.2
OM-28	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	88	0.0	0.0	0.0	0.0	0.2
OM-29	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	67	0.0	0.0	0.0	0.0	0.1

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	344	0.0	0.0
OM-2	0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	296	0.0	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	30	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	30	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	109	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	52	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	174	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	174	0.0	0.0
OM-13	0.0	0.1	1.0	0.0	0.0	13.0	1.4	0.0	521	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	170	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-17	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	25	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	124	0.0	0.0
OM-19	0.0	0.1	0.8	0.0	0.0	8.5	0.9	0.0	397	0.0	0.0
OM-20	0.0	0.1	1.4	0.0	0.0	15.1	1.6	0.0	709	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	71	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,393	0.0	0.2
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0	1,414	0.0	0.2
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	110	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	110	0.0	0.0
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	89	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	335	0.0	0.0
OM-2	0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	293	0.0	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	30	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	30	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	108	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	52	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	169	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	169	0.0	0.0
OM-13	0.0	0.1	1.0	0.0	0.0	13.0	1.4	0.0	507	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	166	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-17	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	24	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	121	0.0	0.0
OM-19	0.0	0.1	0.8	0.0	0.0	8.5	0.9	0.0	387	0.0	0.0
OM-20	0.0	0.1	1.4	0.0	0.0	15.1	1.6	0.0	690	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	69	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,377	0.0	0.2
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0	1,398	0.0	0.2
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	107	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	107	0.0	0.0
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	86	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	327	0.0	0.0	0.0	0.0	0.6
OM-2	0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	289	0.0	0.0	0.0	0.7	0.1
OM-3	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	29	0.0	0.0	0.0	0.0	0.1
OM-4	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	29	0.0	0.0	0.0	0.0	0.1
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	107	0.0	0.0	0.0	0.4	0.1
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	51	0.0	0.0	0.0	0.2	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	165	0.0	0.0	0.0	0.0	0.3
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	165	0.0	0.0	0.0	0.0	0.3
OM-13	0.0	0.1	0.9	0.0	0.0	13.0	1.4	0.0	495	0.0	0.0	0.0	0.1	0.9
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	162	0.0	0.0	0.0	0.0	0.3
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0	0.0	0.0	0.3
OM-17	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	24	0.0	0.0	0.0	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	118	0.0	0.0	0.0	0.0	0.2
OM-19	0.0	0.0	0.7	0.0	0.0	8.5	0.9	0.0	377	0.0	0.0	0.0	0.0	0.7
OM-20	0.0	0.1	1.3	0.0	0.0	15.1	1.6	0.0	674	0.0	0.0	0.0	0.1	1.3
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	67	0.0	0.0	0.0	0.0	0.1
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,362	0.0	0.2	0.0	3.0	0.4
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0	1,383	0.0	0.2	0.0	3.1	0.4
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	104	0.0	0.0	0.0	0.0	0.2
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	104	0.0	0.0	0.0	0.0	0.2
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	84	0.0	0.0	0.0	0.0	0.2
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Operations .	OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	41	0.0	0.0
Operations .	OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR East	OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR East	OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks PGP	OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks PGP	OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Funks PGP	OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks Reser	OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	40	0.0	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO
OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	39	0.0	0.0	0.0	0.0	0.1
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0

2033	2033	2033	2033	2033	2033	2033	2033
5	6	7	8	9	10	11	12
16	17	18	19	20	21	22	23
12	12	12	12	12	12	12	12
PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	16.6	1.7	0.0	188	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	1.4	0.1	0.0	68	0.0	0.0
0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
0.0	0.0	2.6	0.3	0.0	29	0.0	0.0
0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	21	0.0	0.0
0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	1.4	0.1	0.0	16	0.0	0.0

2034

2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
13	13	13	13	13	13	13	13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	184	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	68	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	29	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0

2035

2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
14	14	14	14	14	14	14	14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	181	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	67	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0

2036

2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
15	15	15	15	15	15	15	15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	179	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	66	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0

2037

2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037
2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23
16	16	16	16	16	16	16	16	16	16	16
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	176	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	65	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0

2038

2038	2038	2038	2038	2038
2	3	4	5	6
13	14	15	16	17
17	17	17	17	17
ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.2	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	3.0	0.3	0.0	132	0.0	0.0
0.0	0.0	1.2	0.1	0.0	272	0.0	0.0
0.0	0.0	0.6	0.1	0.0	27	0.0	0.0
0.0	0.0	0.6	0.1	0.0	27	0.0	0.0
0.0	0.0	0.2	0.0	0.0	37	0.0	0.0
0.0	0.0	0.2	0.0	0.0	37	0.0	0.0
0.0	0.0	3.5	0.4	0.0	151	0.0	0.0
0.0	0.0	3.5	0.4	0.0	151	0.0	0.0
0.0	0.0	10.4	1.1	0.0	454	0.0	0.0
0.0	0.0	3.5	0.4	0.0	151	0.0	0.0
0.0	0.0	3.5	0.4	0.0	151	0.0	0.0
0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
0.0	0.0	2.3	0.2	0.0	99	0.0	0.0
0.0	0.0	1.5	0.2	0.0	66	0.0	0.0
0.0	0.0	15.1	1.6	0.0	659	0.0	0.0
0.0	0.0	1.5	0.2	0.0	66	0.0	0.0
0.0	0.0	7.0	0.7	0.0	303	0.0	0.0
0.0	0.0	6.1	0.7	0.0	1,346	0.0	0.2
0.0	0.0	6.1	0.7	0.0	1,346	0.0	0.2
0.0	0.0	2.0	0.2	0.0	86	0.0	0.0
0.0	0.0	2.0	0.2	0.0	86	0.0	0.0
0.0	0.0	1.5	0.2	0.0	66	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	130	0.0	0.0
0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	269	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	37	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	37	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0
0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	445	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	97	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	65	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.1	1.6	0.0	646	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	65	0.0	0.0
0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	297	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,329	0.0	0.2
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,329	0.0	0.2
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	84	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	84	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	65	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	127	0.0	0.0
0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	266	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0
0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	438	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	95	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	64	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.1	1.6	0.0	634	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	64	0.0	0.0
0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	292	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,312	0.0	0.2
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,312	0.0	0.2
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	83	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	83	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	64	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	125	0.0	0.0
0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	262	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0
0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	431	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	94	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	63	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.1	1.6	0.0	625	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	63	0.0	0.0
0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	287	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,297	0.0	0.2
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,297	0.0	0.2
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	81	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	81	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	63	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	124	0.0	0.0
0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	259	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0
0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0
0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	425	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	92	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	62	0.0	0.0
0.0	0.1	1.1	0.0	0.0	15.1	1.6	0.0	616	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	62	0.0	0.0
0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	283	0.0	0.0
0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,281	0.0	0.2
0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,281	0.0	0.2
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	80	0.0	0.0
0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	80	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	62	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.2	0.0	0.0
0.0	0.6	0.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.8	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.1	1.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.5	0.0	0.0
0.0	2.9	0.4	0.0	0.0
0.0	2.9	0.4	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	19.7	2.0	0.0	320	0.0	0.0
0.0	0.0	1.5	0.2	0.0	286	0.0	0.0
0.0	0.0	0.8	0.1	0.0	28	0.0	0.0
0.0	0.0	0.8	0.1	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	1.6	0.2	0.0	105	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.4	0.0	0.0	51	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.3	0.5	0.0	161	0.0	0.0
0.0	0.0	4.3	0.5	0.0	161	0.0	0.0
0.0	0.0	13.0	1.4	0.0	484	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	4.1	0.4	0.0	158	0.0	0.0
0.0	0.0	3.5	0.4	0.0	151	0.0	0.0
0.0	0.0	1.6	0.2	0.0	23	0.0	0.0
0.0	0.0	3.7	0.4	0.0	115	0.0	0.0
0.0	0.0	8.5	0.9	0.0	369	0.0	0.0
0.0	0.0	15.1	1.6	0.0	659	0.0	0.0
0.0	0.0	1.5	0.2	0.0	66	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	6.1	0.7	0.0	1,346	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	6.5	0.7	0.0	1,367	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	3.4	0.4	0.0	102	0.0	0.0
0.0	0.0	3.4	0.4	0.0	102	0.0	0.0
0.0	0.0	3.0	0.3	0.0	82	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	314	0.0	0.0
0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	282	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	28	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	28	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	104	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	50	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	158	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	158	0.0	0.0
0.0	0.1	0.9	0.0	0.0	13.0	1.4	0.0	474	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	155	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	23	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	113	0.0	0.0
0.0	0.0	0.7	0.0	0.0	8.5	0.9	0.0	362	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.1	1.6	0.0	646	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	65	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,329	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,350	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	100	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	100	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	81	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	308	0.0	0.0
0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	279	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	27	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	103	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	49	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	155	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	155	0.0	0.0
0.0	0.0	0.9	0.0	0.0	13.0	1.4	0.0	466	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	152	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	22	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	111	0.0	0.0
0.0	0.0	0.7	0.0	0.0	8.5	0.9	0.0	355	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.1	1.6	0.0	634	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	64	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,312	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,332	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	98	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	98	0.0	0.0
0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	79	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	304	0.0	0.0
0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	276	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	27	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	27	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	102	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	49	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	153	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	153	0.0	0.0
0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	459	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	150	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	22	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	109	0.0	0.0
0.0	0.0	0.7	0.0	0.0	8.5	0.9	0.0	350	0.0	0.0
0.0	0.1	1.2	0.0	0.0	15.1	1.6	0.0	625	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	63	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,297	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,317	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	97	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	97	0.0	0.0
0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	78	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	300	0.0	0.0
0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	272	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	26	0.0	0.0
0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	26	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	100	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	48	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	151	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	151	0.0	0.0
0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	453	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	148	0.0	0.0
0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	22	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	108	0.0	0.0
0.0	0.0	0.6	0.0	0.0	8.5	0.9	0.0	345	0.0	0.0
0.0	0.1	1.1	0.0	0.0	15.1	1.6	0.0	616	0.0	0.0
0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	62	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,281	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,301	0.0	0.2
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	96	0.0	0.0
0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	96	0.0	0.0
0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	77	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.5	0.0	0.0
0.0	0.7	0.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.4	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.2	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.8	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.3	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.6	0.0	0.0
0.0	0.1	1.1	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	2.9	0.4	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	3.0	0.4	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.2	0.0	0.0
0.0	0.0	0.1	0.0	0.0
0	*0*	*0*	*0*	*0*

PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	2.6	0.3	0.0	38	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	37	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	35	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

ROG	NOX	CO	PM10E	PM2.5E
0.0	0.0	0.1	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

						2039											2040										
2038	2038	2038	2038	2038	2038	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
17	17	17	17	17	17	18	18	18	18	18	18	18	18	18	18	18	19	19	19	19	19	19	19	19	19	19	19
PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
16.6	1.7	0.0	174	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	172	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	171	0.0	0.0
0.3	0.0	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	0.0	0.0
1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	63	0.0	0.0
0.3	0.0	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	0.0	0.0
0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
2.6	0.3	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	27	0.0	0.0
0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0
1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
3.0	0.3	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	120	0.0	0.0
1.2	0.1	0.0	256	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	253	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	251	0.0	0.0
0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0
0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0
0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0
0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0
3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
10.4	1.1	0.0	420	0.0	0.0	0.0	0.0	0.7	0.0	0.0	10.4	1.1	0.0	416	0.0	0.0	0.0	0.0	0.7	0.0	0.0	10.4	1.1	0.0	412	0.0	0.0
3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0
2.3	0.2	0.0	91	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	90	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	90	0.0	0.0
1.5	0.2	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0
15.1	1.6	0.0	609	0.0	0.0	0.0	0.1	1.1	0.0	0.0	15.1	1.6	0.0	603	0.0	0.0	0.0	0.1	1.1	0.0	0.0	15.1	1.6	0.0	597	0.0	0.0
1.5	0.2	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0
7.0	0.7	0.0	280	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	277	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	275	0.0	0.0
6.1	0.7	0.0	1,266	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,252	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,238	0.0	0.2
6.1	0.7	0.0	1,266	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,252	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,238	0.0	0.2
2.0	0.2	0.0	79	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	78	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	78	0.0	0.0
2.0	0.2	0.0	79	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	78	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	78	0.0	0.0
1.5	0.2	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
19.7	2.0	0.0	296	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	293	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	291	0.0	0.0
1.5	0.2	0.0	269	0.0	0.0	0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	266	0.0	0.0	0.0	0.7	0.1	0.0	0.0	1.5	0.2	0.0	263	0.0	0.0
0.8	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	26	0.0	0.0
0.8	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.0	26	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
1.6	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	97	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.4	0.0	0.0	48	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	47	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0	47	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4.3	0.5	0.0	149	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	146	0.0	0.0
4.3	0.5	0.0	149	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	146	0.0	0.0
13.0	1.4	0.0	447	0.0	0.0	0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	443	0.0	0.0	0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	439	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
4.1	0.4	0.0	146	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	145	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	143	0.0	0.0
3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
1.6	0.2	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	21	0.0	0.0
3.7	0.4	0.0	107	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	105	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	104	0.0	0.0
8.5	0.9	0.0	341	0.0	0.0	0.0	0.0	0.6	0.0	0.0	8.5	0.9	0.0	337	0.0	0.0	0.0	0.0	0.6	0.0	0.0	8.5	0.9	0.0	334	0.0	0.0
15.1	1.6	0.0	609	0.0	0.0	0.0	0.1	1.1	0.0	0.0	15.1	1.6	0.0	603	0.0	0.0	0.0	0.1	1.1	0.0	0.0	15.1	1.6	0.0	597	0.0	0.0
1.5	0.2	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6.1	0.7	0.0	1,266	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,252	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,238	0.0	0.2
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
6.5	0.7	0.0	1,285	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,271	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,257	0.0	0.2
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
3.4	0.4	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	93	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	93	0.0	0.0
3.4	0.4	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	93	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	93	0.0	0.0
3.0	0.3	0.0	76	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	75	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	75	0.0	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2.6	0.3	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	34	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

TRR Substat	OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks and T	OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks and T	OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	OM-28	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan Pi	OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	41	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2031	*2031Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	40	0.0	0.0
2031	*2031TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2031	*2031TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2032	*2032Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	39	0.0	0.0
2032	*2032TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2032	*2032TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2033	*2033Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	38	0.0	0.0
2033	*2033TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2033	*2033TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2034	*2034Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	37	0.0	0.0
2034	*2034TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2034	*2034TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2035	*2035Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	37	0.0	0.0
2035	*2035TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2035	*2035Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2035	*2035TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2036	*2036Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0
2036	*2036TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2036	*2036TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2037	*2037Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0
2037	*2037TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
2037	*2037TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
2037	*2037Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2038	*2038Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	35.2	0.0	0.0
2038	*2038TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
2038	*2038Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
2038	*2038TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
2038	*2038Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2038	*2038Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2038	*2038TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2038	*2038Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2038	*2038Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0
2039	*2039Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	34.7	0.0	0.0
2039	*2039TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
2039	*2039Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
2039	*2039TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
2039	*2039Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2039	*2039Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2039	*2039TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2039	*2039Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2039	*2039Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0
2040	*2040Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	34.5	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2040	*2040TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
2040	*2040Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
2040	*2040TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
2040	*2040Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.2	0.0	0.0
2040	*2040Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2040	*2040TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2040	*2040Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2040	*2040Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

							Construction Year	2030											2031						
							Analysis Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2031	2031	2031	2031	2031	2031	2031
							Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10
Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin		ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM-1	Operations And Maint	0	0	0	0								0.0	0.0										0.0	0.0
OM-2	Operations And Maint	0	0	0	0								0.0	0.0										0.0	0.0
OM-3	TRR East	0	0	0	0								0.0	0.0										0.0	0.0
OM-4	TRR East	0	0	0	0								0.0	0.0										0.0	0.0
OM-5	Funks PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-6	Funks PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-7	Funks PGP	1	0	0	0								0.3	0.0										0.3	0.0
OM-8	TRR PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-9	TRR PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-10	TRR PGP	1	0	0	0								0.3	0.0										0.3	0.0
OM-11	Transmission Line	0	0	0	0								0.0	0.0										0.0	0.0
OM-12	Transmission Line	0	0	0	0								0.0	0.0										0.0	0.0
OM-13	Transmission Line	0	0	0	0								0.0	0.0										0.0	0.0
OM-14	Transmission Line	0	0	0	0								0.0	0.0										0.0	0.0
OM-15	Funks Reservoir Subst	0	0	0	0								0.0	0.0										0.0	0.0
OM-16	TRR Substation	0	0	0	0								0.0	0.0										0.0	0.0
OM-17	Funks and TRR	0	0	0	0								0.0	0.0										0.0	0.0
OM-18	Funks and TRR	0	0	0	0								0.0	0.0										0.0	0.0
OM-19	TRR East	0	0	0	0								0.0	0.0										0.0	0.0
OM-20	TRR East	0	0	0	0								0.0	0.0										0.0	0.0
OM-21	TRR East	0	0	0	0								0.0	0.0										0.0	0.0
OM-22	TRR East	0	0	0	0								0.0	0.0										0.0	0.0
OM-23	TRR PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-24	TRR PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-25	Funks PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-26	Funks PGP	0	0	0	0								0.0	0.0										0.0	0.0
OM-27	Dunnigan Pipeline Alt	0	0	0	0								0.0	0.0										0.0	0.0
OM-28	Dunnigan Pipeline Alt	0	0	0	0								0.0	0.0										0.0	0.0
OM-29	Dunnigan Pipeline Alt	0	0	0	0								0.0	0.0										0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Operations	OM-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operations	OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2031	2031	2031	2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2034	2034	2034	2034	2034	2034	2034	2034	2034
10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.3	0.0										0.3	0.0										0.3	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.3	0.0										0.3	0.0										0.3	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

| *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* | *0* |

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

		2035											2036											2037										
2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037
13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.3	0.0										0.3	0.0										0.3	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.3	0.0										0.3	0.0										0.3	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0										0.0	0.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2038											2039											2040										
2038 17	2038 17	2038 17	2038 17	2038 17	2038 17	2038 17	2038 17	2038 17	2038 17	2038 17	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.3	0.0										0.3	0.0										0.3	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.3	0.0										0.3	0.0										0.3	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				
					0.0	0.0										0.0	0.0										0.0	0.0				

ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Funks PGP	OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR Substat	OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks and T	OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks and T	OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR East	OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	OM-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Operat*	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Operat*	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Operat*	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Operat*	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Operat*	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Operat*	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035TRR Ea*	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks I*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dunnig*	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2036	2036Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036TRR Ea	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037TRR Ea	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR Ea	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR Ea	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR Ea	TRR East	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Dunnig	Dunnigan Pipeline Alt 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

= CalEEMod default HP

Code	Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
										Construction Year	2030											2031	
										CalEEMod Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2031	2031
									47	EF Table Column		48	50	51	51								48
									52			53	55	56	56								53
										Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10
OM-11	Transmission Line	BELL UH-1H	LTO	1			8	1400	592.76466			53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
OM-11	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX
Transmissio	OM-11	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2031	*2031Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2032	*2032Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2033	*2033Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2034	*2034Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2035	*2035Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2036	*2036Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2037	*2037Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2038	*2038Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2039	*2039Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2040	*2040Transm*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

									2032											**2033**											**2034**							
2031	2031	2031	2031	2031	2031	2031	2031	2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2034	2034	2034	2034	2034	2034	2034	2034
50	51	51								48	50	51	51								48	50	51	51								48	50	51	51			
55	56	56								53	55	56	56								53	55	56	56								53	55	56	56			
10	10	10			10	10	10	10	11	11	11	11	11			11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47		
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5		
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0		

				2035											**2036**											**2037**											**2038**
2034	2034	2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038
					48	50	51	51								48	50	51	51								48	50	51	51								
					53	55	56	56								53	55	56	56								53	55	56	56								
13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15	16	16	16	16	16			16	16	16	16	17
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485	

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0

										2039											**2040**										
2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
48	50	51	51								48	50	51	51								48	50	51	51						
53	55	56	56								53	55	56	56								53	55	56	56						
17	17	17	17			17	17	17	17	18	18	18	18	18			18	18	18	18	19	19	19	19	19			19	19	19	19
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0

Re-entrained Paved Road Dust Emission Factors

Methodology

Calculation Methodology: USEPA AP-42, Paved Roads, Section 13.2.1, Revised January 2011:

https://www.arb.ca.gov/ei/areasrc/PMSJVPavedRoadMethod2003.pdf

Avg vehicle weight and silt loading values within Colusa County

https://ww3.arb.ca.gov/ei/areasrc/fullpdf/full7-9_2016.pdf

sL	W	P	
0.1	2.4	48	Williams

Equation 2

Pollutant	Variables					SVAB EF (g per mi)
	k	sL	W	P	N	
PM_{10}	0.0022	0.1	2.4	48	365	6.82111
$PM_{2.5}$	0.00054	0.1	2.4	48	365	0.71952

Off-Site Trip Assumption	
10%	unpaved
90%	paved

E = particulate emission factor (grams of particulate matter/VMT)	
k = particle size multiplier (lb/VMT)	default from AP-42
sL = major/collector roadway silt loading (g/m2)	CARB Entrained Road Travel, Paved Road Dust Table 7.
W = average weight of vehicles on the road (tons)	CARB Entrained Road Travel, Paved Road Dust Table 7.
P = number of wet days with at least 0.254mm of precipitation	from WRCC
N = number of days in the averaging period	annual days (365)
g to lb conversion	0.002204623

Conveyance Facilities Maintenance Emissions - Alternative 2

Annual

Tons per year for critiera pollutants; metric tons per year for GHGs

All

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.01	0.10	0.21	0.00	0.00	2.76	0.28	0.00	76.76	0.00	0.00	77.41
2031	0.01	0.10	0.21	0.00	0.00	2.76	0.28	0.00	75.57	0.00	0.00	76.21
2032	0.01	0.10	0.20	0.00	0.00	2.77	0.28	0.00	74.65	0.00	0.00	75.28
2033	0.01	0.10	0.20	0.00	0.00	2.75	0.28	0.00	73.41	0.00	0.00	74.02
2034	0.01	0.10	0.20	0.00	0.00	2.75	0.28	0.00	72.71	0.00	0.00	73.32
2035	0.01	0.10	0.20	0.00	0.00	2.76	0.28	0.00	71.97	0.00	0.00	72.57
2036	0.01	0.10	0.19	0.00	0.00	2.77	0.28	0.00	71.51	0.00	0.00	72.11
2037	0.01	0.10	0.20	0.00	0.00	2.77	0.28	0.00	75.95	0.00	0.00	76.67
2038	0.01	0.10	0.20	0.00	0.00	2.77	0.28	0.00	75.43	0.00	0.00	76.15
2039	0.01	0.10	0.19	0.00	0.00	2.76	0.28	0.00	74.85	0.00	0.00	75.56
2040	0.01	0.11	0.22	0.00	0.00	2.91	0.30	0.00	84.80	0.00	0.00	85.58

0.00000000000

Feature Operations and Maintenance

Table Column	3	4	5	6	7	8	9	10	11	12	13	
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.01	0.08	0.00	0.00	2.57	0.26	0.00	40.84	0.00	0.00	41.08
2031	0.00	0.01	0.08	0.00	0.00	2.57	0.26	0.00	39.79	0.00	0.00	40.02
2032	0.00	0.01	0.08	0.00	0.00	2.58	0.26	0.00	39.00	0.00	0.00	39.22
2033	0.00	0.01	0.07	0.00	0.00	2.56	0.26	0.00	37.87	0.00	0.00	38.08
2034	0.00	0.00	0.07	0.00	0.00	2.56	0.26	0.00	37.14	0.00	0.00	37.35
2035	0.00	0.00	0.07	0.00	0.00	2.57	0.26	0.00	36.64	0.00	0.00	36.84
2036	0.00	0.00	0.07	0.00	0.00	2.58	0.26	0.00	36.26	0.00	0.00	36.46
2037	0.00	0.00	0.07	0.00	0.00	2.57	0.26	0.00	35.64	0.00	0.00	35.83
2038	0.00	0.00	0.07	0.00	0.00	2.57	0.26	0.00	35.22	0.00	0.00	35.40
2039	0.00	0.00	0.06	0.00	0.00	2.56	0.26	0.00	34.72	0.00	0.00	34.91
2040	0.00	0.00	0.06	0.00	0.00	2.57	0.26	0.00	34.55	0.00	0.00	34.73

Feature TRR West

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.54	0.00	0.00	0.54
2031	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.52	0.00	0.00	0.53
2032	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.51	0.00	0.00	0.51
2033	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.50	0.00	0.00	0.50
2034	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.49	0.00	0.00	0.49
2035	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.48	0.00	0.00	0.49
2036	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.48	0.00	0.00	0.48
2037	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	1.38	0.00	0.00	1.39
2038	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	1.38	0.00	0.00	1.39
2039	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	1.37	0.00	0.00	1.38
2040	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	1.37	0.00	0.00	1.38

Feature Funks PGP

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.55	0.00	0.00	8.66
2031	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.54	0.00	0.00	8.65
2032	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.53	0.00	0.00	8.64
2033	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.51	0.00	0.00	8.62
2034	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.50	0.00	0.00	8.61
2035	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.49	0.00	0.00	8.60
2036	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.48	0.00	0.00	8.59

2037	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.56	0.00	0.00	10.73
2038	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.54	0.00	0.00	10.71
2039	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.51	0.00	0.00	10.68
2040	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.49	0.00	0.00	10.66

Feature TRR PGP

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.55	0.00	0.00	8.66
2031	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.54	0.00	0.00	8.65
2032	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.53	0.00	0.00	8.64
2033	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.51	0.00	0.00	8.62
2034	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.50	0.00	0.00	8.61
2035	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.49	0.00	0.00	8.60
2036	0.00	0.02	0.05	0.00	0.00	0.02	0.00	0.00	8.48	0.00	0.00	8.59
2037	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.60	0.00	0.00	10.78
2038	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.58	0.00	0.00	10.75
2039	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.56	0.00	0.00	10.72
2040	0.00	0.02	0.06	0.00	0.00	0.02	0.00	0.00	10.53	0.00	0.00	10.70

Feature Transmission Line

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.45	0.00	0.00	14.61
2031	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.45	0.00	0.00	14.61
2032	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.44	0.00	0.00	14.61
2033	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.44	0.00	0.00	14.60
2034	0.00	0.05	0.01	0.00	0.00	0.01	0.00	0.00	14.58	0.00	0.00	14.74
2035	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.60
2036	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.60
2037	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.59
2038	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.59
2039	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	14.43	0.00	0.00	14.59
2040	0.00	0.06	0.03	0.00	0.00	0.14	0.01	0.00	24.63	0.00	0.00	24.87

Feature Funks Reservoir Substation

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.16
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2037	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2038	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13
2040	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.13

Feature TRR Substation

Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO3	CO3	CH5	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.16
2031	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.16
2032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.16
2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15

2034	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2035	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.15
2036	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.15
2037	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2038	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14
2040	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.14

Feature	Funks and TRR											
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO4	CO4	CH6	N2O	CO2e
2030	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.25	0.00	0.00	0.25
2031	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.24	0.00	0.00	0.24
2032	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.24	0.00	0.00	0.24
2033	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.23	0.00	0.00	0.23
2034	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.23	0.00	0.00	0.23
2035	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.22	0.00	0.00	0.22
2036	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.22	0.00	0.00	0.22
2037	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.22	0.00	0.00	0.22
2038	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.21	0.00	0.00	0.21
2039	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.21	0.00	0.00	0.21
2040	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.21	0.00	0.00	0.21

Feature	Dunnigan Pipeline Alt 2											
Year	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO5	CO5	CH7	N2O	CO2e
2030	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.27	0.00	0.00	3.29
2031	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.18	0.00	0.00	3.20
2032	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.11	0.00	0.00	3.12
2033	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	3.04	0.00	0.00	3.05
2034	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.98	0.00	0.00	2.99
2035	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.93	0.00	0.00	2.94
2036	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.88	0.00	0.00	2.90
2037	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.84	0.00	0.00	2.86
2038	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.81	0.00	0.00	2.82
2039	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.78	0.00	0.00	2.79
2040	0.00	0.00	0.01	0.00	0.00	0.11	0.01	0.00	2.76	0.00	0.00	2.77

								Days per year										
Code	Feature Category	Feature	Alternative(s)	Phase	Start Date	End Date	Working Days	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
OM-1	HC	Operations And Mainten	2	Routine OM	1/1/2030	12/31/2040	2870	261	261	262	260	260	261	262	261	261	260	261
OM-2	HC	Operations And Mainten	2	Annual OM- Inspections: Debris Removal	1/1/2030	12/31/2040	11	1	1	1	1	1	1	1	1	1	1	1
OM-3	HC	TRR West	2	Annual OM- Inspections: TRR Vegetation Control	1/1/2030	12/31/2040	44	4	4	4	4	4	4	4	4	4	4	4
OM-4	HC	TRR West	2	Annual OM- Inspections: TRR Rodent Control	1/1/2030	12/31/2040	44	4	4	4	4	4	4	4	4	4	4	4
OM-5	HC	Funks PGP	2	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, Funks	1/1/2030	12/31/2040	660	60	60	60	60	60	60	60	60	60	60	60
OM-6	HC	Funks PGP	2	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, Funks	1/1/2030	12/31/2040	220	20	20	20	20	20	20	20	20	20	20	20
OM-7	HC	Funks PGP	2	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, Funks	1/1/2030	12/31/2040	110	10	10	10	10	10	10	10	10	10	10	10
OM-8	HC	TRR PGP	2	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, TRR	1/1/2030	12/31/2040	660	60	60	60	60	60	60	60	60	60	60	60
OM-9	HC	TRR PGP	2	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, TRR	1/1/2030	12/31/2040	220	20	20	20	20	20	20	20	20	20	20	20
OM-10	HC	TRR PGP	2	Pumping and Generating Plants, I/O Facilities:pwer to run and generate, TRR	1/1/2030	12/31/2040	110	10	10	10	10	10	10	10	10	10	10	10
OM-11	HC	Transmission Line	2	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2
OM-12	HC	Transmission Line	2	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	4	0	0	0	0	2	0	0	0	0	0	2
OM-13	HC	Transmission Line	2	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	20	0	0	0	0	0	0	0	0	0	0	20
OM-14	HC	Transmission Line	2	Electrical Substation and Transmisson Lines: Transmission Lines	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2
OM-15	HC	Funks Reservoir Substatic	2	Electrical Substation and Transmisson Lines: Funks Reservoir Substation	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2
OM-16	HC	TRR Substation	2	Electrical Substation and Transmisson Lines: TRR Substation	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2
OM-17	HC	Funks and TRR	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together	1/1/2030	12/31/2040	132	12	12	12	12	12	12	12	12	12	12	12
OM-18	HC	Funks and TRR	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2
OM-19	HC	TRR West	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	11	1	1	1	1	1	1	1	1	1	1	1
OM-20	HC	TRR West	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	2	0	0	0	0	0	1	0	0	0	0	1
OM-21	HC	TRR West	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	66	6	6	6	6	6	6	6	6	6	6	6
OM-22	HC	TRR West	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR	1/1/2030	12/31/2040	12	0	0	0	0	0	0	0	3	3	3	3
OM-23	HC	TRR PGP	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR PGF	1/1/2030	12/31/2040	8	0	0	0	0	0	0	0	2	2	2	2
OM-24	HC	TRR PGP	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- TRR PGF	1/1/2030	12/31/2040	12	0	0	0	0	0	0	0	3	3	3	3
OM-25	HC	Funks PGP	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Funks PGF	1/1/2030	12/31/2040	8	0	0	0	0	0	0	0	2	2	2	2
OM-26	HC	Funks PGP	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Funks PGF	1/1/2030	12/31/2040	12	0	0	0	0	0	0	0	3	3	3	3
OM-27	HC	Dunnigan Pipeline Alt 2	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Dunnigan Pipeline Alt 1/Alt 2	1/1/2030	12/31/2040	132	12	12	12	12	12	12	12	12	12	12	12
OM-28	HC	Dunnigan Pipeline Alt 2	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Dunnigan Pipeline Alt 1/Alt 3	1/1/2030	12/31/2040	572	52	52	52	52	52	52	52	52	52	52	52
OM-29	HC	Dunnigan Pipeline Alt 2	2	Tunnels, Pipes, and Canals: TRR and Funks reservoir, pipelines, and PGPs connected to I/O works operated together- Dunnigan Pipeline Alt 1/Alt 4	1/1/2030	12/31/2040	22	2	2	2	2	2	2	2	2	2	2	2

Columns J through FU are pounds per day unless stated otherwise in summary tables below

								Construction Year	2030											2031											2032					
								CalEEMod Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
								EF Table Column	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7	
								Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11	
					=	CalEEMod default HP																														
Code	Feature	Equipment	Hrs/day	HP	LF	Fuel	HP Bin	Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
OM-5	Funks PGP	Pumps	24	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-6	Funks PGP	Tractors/Loaders/Backhoes	8	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0	
OM-7	Funks PGP	Graders	8	187	0.41	Diesel	175	Graders175	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1	
OM-7	Funks PGP	Forklifts	8	89	0.2	Diesel	120	Forklifts120	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0	
OM-8	TRR PGP	Pumps	24	0	0.74	Diesel	15	Pumps15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-9	TRR PGP	Tractors/Loaders/Backhoes	8	97	0.37	Diesel	120	Tractors/Loaders/Backhoes120	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0	
OM-10	TRR PGP	Graders	8	187	0.41	Diesel	175	Graders175	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1	
OM-10	TRR PGP	Forklifts	8	89	0.2	Diesel	120	Forklifts120	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0	
OM-13	Transmission Line	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-22	TRR West	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-24	TRR PGP	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-26	Funks PGP	Cranes	8	231	0.29	Diesel	250	Cranes250	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
OM-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-6	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0	
OM-7	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1	
OM-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-9	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0	
OM-10	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1	
OM-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-13	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-22	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-24	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-26	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0	
OM-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OM-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D
Operations	OM-1	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Operations	OM-2	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West	OM-3	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West	OM-4	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-5	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-6	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-7	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-8	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-9	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-10	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-11	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-12	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-13	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Transmissio	OM-14	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks Reser	OM-15	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR Substat	OM-16	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks and T	OM-17	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks and T	OM-18	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West	OM-19	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West	OM-20	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West	OM-21	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR West	OM-22	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-23	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TRR PGP	OM-24	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-25	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Funks PGP	OM-26	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Dunnigan P	OM-27	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Dunnigan P	OM-28	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Dunnigan P	OM-29	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8	0.0	0.0
2030	*2030Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks a*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Operat*	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Funks I*	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2031	*2031TRR PG*	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2031	*2031Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2031	*2031Funks I*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2030	2030	2030	2030	2030	2033											2034											2035											2036											2037							
	8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8
	11	11	11	11	12	12	12	12	12			12	12	12	12	13	13	13	13	13			13	13	13	13	14	14	14	14	14			14	14	14	14	15	15	15	15	15			15	15	15	15	16	16	16	16	16			16
PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0
	0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0
	0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0
	0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	1.1	4.5	0.1	0.1			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0
	0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0

PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0
	0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0
	0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.6	5.7	0.1	0.1			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.3	0.9	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0

			2038												2039												2040											
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11	3	4	5	6	7			8	9	10	11
16	16	16	17	17	17	17	17			17	17	17	17	18	18	18	18	18			18	18	18	18	19	19	19	19	19			19	19	19	19
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.5	4.5	0.0	0.0			0.0	768	0.0	0.0
178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.7	4.5	0.0	0.0			0.0	768	0.0	0.0	0.3	0.5	4.5	0.0	0.0			0.0	768	0.0	0.0
178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0	0.1	0.5	1.2	0.0	0.0			0.0	178	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0

CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.3	1.0	5.7	0.0	0.0			0.0	947	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	1.0	2.3	0.0	0.0			0.0	360	0.0	0.0	0.2	0.9	2.3	0.0	0.0			0.0	360	0.0	0.0
947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.4	1.2	5.7	0.0	0.0			0.0	947	0.0	0.0	0.3	1.0	5.7	0.0	0.0			0.0	947	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.5	1.4	0.0	0.0			0.0	671	0.0	0.0	0.2	0.4	1.4	0.0	0.0			0.0	671	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	0	0.0	0.0

2031	2031TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2031	2031Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2031	2031Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2032	2032TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2032	2032Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2033	2033TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2033	2033Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2034	2034TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2034	2034Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2035	2035TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2035	2035Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2036	2036TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	7.6	0.0	0.0
2036	2036Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
2037	2037Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2037	2037TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2037	2037Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
2038	2038Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2038	2038TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2038	2038Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
2039	2039Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2039	2039TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2039	2039Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Operat	Operations And Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
2040	2040Funks I	Funks PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2040	2040TRR PG	TRR PGP	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0
2040	2040Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0
2040	2040Funks a	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks a	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Code	Feature	Vehicle	Vehicle Type	Trips/day	Miles/day	Fuel	Air Basin	Lookup
OM-1	Operations And Mainten	Pickup Truck	MDVOnsite	5	115	Diesel	SVAB	SVABMDVOnsite
OM-2	Operations And Mainten	Dump Truck	T7-NOMITOnsite	1	12	Diesel	SVAB	SVABT7-NOMITOnsite
OM-3	TRR West	Pickup Truck	MDVOnsite	2	6	Diesel	SVAB	SVABMDVOnsite
OM-4	TRR West	Pickup Truck	MDVOnsite	2	6	Diesel	SVAB	SVABMDVOnsite
OM-6	Funks PGP	Dump Truck	T7-NOMITOnsite	2	10	Diesel	SVAB	SVABT7-NOMITOnsite
OM-9	TRR PGP	Dump Truck	T7-NOMITOnsite	2	10	Diesel	SVAB	SVABT7-NOMITOnsite
OM-11	Transmission Line	Pickup Truck	MDVOnsite	2	6	Diesel	SVAB	SVABMDVOnsite
OM-12	Transmission Line	Pickup Truck	MDVOnsite	2	6	Diesel	SVAB	SVABMDVOnsite
OM-13	Transmission Line	Pickup Truck	MDVOnsite	2	18	Diesel	SVAB	SVABMDVOnsite
OM-15	Funks Reservoir Substati	Pickup Truck	MDVOnsite	2	4	Diesel	SVAB	SVABMDVOnsite
OM-16	TRR Substation	Pickup Truck	MDVOnsite	2	10	Diesel	SVAB	SVABMDVOnsite
OM-17	Funks and TRR	Pickup Truck	MDVOnsite	2	10	Diesel	SVAB	SVABMDVOnsite
OM-18	Funks and TRR	Pickup Truck	MDVOnsite	2	10	Diesel	SVAB	SVABMDVOnsite
OM-19	TRR West	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
OM-19	TRR West	Pickup Truck	MDVOnsite	4	10	Diesel	SVAB	SVABMDVOnsite
OM-20	TRR West	Pickup Truck	MDVOnsite	0	0	Diesel	SVAB	SVABMDVOnsite
OM-21	TRR West	Pickup Truck	MDVOnsite	2	10	Diesel	SVAB	SVABMDVOnsite
OM-23	TRR PGP	Semi Truck	T7-NOMITOnsite	2	10	Diesel	SVAB	SVABT7-NOMITOnsite
OM-25	Funks PGP	Semi Truck	T7-NOMITOnsite	2	3	Diesel	SVAB	SVABT7-NOMITOnsite
OM-27	Dunnigan Pipeline Alt 2	Pickup Truck	MDVOnsite	1	10	Diesel	SVAB	SVABMDVOnsite
OM-28	Dunnigan Pipeline Alt 2	Pickup Truck	MDVOnsite	1	10	Diesel	SVAB	SVABMDVOnsite
OM-29	Dunnigan Pipeline Alt 2	Pickup Truck	MDVOnsite	1	10	Diesel	SVAB	SVABMDVOnsite
OM-1	Operations And Mainten	Employee	MDV	5	200	Diesel	SVAB	SVABMDV
OM-2	Operations And Mainten	Dump Truck	T7-NOMIT	2	80	Diesel	SVAB	SVABT7-NOMIT
OM-3	TRR West	Pickup Truck	MDV	2	40	Diesel	SVAB	SVABMDV
OM-4	TRR West	Pickup Truck	MDV	2	40	Diesel	SVAB	SVABMDV
OM-6	Funks PGP	Dump Truck	T7-NOMIT	2	10	Diesel	SVAB	SVABT7-NOMIT
OM-9	TRR PGP	Dump Truck	T7-NOMIT	2	10	Diesel	SVAB	SVABT7-NOMIT
OM-11	Transmission Line	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV
OM-12	Transmission Line	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV
OM-13	Transmission Line	Pickup Truck	MDV	6	690	Diesel	SVAB	SVABMDV
OM-15	Funks Reservoir Substati	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV
OM-16	TRR Substation	Pickup Truck	MDV	2	230	Diesel	SVAB	SVABMDV
OM-17	Funks and TRR	Pickup Truck	MDV	2	10	Diesel	SVAB	SVABMDV
OM-18	Funks and TRR	Pickup Truck	MDV	2	150	Diesel	SVAB	SVABMDV
OM-19	TRR West	Pickup Truck	MDV	0	0	Diesel	SVAB	SVABMDV
OM-20	TRR West	Pickup Truck	MDV	0	0	Diesel	SVAB	SVABMDV
OM-21	TRR West	Pickup Truck	MDV	2	100	Diesel	SVAB	SVABMDV
OM-19	TRR West	Pickup Truck	MDV	4	460	Diesel	SVAB	SVABMDV
OM-23	TRR PGP	Semi Truck	T7-NOMIT	1	400	Diesel	SVAB	SVABT7-NOMIT
OM-25	Funks PGP	Semi Truck	T7-NOMIT	1	400	Diesel	SVAB	SVABT7-NOMIT
OM-27	Dunnigan Pipeline Alt 2	Pickup Truck	MDV	2	130	Diesel	SVAB	SVABMDV
OM-28	Dunnigan Pipeline Alt 2	Pickup Truck	MDV	2	130	Diesel	SVAB	SVABMDV
OM-29	Dunnigan Pipeline Alt 2	Pickup Truck	MDV	2	100	Diesel	SVAB	SVABMDV

Construction Year	2030										
EMFAC Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	201	0.0	0.0
OM-2	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	85	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
OM-6	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	71	0.0	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	71	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	11	0.0	0.0
OM-13	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	32	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-23	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	71	0.0	0.0
OM-25	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	21	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	18	0.0	0.0
OM-1	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	142	0.0	0.0
OM-2	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	282	0.0	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	29	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	29	0.0	0.0
OM-6	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-9	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-13	0.0	0.1	1.0	0.0	0.0	10.4	1.1	0.0	489	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	163	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	106	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	71	0.0	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	326	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,393	0.0	0.2
OM-25	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,393	0.0	0.2
OM-27	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	92	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	92	0.0	0.0
OM-29	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	71	0.0	0.0

Construction Year	2031										
EMFAC Year	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	10	10	10	10	10	10	10	10	10	10	10
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	196	0.0	0.0
OM-2	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	84	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-6	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	70	0.0	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	70	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-13	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	31	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-23	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	70	0.0	0.0
OM-25	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	21	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-1	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	139	0.0	0.0
OM-2	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	279	0.0	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	28	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	28	0.0	0.0
OM-6	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-9	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-13	0.0	0.1	0.9	0.0	0.0	10.4	1.1	0.0	476	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	159	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	104	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	69	0.0	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	317	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,377	0.0	0.2
OM-25	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,377	0.0	0.2
OM-27	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	90	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	90	0.0	0.0
OM-29	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	69	0.0	0.0

Construction Year	2032										
EMFAC Year	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032
VMT EF Table Column	2	3	4	5	6	7	8	9	10	11	12
Trip EF Table Column	13	14	15	16	17	18	19	20	21	22	23
Schedule Table Column	11	11	11	11	11	11	11	11	11	11	11
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	192	0.0	0.0
OM-2	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	83	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-6	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	69	0.0	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	69	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0
OM-13	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	30	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	7	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-23	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	69	0.0	0.0
OM-25	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	21	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	17	0.0	0.0
OM-1	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	135	0.0	0.0
OM-2	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	276	0.0	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	27	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	27	0.0	0.0
OM-6	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-9	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	38	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0
OM-13	0.0	0.1	0.9	0.0	0.0	10.4	1.1	0.0	465	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	155	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	101	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	67	0.0	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	310	0.0	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,362	0.0	0.2
OM-25	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,362	0.0	0.2
OM-27	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	88	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	88	0.0	0.0
OM-29	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	67	0.0	0.0

Construction Year	2033							
EMFAC Year	2033	2033	2033	2033	2033	2033	2033	2033
VMT EF Table Column	2	3	4	5	6	7	8	9
Trip EF Table Column	13	14	15	16	17	18	19	20
Schedule Table Column	12	12	12	12	12	12	12	12
Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
OM-1	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0
OM-2	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0
OM-6	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0
OM-9	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-23	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0
OM-25	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0
OM-1	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0
OM-2	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0
OM-6	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0
OM-9	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0
OM-13	0.0	0.1	0.9	0.0	0.0	10.4	1.1	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0
OM-23	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0
OM-25	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0
OM-29	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0

Pounds per day by phase

2030:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	344	0.0	0.0
OM-2	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	367	0.0	0.1
OM-3	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	39	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	39	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	109	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	109	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	174	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	174	0.0	0.0
OM-13	0.0	0.1	1.0	0.0	0.0	13.0	1.4	0.0	521	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	170	0.0	0.0
OM-16	0.0	0.0	0.4	0.0	0.0	4.9	0.5	0.0	181	0.0	0.0
OM-17	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	25	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	124	0.0	0.0
OM-19	0.0	0.0	0.7	0.0	0.0	8.4	0.9	0.0	344	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	89	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,463	0.0	0.2
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0	1,414	0.0	0.2
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	110	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	110	0.0	0.0
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	89	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2031:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	335	0.0	0.0
OM-2	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	363	0.0	0.1
OM-3	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	38	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	38	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	108	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	108	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	169	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	169	0.0	0.0
OM-13	0.0	0.1	1.0	0.0	0.0	13.0	1.4	0.0	507	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	166	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	176	0.0	0.0
OM-17	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	24	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	121	0.0	0.0
OM-19	0.0	0.0	0.7	0.0	0.0	8.4	0.9	0.0	335	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	86	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,447	0.0	0.2
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0	1,398	0.0	0.2
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	107	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	107	0.0	0.0
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	86	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2032:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	327	0.0	0.0
OM-2	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	358	0.0	0.1
OM-3	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	37	0.0	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	37	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	107	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	107	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	165	0.0	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	165	0.0	0.0
OM-13	0.0	0.1	0.9	0.0	0.0	13.0	1.4	0.0	495	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	162	0.0	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	172	0.0	0.0
OM-17	0.0	0.0	0.1	0.0	0.0	1.6	0.2	0.0	24	0.0	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	118	0.0	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	8.4	0.9	0.0	326	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	84	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,431	0.0	0.2
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0	1,383	0.0	0.2
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	104	0.0	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	104	0.0	0.0
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	84	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

2033:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
OM-1	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0
OM-2	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0
OM-3	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0
OM-4	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-9	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-11	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0
OM-12	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0
OM-13	0.0	0.1	0.9	0.0	0.0	13.0	1.4	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0
OM-16	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0
OM-18	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0
OM-19	0.0	0.0	0.6	0.0	0.0	8.4	0.9	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-23	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-25	0.0	3.1	0.4	0.0	0.0	6.5	0.7	0.0
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-27	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0
OM-28	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0
OM-29	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

2030:

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
Operations	OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	41	0.0	0.0
Operations	OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR West	OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR West	OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks PGP	OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks PGP	OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Funks PGP	OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
TRR PGP	OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Transmissio	OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks Reser	OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR Substat	OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks and T	OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks and T	OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR West	OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR West	OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR West	OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR West	OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
TRR PGP	OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks PGP	OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Funks PGP	OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
Dunnigan Pi	OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
Dunnigan Pi	OM-28	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
Dunnigan Pi	OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2031:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	40	0.0	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2032:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	39	0.0	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2033:

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2
OM-1	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

			2034											2035											2036											2037											2038											2039			
2033	2033	2033	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2039	2039	2039	2039
10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12	2	3	4	5
21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23	13	14	15	16
12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
188	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	184	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	181	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	179	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	176	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	174	0.0	0.0	0.0	0.0	0.3	0.0
82	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	81	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	80	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	79	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	78	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	77	0.0	0.0	0.0	0.3	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	68	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	67	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	66	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	65	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0
68	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	68	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	67	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	66	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	65	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	68	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	67	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	66	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	65	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0
21	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0
132	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	130	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.0	0.3	0.0	127	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	125	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	124	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	122	0.0	0.0	0.0	0.0	0.2	0.0
272	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	269	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	266	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	262	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	259	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	256	0.0	0.0	0.0	0.6	0.1	0.0
27	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0
27	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	26	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.0	25	0.0	0.0	0.0	0.0	0.1	0.0
37	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	37	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0
37	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	37	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	36	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	35	0.0	0.0	0.0	0.1	0.0	0.0
151	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0
151	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0
454	0.0	0.0	0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	445	0.0	0.0	0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	438	0.0	0.0	0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	431	0.0	0.0	0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	425	0.0	0.0	0.0	0.0	0.8	0.0	0.0	10.4	1.1	0.0	420	0.0	0.0	0.0	0.0	0.7	0.0
151	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0
151	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	146	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	144	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	142	0.0	0.0	0.0	0.0	0.3	0.0	0.0	3.5	0.4	0.0	140	0.0	0.0	0.0	0.0	0.2	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0
99	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	97	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	95	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	92	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	91	0.0	0.0	0.0	0.0	0.2	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0
303	0.0	0.0	0.0	0.0	0.6	0.0	0.0	7.0	0.7	0.0	297	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	292	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	287	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	283	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	280	0.0	0.0	0.0	0.0	0.5	0.0
1,346	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,329	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,312	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,297	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,281	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,266	0.0	0.2	0.0	2.9	0.4	0.0
1,346	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,329	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,312	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.1	0.7	0.0	1,297	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,281	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,266	0.0	0.2	0.0	2.9	0.4	0.0
86	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	84	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	83	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	81	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	80	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	79	0.0	0.0	0.0	0.0	0.1	0.0
86	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	84	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	83	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	81	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	0.2	0.0	80	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	79	0.0	0.0	0.0	0.0	0.1	0.0
66	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	65	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	64	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	63	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	62	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	61	0.0	0.0	0.0	0.0	0.1	0.0
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
320	0.0	0.0	0.0	0.0	0.6	0.0	0.0	19.7	2.0	0.0	314	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	308	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	304	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	300	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	296	0.0	0.0	0.0	0.0	0.5	0.0
354	0.0	0.1	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	350	0.0	0.1	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	345	0.0	0.1	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	341	0.0	0.1	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	337	0.0	0.1	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	333	0.0	0.1	0.0	0.9	0.1	0.0
36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0
36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	34	0.0	0.0	0.0	0.0	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
105	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	102	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
105	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	104	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	103	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	102	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	100	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	99	0.0	0.0	0.0	0.4	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
161	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	158	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	155	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	153	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	151	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	149	0.0	0.0	0.0	0.0	0.3	0.0
161	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	158	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	155	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	153	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	151	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	149	0.0	0.0	0.0	0.0	0.3	0.0
484	0.0	0.0	0.0	0.1	0.9	0.0	0.0	13.0	1.4	0.0	474	0.0	0.0	0.0	0.0	0.9	0.0	0.0	13.0	1.4	0.0	466	0.0	0.0	0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	459	0.0	0.0	0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	453	0.0	0.0	0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	447	0.0	0.0	0.0	0.0	0.8	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
158	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	155	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	152	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	150	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	146	0.0	0.0	0.0	0.0	0.3	0.0
168	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	164	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	162	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	159	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	157	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	155	0.0	0.0	0.0	0.0	0.3	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0
115	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	113	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	111	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	109	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	108	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	107	0.0	0.0	0.0	0.0	0.2	0.0
319	0.0	0.0	0.0	0.0	0.6	0.0	0.0	8.4	0.9	0.0	313	0.0	0.0	0.0	0.0	0.6	0.0	0.0	8.4	0.9	0.0	307	0.0	0.0	0.0	0.0	0.6	0.0	0.0	8.4	0.9	0.0	303	0.0	0.0	0.0	0.0	0.5	0.0	0.0	8.4	0.9	0.0	299	0.0	0.0	0.0	0.0	0.5	0.0	0.0	8.4	0.9	0.0	295	0.0	0.0	0.0	0.0	0.5	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
82	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	81	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	79	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	78	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	77	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	76	0.0	0.0	0.0	0.0	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1,415	0.0	0.2	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,397	0.0	0.2	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,379	0.0	0.2	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,363	0.0	0.2	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,346	0.0	0.2	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,330	0.0	0.2	0.0	3.2	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1,367	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,350	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,332	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,317	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,301	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,285	0.0	0.2	0.0	3.0	0.4	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	97	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0
102	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	100	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	97	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	96	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	94	0.0	0.0	0.0	0.0	0.2	0.0
82	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	81	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	79	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	78	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	77	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	76	0.0	0.0	0.0	0.0	0.1	0.0
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E
38	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	37	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0

							2040										
2039	2039	2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
6	7	8	9	10	11	12	2	3	4	5	6	7	8	9	10	11	12
17	18	19	20	21	22	23	13	14	15	16	17	18	19	20	21	22	23
18	18	18	18	18	18	18	19	19	19	19	19	19	19	19	19	19	19
PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	16.6	1.7	0.0	172	0.0	0.0	0.0	0.0	0.3	0.0	0.0	16.6	1.7	0.0	171	0.0	0.0
0.0	1.7	0.2	0.0	76	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.7	0.2	0.0	75	0.0	0.0
0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	63	0.0	0.0
0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	63	0.0	0.0
0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	0.9	0.1	0.0	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.1	0.0	9	0.0	0.0
0.0	2.6	0.3	0.0	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.3	0.0	27	0.0	0.0
0.0	0.6	0.1	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	6	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	1.4	0.1	0.0	64	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.4	0.1	0.0	63	0.0	0.0
0.0	0.4	0.0	0.0	19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	19	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	1.4	0.1	0.0	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	15	0.0	0.0
0.0	3.0	0.3	0.0	121	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.0	0.3	0.0	120	0.0	0.0
0.0	1.2	0.1	0.0	253	0.0	0.0	0.0	0.6	0.1	0.0	0.0	1.2	0.1	0.0	251	0.0	0.0
0.0	0.6	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0
0.0	0.6	0.1	0.0	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1	0.0	24	0.0	0.0
0.0	0.2	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0
0.0	0.2	0.0	0.0	34	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	34	0.0	0.0
0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
0.0	10.4	1.1	0.0	416	0.0	0.0	0.0	0.0	0.7	0.0	0.0	10.4	1.1	0.0	412	0.0	0.0
0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
0.0	3.5	0.4	0.0	139	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.5	0.4	0.0	137	0.0	0.0
0.0	0.2	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6	0.0	0.0
0.0	2.3	0.2	0.0	90	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.3	0.2	0.0	90	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.5	0.2	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0
0.0	7.0	0.7	0.0	277	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7.0	0.7	0.0	275	0.0	0.0
0.0	6.1	0.7	0.0	1,252	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,238	0.0	0.2
0.0	6.1	0.7	0.0	1,252	0.0	0.2	0.0	2.9	0.4	0.0	0.0	6.1	0.7	0.0	1,238	0.0	0.2
0.0	2.0	0.2	0.0	78	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	78	0.0	0.0
0.0	2.0	0.2	0.0	78	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.2	0.0	78	0.0	0.0
0.0	1.5	0.2	0.0	60	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	60	0.0	0.0

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	19.7	2.0	0.0	293	0.0	0.0	0.0	0.0	0.5	0.0	0.0	19.7	2.0	0.0	291	0.0	0.0
0.0	3.0	0.3	0.0	330	0.0	0.1	0.0	0.9	0.1	0.0	0.0	3.0	0.3	0.0	326	0.0	0.1
0.0	1.5	0.2	0.0	33	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	33	0.0	0.0
0.0	1.5	0.2	0.0	33	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.5	0.2	0.0	33	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.6	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	97	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	1.6	0.2	0.0	98	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.6	0.2	0.0	97	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	4.3	0.5	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	146	0.0	0.0
0.0	4.3	0.5	0.0	148	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.3	0.5	0.0	146	0.0	0.0
0.0	13.0	1.4	0.0	443	0.0	0.0	0.0	0.0	0.8	0.0	0.0	13.0	1.4	0.0	439	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	4.1	0.4	0.0	145	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.1	0.4	0.0	143	0.0	0.0
0.0	4.9	0.5	0.0	154	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.9	0.5	0.0	152	0.0	0.0
0.0	1.6	0.2	0.0	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	21	0.0	0.0
0.0	3.7	0.4	0.0	105	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.4	0.0	104	0.0	0.0
0.0	8.4	0.9	0.0	292	0.0	0.0	0.0	0.0	0.5	0.0	0.0	8.4	0.9	0.0	289	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.0	0.3	0.0	75	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	75	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	7.5	0.8	0.0	1,316	0.0	0.2	0.0	3.2	0.4	0.0	0.0	7.5	0.8	0.0	1,301	0.0	0.2
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	6.5	0.7	0.0	1,271	0.0	0.2	0.0	3.0	0.4	0.0	0.0	6.5	0.7	0.0	1,257	0.0	0.2
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	3.4	0.4	0.0	93	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	93	0.0	0.0
0.0	3.4	0.4	0.0	93	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.4	0.0	93	0.0	0.0
0.0	3.0	0.3	0.0	75	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3.0	0.3	0.0	75	0.0	0.0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	2.6	0.3	0.0	35	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	34	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
0.0	0.1	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2	0.0	0.0
0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	41	0.0	0.0
2030	*2030TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2030	*2030Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2030	*2030TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2030	*2030Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	*2030Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2031	*2031Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	40	0.0	0.0
2031	*2031TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2031	*2031Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2031	*2031TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2031	*2031Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	*2031Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2032	*2032Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	39	0.0	0.0
2032	*2032TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2032	*2032Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2032	*2032TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2032	*2032Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	*2032Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2033	*2033Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	38	0.0	0.0
2033	*2033TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2033	*2033Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2033	*2033TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2033	*2033Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	*2033Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2034	*2034Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	37	0.0	0.0
2034	*2034TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2034	*2034TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2034	*2034Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	*2034Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2035	*2035Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	37	0.0	0.0
2035	*2035TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2035	*2035TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2035	*2035Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	*2035Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2036	*2036Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0
2036	*2036TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2036	*2036TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0
2036	*2036Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	*2036Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2037	*2037Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	36	0.0	0.0
2037	*2037TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
2037	*2037TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0
2037	*2037Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	*2037Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.0
2038	*2038Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	35.2	0.0	0.0
2038	*2038TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
2038	*2038Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
2038	*2038TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
2038	*2038Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2038	*2038Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2038	*2038TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2038	*2038Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2038	*2038Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0
2039	*2039Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	34.7	0.0	0.0
2039	*2039TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
2039	*2039Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
2039	*2039TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
2039	*2039Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2039	*2039Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2039	*2039TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2039	*2039Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2039	*2039Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0
2040	*2040Operat*	Operations And Maintenanc	0.0	0.0	0.1	0.0	0.0	2.6	0.3	0.0	34.5	0.0	0.0
2040	*2040TRR W*	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
2040	*2040Funks F*	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
2040	*2040TRR PG*	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0
2040	*2040Transm*	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4.2	0.0	0.0
2040	*2040Funks F*	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2040	*2040TRR Su*	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
2040	*2040Funks &*	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2040	*2040Dunnig*	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	2.8	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Columns K through FV are pounds per day unless stated otherwise in summary tables below

Construction Year	**2030**											**2031**											**2032**											**2033**						
Analysis Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032	2033	2033	2033	2033	2033	2033	2033
Schedule Table Column	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	11	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12
	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D

Code	Feature	Grading (acres/day)	Dozing (hr/day)	Cut/fill (cy/day)	Dredge (cy/day)	Air Basin	2030 PM10D	2030 PM2.5D	2031 PM10D	2031 PM2.5D	2032 PM10D	2032 PM2.5D	2033 PM10D	2033 PM2.5D
OM-1	Operations And Maint	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-2	Operations And Maint	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-3	TRR West	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-4	TRR West	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-5	Funks PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-6	Funks PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-7	Funks PGP	1	0	0	0		0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0
OM-8	TRR PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-9	TRR PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-10	TRR PGP	1	0	0	0		0.3	0.0	0.3	0.0	0.3	0.0	0.3	0.0
OM-11	Transmission Line	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-12	Transmission Line	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-13	Transmission Line	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-14	Transmission Line	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-15	Funks Reservoir Subst	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-16	TRR Substation	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-17	Funks and TRR	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-18	Funks and TRR	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-19	TRR West	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-20	TRR West	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	TRR West	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-22	TRR West	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-23	TRR PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-24	TRR PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-25	Funks PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-26	Funks PGP	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-27	Dunnigan Pipeline Alt	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-28	Dunnigan Pipeline Alt	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-29	Dunnigan Pipeline Alt	0	0	0	0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
OM-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-7	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D
Operations	OM-1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operations	OM-2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR West	OM-3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR West	OM-4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transmissio	OM-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks Reser	OM-15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR Substat	OM-16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks and T	OM-17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks and T	OM-18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR West	OM-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR West	OM-20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR West	OM-21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR West	OM-22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TRR PGP	OM-24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Funks PGP	OM-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	OM-27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	OM-28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dunnigan P	OM-29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Operat*	Operations And Maintenanc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

				2034											**2035**											**2036**											**2037**											**2038**								
2033	2033	2033	2033	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038	2038	2038	2038	2038	2038	2038	2038	2038
12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	16	16	16	16	16	16	16	16	16	16	16	17	17	17	17	17	17	17	17	17
SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0										0.3	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		
									0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0										0.0	0.0		

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

2038 17	2038 17	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2039 18	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19	2040 19
CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.3	0.0										0.3	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.3	0.0										0.3	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				
							0.0	0.0										0.0	0.0				

CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0

2030	2030TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2030	2030Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2031	2031Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2032	2032Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2033	2033Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2034	2034Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2035	2035Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2036	2036Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2037	2037Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0
2038	2038Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Operat	Operations And Maintenan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR W	TRR West	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks I	Funks PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR PG	TRR PGP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Transm	Transmission Line	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks I	Funks Reservoir Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040TRR Su	TRR Substation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Funks I	Funks and TRR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040Dunnig	Dunnigan Pipeline Alt 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			0	0	0	0	0	0	0	0	0	0	0

Columns J through FU are pounds per day unless stated otherwise in summary tables below

Unit Conversions

47		
52		
	=	CalEEMod default HP

Code	Feature	Equipment	Mode	Days	LTO Cycles /Day	Hours/Day	Heli Hours/Day	Power (hp)	Fuel Consumption (lb/hr)
OM-11	Transmission Line	BELL UH-1H	LTO	1		8		1400	592.76466

Construction Year	2030											2031											2032									
CalEEMod Year	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2030	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2031	2032	2032	2032	2032	2032	2032	2032	2032	2032	2032
EF Table Column		48	50	51	51								48	50	51	51								48	50	51	51					
		53	55	56	56								53	55	56	56								53	55	56	56					
Schedule Table Column	9	9	9	9	9			9	9	9	9	10	10	10	10	10			10	10	10	10	11	11	11	11	11			11	11	11
Lookup	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454

Pounds per day by phase

Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
OM-11	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5
	0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

Tons and metric tons (GHG) per year by phase

	Code	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4
Transmissio	OM-11	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0

Tons and metric tons (GHG) per year by feature

		Feature	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
2030	*2030Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2031	*2031Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2032	*2032Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2033	*2033Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2034	*2034Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2035	*2035Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2036	*2036Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2037	*2037Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2038	*2038Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2039	*2039Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
2040	*2040Transn*	Transmission Line	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0
			0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

	2033										
2032	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033	2033
		48	50	51	51						
		53	55	56	56						
11	12	12	12	12	12			12	12	12	12
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5
0	0	0	0	0	0	0	0	0	0	0	0
N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0

2034										
2034	2034	2034	2034	2034	2034	2034	2034	2034	2034	2034
	48	50	51	51						
	53	55	56	56						
13	13	13	13	13			13	13	13	13
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0

2035										
2035	2035	2035	2035	2035	2035	2035	2035	2035	2035	2035
	48	50	51	51						
	53	55	56	56						
14	14	14	14	14			14	14	14	14
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0

2036										
2036	2036	2036	2036	2036	2036	2036	2036	2036	2036	2036
	48	50	51	51						
	53	55	56	56						
15	15	15	15	15			15	15	15	15
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
	53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5
0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0

2037											2038
2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2037	2038
	48	50	51	51							
	53	55	56	56							
16	16	16	16	16			16	16	16	16	17
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
	53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485	
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0
0	0	0	0	0	0	0	0	0	0	0	0
ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG
0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0

										2039											2040									
2038	2038	2038	2038	2038	2038	2038	2038	2038	2038	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2040	2040	2040	2040	2040	2040	2040	2040	2040	2040
48	50	51	51								48	50	51	51								48	50	51	51					
53	55	56	56								53	55	56	56								53	55	56	56					
17	17	17	17			17	17	17	17	18	18	18	18	18			18	18	18	18	19	19	19	19	19			19	19	19	19
NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485		53.7	11.5	1.47	1.47			0.6	15,755	1.454	0.485

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5	0.0	53.7	11.5	1.5	1.5			0.6	15,755	1.5	0.5

0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0*

NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O	ROG	NOX	CO	PM10E	PM2.5E	PM10D	PM2.5D	SO2	CO2	CH4	N2O
0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0	0.0	0.1	0.0	0.0	0.0			0.0	14	0.0	0.0

Project Operational Mobile Emissions **(Recreational visitor trips)**

Running Exhaust

Alternative	Year	Analysis Scenario	VMT/day	VMT/yr	Pounds per day										Tons per year										Metric tons per year			
					2	3	4	5	7	6	8			9	2	3	4	5	7	6	8			9	10	11	12	
					ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	CO2	CH4	N2O	CO2e
1	2030	Near-Field	22,760	8,307,514	0.99	8.55	31.26	0.12	0.11	17.10	4.58	17.23	4.70	0.15	0.18	1.56	5.71	0.02	0.02	3.12	0.84	3.14	0.86	0.03	2652.98	0.09	0.13	2694.18
1	2040	Near-Field	22,760	8,307,514	0.80	7.51	26.39	0.10	0.09	17.11	4.59	17.21	4.68	0.13	0.15	1.37	4.82	0.02	0.02	3.12	0.84	3.14	0.85	0.02	2430.16	0.08	0.12	2467.81
2	2030	Near-Field	42,022	15,338,144	1.83	15.78	57.72	0.23	0.21	31.58	8.46	31.81	8.67	0.27	0.33	2.88	10.53	0.04	0.04	5.76	1.54	5.80	1.58	0.05	4898.20	0.16	0.24	4974.25
2	2040	Near-Field	42,022	15,338,144	1.48	13.87	48.73	0.18	0.17	31.59	8.47	31.77	8.63	0.24	0.27	2.53	8.89	0.03	0.03	5.77	1.55	5.80	1.58	0.04	4486.81	0.15	0.22	4556.31
1	2030	Multi-Region	(48,172)	(17,582,780)	-2.10	-18.09	-66.16	-0.26	-0.24	-36.07	-9.67	-36.33	-9.91	-0.31	-0.38	-3.30	-12.07	-0.05	-0.04	-6.58	-1.76	-6.63	-1.81	-0.06	-5615.01	-0.18	-0.28	-5702.20
1	2040	Multi-Region	(48,172)	(17,582,780)	-1.70	-15.90	-55.86	-0.20	-0.19	-36.09	-9.67	-36.29	-9.87	-0.28	-0.31	-2.90	-10.19	-0.04	-0.04	-6.59	-1.77	-6.62	-1.80	-0.05	-5143.42	-0.17	-0.25	-5223.10
2	2030	Multi-Region	(27,980)	(10,212,700)	-1.22	-10.51	-38.43	-0.15	-0.14	-20.95	-5.61	-21.10	-5.76	-0.18	-0.22	-1.92	-7.01	-0.03	-0.03	-3.82	-1.02	-3.85	-1.05	-0.03	-3261.40	-0.11	-0.16	-3312.04
2	2040	Multi-Region	(27,980)	(10,212,700)	-0.98	-9.23	-32.44	-0.12	-0.11	-20.96	-5.62	-21.08	-5.73	-0.16	-0.18	-1.69	-5.92	-0.02	-0.02	-3.83	-1.03	-3.85	-1.05	-0.03	-2987.48	-0.10	-0.15	-3033.76

Other Processes

Alternative	Year	Analysis Scenario	Trips/day	Trips/yr	ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	CO2	CH4	N2O	CO2e
1	2030	Near-Field	103	37,595	0.14	0.10	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.08	0.00	0.00	0.01	0.00	0.01	0.00	0.00	2.84	0.00	0.00	3.14
1	2040	Near-Field	103	37,595	0.09	0.09	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.07	0.00	0.00	0.01	0.00	0.01	0.00	0.00	2.52	0.00	0.00	2.78
2	2030	Near-Field	103	37,595	0.14	0.10	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.08	0.00	0.00	0.01	0.00	0.01	0.00	0.00	2.84	0.00	0.00	3.14
2	2040	Near-Field	103	37,595	0.09	0.09	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.07	0.00	0.00	0.01	0.00	0.01	0.00	0.00	2.52	0.00	0.00	2.78
1	2030	Multi-Region	1,640	75,386	2.25	1.52	7.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.17	0.00	0.00	0.02	0.01	0.02	0.01	0.00	5.70	0.00	0.00	6.31
1	2040	Multi-Region	1,640	75,386	1.49	1.38	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.14	0.00	0.00	0.02	0.01	0.02	0.01	0.00	5.06	0.00	0.00	5.58
2	2030	Multi-Region	1,640	75,386	2.25	1.52	7.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.17	0.00	0.00	0.02	0.01	0.02	0.01	0.00	5.70	0.00	0.00	6.31
2	2040	Multi-Region	1,640	75,386	1.49	1.38	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.14	0.00	0.00	0.02	0.01	0.02	0.01	0.00	5.06	0.00	0.00	5.58

Total

Alternative	Year	Analysis Scenario	ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	CO2	CH4	N2O	CO2e
1	2030	Near-Field	1.13	8.64	31.71	0.12	0.12	17.10	4.58	17.23	4.70	0.15	0.21	1.58	5.79	0.02	0.02	3.13	0.84	3.16	0.86	0.03	2655.83	0.09	0.13	2697.32
1	2040	Near-Field	0.89	7.60	26.78	0.10	0.09	17.11	4.59	17.21	4.68	0.13	0.16	1.39	4.89	0.02	0.02	3.14	0.84	3.15	0.86	0.02	2432.69	0.08	0.12	2470.60
2	2030	Near-Field	1.97	15.88	58.17	0.23	0.21	31.58	8.46	31.81	8.67	0.27	0.36	2.90	10.62	0.04	0.04	5.78	1.55	5.82	1.59	0.05	4901.04	0.16	0.24	4977.39
2	2040	Near-Field	1.57	13.95	49.12	0.18	0.17	31.59	8.47	31.77	8.63	0.24	0.29	2.55	8.96	0.03	0.03	5.78	1.55	5.81	1.58	0.04	4489.33	0.15	0.22	4559.10
1	2030	Multi-Region	0.15	-16.57	-58.95	-0.25	-0.24	-36.07	-9.67	-36.32	-9.91	-0.31	-0.33	-3.27	-11.91	-0.05	-0.04	-6.56	-1.76	-6.61	-1.80	-0.06	-5609.31	-0.18	-0.28	-5695.89
1	2040	Multi-Region	-0.21	-14.51	-49.60	-0.20	-0.19	-36.09	-9.67	-36.29	-9.86	-0.28	-0.28	-2.87	-10.05	-0.04	-0.04	-6.56	-1.76	-6.60	-1.79	-0.05	-5138.36	-0.17	-0.25	-5217.52
2	2030	Multi-Region	1.03	-8.99	-31.22	-0.14	-0.14	-20.95	-5.61	-21.10	-5.75	-0.18	-0.17	-1.88	-6.85	-0.03	-0.03	-3.80	-1.02	-3.83	-1.04	-0.03	-3255.70	-0.10	-0.16	-3305.73
2	2040	Multi-Region	0.50	-7.85	-26.19	-0.12	-0.11	-20.96	-5.62	-21.08	-5.73	-0.16	-0.15	-1.65	-5.78	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-2982.42	-0.10	-0.15	-3028.18

Linear Interpolation

Near-Field

		ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	ROG	NOx	CO	PM10 Ex	PM2.5 Ex	PM10 D	PM2.5 D	PM10 T	PM2.5 T	SO2	CO2	CH4	N2O	CO2e
Alternative 1																									
	2030	1.13	8.64	31.71	0.12	0.12	17.10	4.58	17.23	4.70	0.15	0.21	1.58	5.79	0.02	0.02	3.13	0.84	3.16	0.86	0.03	2655.83	0.09	0.13	2697.32
	2031	1.11	8.54	31.22	0.12	0.11	17.11	4.58	17.22	4.70	0.15	0.20	1.56	5.70	0.02	0.02	3.13	0.84	3.16	0.86	0.03	2633.51	0.09	0.13	2674.65
	2032	1.09	8.44	30.73	0.12	0.11	17.11	4.58	17.22	4.69	0.15	0.20	1.54	5.61	0.02	0.02	3.13	0.84	3.16	0.86	0.03	2611.20	0.09	0.13	2651.98
	2033	1.06	8.33	30.23	0.11	0.11	17.11	4.58	17.22	4.69	0.14	0.19	1.52	5.52	0.02	0.02	3.13	0.84	3.15	0.86	0.03	2588.88	0.09	0.13	2629.30
	2034	1.04	8.23	29.74	0.11	0.11	17.11	4.58	17.22	4.69	0.14	0.19	1.50	5.43	0.02	0.02	3.13	0.84	3.15	0.86	0.03	2566.57	0.09	0.13	2606.63
	2035	1.01	8.12	29.25	0.11	0.10	17.11	4.58	17.22	4.69	0.14	0.19	1.48	5.34	0.02	0.02	3.13	0.84	3.15	0.86	0.03	2544.26	0.08	0.13	2583.96
	2036	0.99	8.02	28.76	0.11	0.10	17.11	4.58	17.22	4.69	0.14	0.18	1.46	5.25	0.02	0.02	3.13	0.84	3.15	0.86	0.03	2521.94	0.08	0.12	2561.29
	2037	0.97	7.91	28.26	0.10	0.10	17.11	4.58	17.21	4.68	0.14	0.18	1.44	5.16	0.02	0.02	3.13	0.84	3.15	0.86	0.02	2499.63	0.08	0.12	2538.61
	2038	0.94	7.81	27.77	0.10	0.10	17.11	4.58	17.21	4.68	0.14	0.17	1.42	5.07	0.02	0.02	3.13	0.84	3.15	0.86	0.02	2477.32	0.08	0.12	2515.94
	2039	0.92	7.70	27.28	0.10	0.09	17.11	4.59	17.21	4.68	0.13	0.17	1.41	4.98	0.02	0.02	3.13	0.84	3.15	0.86	0.02	2455.00	0.08	0.12	2493.27
	2040	0.89	7.60	26.78	0.10	0.09	17.11	4.59	17.21	4.68	0.13	0.16	1.39	4.89	0.02	0.02	3.14	0.84	3.15	0.86	0.02	2432.69	0.08	0.12	2470.60
Alternative 2																									
	2030	1.97	15.88	58.17	0.23	0.21	31.58	8.46	31.81	8.67	0.27	0.36	2.90	10.62	0.04	0.04	5.78	1.55	5.82	1.59	0.05	4901.04	0.16	0.24	4977.39
	2031	1.93	15.69	57.26	0.22	0.21	31.58	8.46	31.80	8.67	0.27	0.35	2.86	10.45	0.04	0.04	5.78	1.55	5.82	1.59	0.05	4859.87	0.16	0.24	4935.57
	2032	1.89	15.49	56.36	0.22	0.20	31.58	8.46	31.80	8.67	0.27	0.35	2.83	10.29	0.04	0.04	5.78	1.55	5.82	1.58	0.05	4818.70	0.16	0.24	4893.74
	2033	1.85	15.30	55.45	0.21	0.20	31.58	8.46	31.80	8.66	0.26	0.34	2.79	10.12	0.04	0.04	5.78	1.55	5.81	1.58	0.05	4777.53	0.16	0.24	4851.91
	2034	1.81	15.11	54.55	0.21	0.19	31.59	8.46	31.79	8.66	0.26	0.33	2.76	9.96	0.04	0.04	5.78	1.55	5.81	1.58	0.05	4736.36	0.16	0.23	4810.08
	2035	1.77	14.92	53.64	0.20	0.19	31.59	8.46	31.79	8.65	0.26	0.32	2.72	9.79	0.04	0.03	5.78	1.55	5.81	1.58	0.05	4695.18	0.16	0.23	4768.25
	2036	1.73	14.72	52.74	0.20	0.19	31.59	8.46	31.79	8.65	0.26	0.32	2.69	9.62	0.04	0.03	5.78	1.55	5.81	1.58	0.05	4654.01	0.15	0.23	4726.42

	2037	1.69	14.53	51.83	0.19	0.18	31.59	8.46	31.78	8.65	0.25	0.31	2.65	9.46	0.04	0.03	5.78	1.55	5.81	1.58	0.05	4612.84	0.15	0.23	4684.59
	2038	1.65	14.34	50.93	0.19	0.18	31.59	8.46	31.78	8.64	0.25	0.30	2.62	9.29	0.03	0.03	5.78	1.55	5.81	1.58	0.05	4571.67	0.15	0.23	4642.76
	2039	1.61	14.15	50.02	0.18	0.17	31.59	8.47	31.78	8.64	0.25	0.29	2.58	9.13	0.03	0.03	5.78	1.55	5.81	1.58	0.04	4530.50	0.15	0.22	4600.93
	2040	1.57	13.95	49.12	0.18	0.17	31.59	8.47	31.77	8.63	0.24	0.29	2.55	8.96	0.03	0.03	5.78	1.55	5.81	1.58	0.04	4489.33	0.15	0.22	4559.10
Multi-Region																									
Alternative 1																									
	2030	0.15	-16.57	-58.95	-0.25	-0.24	-36.07	-9.67	-36.32	-9.91	-0.31	-0.33	-3.27	-11.91	-0.05	-0.04	-6.56	-1.76	-6.61	-1.80	-0.06	-5609.31	-0.18	-0.28	-5695.89
	2031	0.12	-16.37	-58.02	-0.25	-0.23	-36.07	-9.67	-36.32	-9.90	-0.31	-0.33	-3.23	-11.72	-0.05	-0.04	-6.56	-1.76	-6.61	-1.80	-0.06	-5562.22	-0.18	-0.27	-5648.06
	2032	0.08	-16.16	-57.08	-0.24	-0.23	-36.07	-9.67	-36.32	-9.90	-0.30	-0.32	-3.19	-11.54	-0.05	-0.04	-6.56	-1.76	-6.60	-1.80	-0.06	-5515.12	-0.18	-0.27	-5600.22
	2033	0.05	-15.96	-56.15	-0.24	-0.22	-36.08	-9.67	-36.31	-9.89	-0.30	-0.31	-3.15	-11.35	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.06	-5468.03	-0.18	-0.27	-5552.38
	2034	0.01	-15.75	-55.21	-0.23	-0.22	-36.08	-9.67	-36.31	-9.89	-0.30	-0.31	-3.11	-11.17	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.05	-5420.93	-0.18	-0.27	-5504.54
	2035	-0.03	-15.54	-54.28	-0.23	-0.21	-36.08	-9.67	-36.31	-9.88	-0.29	-0.30	-3.07	-10.98	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.05	-5373.84	-0.17	-0.26	-5456.70
	2036	-0.06	-15.34	-53.34	-0.22	-0.21	-36.08	-9.67	-36.30	-9.88	-0.29	-0.30	-3.03	-10.79	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.05	-5326.74	-0.17	-0.26	-5408.87
	2037	-0.10	-15.13	-52.41	-0.22	-0.20	-36.08	-9.67	-36.30	-9.88	-0.29	-0.29	-2.99	-10.61	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.05	-5279.64	-0.17	-0.26	-5361.03
	2038	-0.13	-14.93	-51.47	-0.21	-0.20	-36.08	-9.67	-36.30	-9.87	-0.28	-0.29	-2.95	-10.42	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.05	-5232.55	-0.17	-0.26	-5313.19
	2039	-0.17	-14.72	-50.54	-0.21	-0.19	-36.09	-9.67	-36.29	-9.87	-0.28	-0.28	-2.91	-10.24	-0.04	-0.04	-6.56	-1.76	-6.60	-1.80	-0.05	-5185.45	-0.17	-0.25	-5265.35
	2040	-0.21	-14.51	-49.60	-0.20	-0.19	-36.09	-9.67	-36.29	-9.86	-0.28	-0.28	-2.87	-10.05	-0.04	-0.04	-6.56	-1.76	-6.60	-1.79	-0.05	-5138.36	-0.17	-0.25	-5217.52
Alternative 2																									
	2030	1.03	-8.99	-31.22	-0.14	-0.14	-20.95	-5.61	-21.10	-5.75	-0.18	-0.17	-1.88	-6.85	-0.03	-0.03	-3.80	-1.02	-3.83	-1.04	-0.03	-3255.70	-0.10	-0.16	-3305.73
	2031	0.98	-8.88	-30.72	-0.14	-0.13	-20.95	-5.62	-21.09	-5.75	-0.18	-0.17	-1.86	-6.74	-0.03	-0.03	-3.80	-1.02	-3.83	-1.04	-0.03	-3228.37	-0.10	-0.16	-3277.98
	2032	0.93	-8.76	-30.21	-0.14	-0.13	-20.95	-5.62	-21.09	-5.75	-0.18	-0.17	-1.84	-6.63	-0.03	-0.02	-3.80	-1.02	-3.83	-1.04	-0.03	-3201.04	-0.10	-0.16	-3250.22
	2033	0.87	-8.65	-29.71	-0.14	-0.13	-20.95	-5.62	-21.09	-5.74	-0.17	-0.16	-1.81	-6.53	-0.03	-0.02	-3.80	-1.02	-3.83	-1.04	-0.03	-3173.71	-0.10	-0.16	-3222.47
	2034	0.82	-8.53	-29.21	-0.13	-0.13	-20.96	-5.62	-21.09	-5.74	-0.17	-0.16	-1.79	-6.42	-0.02	-0.02	-3.80	-1.02	-3.83	-1.04	-0.03	-3146.39	-0.10	-0.15	-3194.71
	2035	0.77	-8.42	-28.71	-0.13	-0.12	-20.96	-5.62	-21.09	-5.74	-0.17	-0.16	-1.77	-6.31	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-3119.06	-0.10	-0.15	-3166.95
	2036	0.72	-8.31	-28.20	-0.13	-0.12	-20.96	-5.62	-21.08	-5.74	-0.17	-0.16	-1.75	-6.21	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-3091.73	-0.10	-0.15	-3139.20
	2037	0.66	-8.19	-27.70	-0.12	-0.12	-20.96	-5.62	-21.08	-5.73	-0.17	-0.15	-1.72	-6.10	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-3064.40	-0.10	-0.15	-3111.44
	2038	0.61	-8.08	-27.20	-0.12	-0.11	-20.96	-5.62	-21.08	-5.73	-0.16	-0.15	-1.70	-5.99	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-3037.07	-0.10	-0.15	-3083.69
	2039	0.56	-7.96	-26.69	-0.12	-0.11	-20.96	-5.62	-21.08	-5.73	-0.16	-0.15	-1.68	-5.88	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-3009.75	-0.10	-0.15	-3055.93
	2040	0.50	-7.85	-26.19	-0.12	-0.11	-20.96	-5.62	-21.08	-5.73	-0.16	-0.15	-1.65	-5.78	-0.02	-0.02	-3.80	-1.02	-3.82	-1.04	-0.03	-2982.42	-0.10	-0.15	-3028.18

All Vehicle Fleets (aggregated model years and speeds)

Region Statewide

EMFAC2017 (v1.0.3) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2030, 2040
Season: Annual
Vehicle Classification: EMFAC2011 Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption
*Emissions adjusted for EMFAC2017 Gasoline Light Duty Vehicles to account for the SAFE Vehicle Rule.

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O	Fleet Mix %
Statewide	2030	All Other Buses	Aggregate	Aggregate	Diesel	11142.32841	597468.0497	93595.5586	0.006141302	1.106871501	0.072192552	0.004622651	0.093744525	0.004422678	0.038764948	0.005652474	598.3034601	0.000285248	0.094044972	0.03%
Statewide	2030	LDA	Aggregate	Aggregate	Gasoline	17817982.41	627094176.2	83706919.96	2.749593188	14.67708855	321.789042	0.735590025	30.9335719	0.676347875	12.26974081	1.506852521	162961.2393	0.819963331	2.204335371	51.40%
Statewide	2030	LDA	Aggregate	Aggregate	Diesel	206239.6071	7485359.802	980043.9474	0.062210221	0.162336407	1.54260262	0.017223409	0.369241056	0.016478332	0.146458743	0.013548201	1433.126732	0.002889546	0.225267565	0.59%
Statewide	2030	LDA	Aggregate	Aggregate	Electricity	815297.4674	32074496.35	3978607.554	0	0	0	0	1.582184585	0	0.627570422	0	0	0	0	2.35%
Statewide	2030	LDT1	Aggregate	Aggregate	Gasoline	2059384.115	68227096.66	9469448.842	0.733919432	3.235127292	49.87159785	0.09764574	3.365535641	0.089781653	1.334933131	0.194228575	21005.19385	0.181643795	0.334154049	5.94%
Statewide	2030	LDT1	Aggregate	Aggregate	Diesel	406.9338888	10920.95334	1685.247643	0.000557712	0.003821909	0.004888808	0.000292522	0.000538713	0.000279867	0.00021368	4.17976E-05	4.421343301	2.59047E-05	0.000694974	0.00%
Statewide	2030	LDT1	Aggregate	Aggregate	Electricity	47163.76628	1895774.556	232170.2374	0	0	0	0	0.093515585	0	0.037092774	0	0	0	0	0.14%
Statewide	2030	LDT2	Aggregate	Aggregate	Gasoline	6166742.96	207384984.6	28611606.43	1.81760941	8.794340725	142.5553601	0.261617595	10.22997594	0.240547721	4.057699952	0.601443831	65044.21018	0.481449093	0.930562752	17.79%
Statewide	2030	LDT2	Aggregate	Aggregate	Diesel	54892.96892	1964499.829	262266.3237	0.035975147	0.071236994	0.360013058	0.009358808	0.096905695	0.00895395	0.038437454	0.004808644	508.6575956	0.001670977	0.079953891	0.16%
Statewide	2030	LDT2	Aggregate	Aggregate	Electricity	175942.2243	4857767.939	863943.4255	0	0	0	0	0.239626071	0	0.095047213	0	0	0	0	0.51%
Statewide	2030	LHD1	Aggregate	Aggregate	Gasoline	415776.8969	13812757.55	6194456.256	0.301465395	1.739839098	6.66517166	0.027533002	1.285679968	0.025315579	0.529254331	0.123271572	12456.94529	0.068087487	0.114833623	1.20%
Statewide	2030	LHD1	Aggregate	Aggregate	Diesel	420849.4179	14228766.97	5293756.249	1.614322259	14.16323662	7.729581273	0.226423983	1.387139901	0.216628982	0.56087882	0.068480016	7243.805936	0.074982183	1.138625417	1.21%
Statewide	2030	LHD2	Aggregate	Aggregate	Gasoline	67035.58435	2192575.565	998730.3237	0.025962348	0.231345131	0.582792498	0.003799132	0.234874424	0.003493162	0.097207752	0.022273821	2250.833365	0.006704992	0.01745448	0.19%
Statewide	2030	LHD2	Aggregate	Aggregate	Diesel	162426.2678	5421988.852	2043118.116	0.581166795	4.279057729	2.779152824	0.106841807	0.604724493	0.102219878	0.246360384	0.028907298	3057.809646	0.026994087	0.480645094	0.47%
Statewide	2030	MCY	Aggregate	Aggregate	Gasoline	893465.8435	5989453.017	1786931.687	15.35264083	7.55449545	122.085426	0.01521409	0.104051331	0.014193319	0.039877541	0.014168607	1431.778299	2.275739054	0.435045067	2.58%
Statewide	2030	MDV	Aggregate	Aggregate	Gasoline	4119364.663	132205963.8	18879555.09	1.329736412	6.315806105	94.36959231	0.167332248	6.521512786	0.153855825	2.586745295	0.472122437	51058.51853	0.345087354	0.647557299	11.88%
Statewide	2030	MDV	Aggregate	Aggregate	Diesel	128647.4709	4423246.291	608887.8165	0.040821346	0.101737405	1.01205978	0.011415831	0.2181918	0.010921988	0.086545351	0.014255435	1507.937831	0.001896073	0.237026828	0.37%
Statewide	2030	MDV	Aggregate	Aggregate	Electricity	119835.596	3370624.264	592139.1111	0	0	0	0	0.166267607	0	0.065949721	0	0	0	0	0.35%
Statewide	2030	MH	Aggregate	Aggregate	Gasoline	76897.52107	710546.2269	7692.828008	0.014849633	0.143722038	0.288228989	0.00099443	0.111486829	0.000914341	0.046101691	0.011881501	1200.659722	0.004376141	0.012298014	0.22%
Statewide	2030	MH	Aggregate	Aggregate	Diesel	37589.93588	316057.0395	3758.993588	0.029627434	1.202117685	0.106207421	0.025310638	0.050983868	0.024215711	0.02085482	0.003005622	317.9342582	0.001376138	0.049974838	0.11%
Statewide	2030	Motor Coach	Aggregate	Aggregate	Diesel	2873.608356	336040.4657	41954.68199	0.006513597	0.726647348	0.064445359	0.007717048	0.052725755	0.007383212	0.021802992	0.004523713	478.8262874	0.00030254	0.075264824	0.01%
Statewide	2030	OBUS	Aggregate	Aggregate	Gasoline	13335.47024	560868.45	266816.0886	0.019507027	0.164048692	0.433407969	0.000749159	0.088001938	0.000688824	0.036390291	0.009338113	943.6430091	0.004284371	0.009258763	0.04%
Statewide	2030	PTO	Aggregate	Aggregate	Diesel	0	501657.6862	0	0.015988294	2.597469622	0.231162076	0.003346069	0	0.00320132	0	0.009403042	995.2938141	0.000742615	0.156446327	0.00%
Statewide	2030	SBUS	Aggregate	Aggregate	Gasoline	7529.742007	327068.5327	30118.96803	0.010836681	0.100116585	0.23478611	0.000455659	0.271407992	0.000418962	0.115802666	0.002848727	287.8720429	0.002264457	0.006634316	0.02%
Statewide	2030	SBUS	Aggregate	Aggregate	Diesel	24366.37002	767341.359	281184.5318	0.064343026	3.779195016	0.206646055	0.023915012	0.640138568	0.022880459	0.272532567	0.008502081	899.9287923	0.002988567	0.141456274	0.07%
Statewide	2030	T6 Ag	Aggregate	Aggregate	Diesel	1078.599492	6381.914606	4745.837763	7.21573E-05	0.014469369	0.000589732	0.000137992	0.001001341	0.000132022	0.000414072	6.82909E-05	7.228459884	3.35152E-06	0.001136213	0.00%
Statewide	2030	T6 CAIRP heavy	Aggregate	Aggregate	Diesel	2882.014477	511171.6058	42077.41137	0.004172775	0.512072804	0.035408911	0.005058464	0.080204354	0.004839637	0.033165858	0.003826563	405.0342352	0.000193815	0.063665741	0.01%
Statewide	2030	T6 CAIRP small	Aggregate	Aggregate	Diesel	1544.007319	70884.6512	22542.50686	0.000587522	0.073020729	0.004986052	0.000729838	0.011122014	0.000698266	0.004599141	0.000585269	61.94954544	2.72889E-05	0.009737606	0.00%
Statewide	2030	6 instate construction hea	Aggregate	Aggregate	Diesel	14661.93135	891604.2976	66286.02158	0.01560265	2.027733386	0.154494762	0.011254684	0.139895382	0.010767811	0.057849109	0.009495676	1005.098919	0.000724703	0.157987553	0.04%
Statewide	2030	6 instate construction sma	Aggregate	Aggregate	Diesel	46920.02578	2331968.826	212123.6123	0.030970448	4.404817265	0.362589911	0.02211102	0.365892886	0.021154507	0.151302903	0.023275856	2463.704204	0.001438497	0.387259992	0.14%
Statewide	2030	T6 instate heavy	Aggregate	Aggregate	Diesel	65086.96025	6955762.156	751094.4973	0.070637232	10.889553	0.707652356	0.062636542	1.091379894	0.059926913	0.451304065	0.059661343	6315.037547	0.003280916	0.99263596	0.19%
Statewide	2030	T6 instate small	Aggregate	Aggregate	Diesel	196132.0018	9000258.048	2263336.108	0.081378584	12.85804041	0.864017	0.07266433	1.412167416	0.069520903	0.583955137	0.079985188	8466.277059	0.003779824	1.330780854	0.57%
Statewide	2030	T6 OOS heavy	Aggregate	Aggregate	Diesel	1648.277184	293283.4888	24064.84689	0.002392899	0.293280996	0.02031298	0.002895362	0.046017057	0.00277011	0.019028832	0.002194333	232.2658574	0.000111144	0.036508958	0.00%
Statewide	2030	T6 OOS small	Aggregate	Aggregate	Diesel	893.8994906	40755.51708	13050.93256	0.000338337	0.042089883	0.002870032	0.000421447	0.006394663	0.000403215	0.002644301	0.0003369	35.66019208	1.57149E-05	0.005605286	0.00%
Statewide	2030	T6 Public	Aggregate	Aggregate	Diesel	27851.05812	436444.5034	84481.54289	0.013905263	1.172603544	0.062710576	0.005961945	0.068479448	0.005704034	0.028317411	0.004388378	464.5013365	0.000645863	0.073013142	0.08%
Statewide	2030	T6 utility	Aggregate	Aggregate	Diesel	4340.002779	72153.63876	49910.03196	0.000525794	0.067596884	0.005749864	0.000300335	0.011321122	0.000287343	0.004681476	0.000621	65.73167131	2.44218E-05	0.010332103	0.01%
Statewide	2030	T6TS	Aggregate	Aggregate	Gasoline	53527.09809	2828800.77	1070970.179	0.058341119	0.465938498	1.270359495	0.003840875	0.443847305	0.003531543	0.183538375	0.046349023	4683.70144	0.013783004	0.034066485	0.15%
Statewide	2030	T7 Ag	Aggregate	Aggregate	Diesel	1440.779812	5858.621564	6339.431175	0.000146407	0.024388069	0.001249598	0.000264838	0.000631207	0.000253381	0.000229002	9.83845E-05	10.41381069	6.80025E-06	0.001636906	0.00%
Statewide	2030	T7 CAIRP	Aggregate	Aggregate	Diesel	50687.03759	10138738.77	740030.7488	0.217449098	22.8808913	2.018266454	0.301736391	1.092346778	0.288683408	0.396302606	0.111913325	11845.80849	0.010099947	1.861996132	0.15%
Statewide	2030	T7 CAIRP construction	Aggregate	Aggregate	Diesel	3476.191669	640447.1121	15715.72738	0.019982397	2.282155143	0.259539857	0.014877307	0.069001713	0.014233722	0.025033771	0.008616789	912.0704485	0.000928131	0.143364773	0.01%
Statewide	2030	T7 NNOOS	Aggregate	Aggregate	Diesel	68970.394	12360674	1006967.752	0.245081836	24.71721388	2.274746366	0.312655115	1.331737873	0.299129793	0.483153519	0.128810118	13634.30129	0.011383417	2.143122294	0.20%
Statewide	2030	T7 NOOS	Aggregate	Aggregate	Diesel	20214.76815	3983242.797	295135.6151	0.085573243	9.014150133	0.794252547	0.118939828	0.429154211	0.113794544	0.155696831	0.044088692	4666.702596	0.003974656	0.73354066	0.06%
Statewide	2030	T7 other port	Aggregate	Aggregate	Diesel	1709.946048	318624.9563	12995.58997	0.009662571	1.300863604	0.136530266	0.00531821	0.034328623	0.005088146	0.012454399	0.004385953	464.2446542	0.000448801	0.072972795	0.00%
Statewide	2030	T7 POAK	Aggregate	Aggregate	Diesel	6588.349208	989371.5132	50071.45398	0.031108632	4.234823953	0.444090662	0.016543704	0.106594795	0.015828031	0.038672513	0.014032278	1485.289448	0.001444915	0.233466817	0.02%
Statewide	2030	T7 POLA	Aggregate	Aggregate	Diesel	19060.67909	3289244.803	144861.1611	0.088680819	11.58142699	1.094989355	0.081237525	0.354382931	0.077723225	0.128569866	0.046851569	4959.147716	0.004118994	0.779508961	0.05%
Statewide	2030	T7 Public	Aggregate	Aggregate	Diesel	27648.46095	560045.2901	83866.99812	0.042272409	3.262326707	0.195462692	0.01770936	0.060339228	0.016943261	0.021891027	0.00857721	907.8810547	0.001963444	0.142706259	0.08%
Statewide	2030	T7 Single	Aggregate	Aggregate	Diesel	35528.80844	2526448.381	409997.5235	0.052297523	5.851697148	0.539816978	0.041134845	0.272199315	0.03935537	0.098753711	0.033988273	3597.592771	0.002429084	0.565491484	0.10%
Statewide	2030	T7 single construction	Aggregate	Aggregate	Diesel	22355.49992	1588831.488	101068.346	0.04861072	4.836834124	0.562985069	0.028356434	0.171180558	0.027129747	0.06210418	0.023840465	2523.467022	0.002257842	0.396653875	0.06%
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Diesel	5242.795772	213936.6611	20446.90351	0.006120462	1.856581414	0.017254421	0.00366512	0.023049516	0.003506569	0.008362347	0.008580579	908.2376974	0.00028428	0.142762318	0.02%
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Natural Gas	11606.60255	473053.2257	45265.74996	0.067908296	0.607807469	6.799955467	0.002076142	0.050966711	0.001986329	0.018490685	0	1527.798162	2.048891523	0.31145165	0.03%
Statewide	2030	T7 tractor	Aggregate	Aggregate	Diesel	94606.97711	11069761.36	1201508.609	0.228307569	24.88380616	2.075116523	0.323126776	1.192655065	0.309148455	0.432694379	0.129092115	13664.15014	0.010604295	2.147814118	0.27%
Statewide	2030	T7 tractor construction	Aggregate	Aggregate	Diesel	18773.72613	1310646.095	84875.2859	0.045078527	5.193275272	0.565272549	0.034365054	0.141208889	0.032878437	0.051230481	0.019729635	2088.343651	0.002093781	0.32825854	0.05%
Statewide	2030	T7 utility	Aggregate	Aggregate	Diesel	1714.98214	34740.45177	19722.29461	0.000546482	0.062035971	0.006528885	0.000304911	0.003742933	0.000291721	0.001357933	0.000501889	53.12396507	2.53827E-05	0.008350348	0.00%
Statewide	2030	T7IS	Aggregate	Aggregate	Gasoline	174.084575	23895.00355	3483.084176	0.008182056	0.076727911	0.74886923	3.00964E-05	0.00215301	2.76725E-05	0.000828648	0.000448204	45.29232659	0.001844881	0.00336995	0.00%
Statewide	2030	UBUS	Aggregate	Aggregate	Gasoline	2894.157598	264494.9697	11576.63039	0.004700308	0.057460885	0.082433537	0.000633747	0.036676804	0.000582707	0.015170156	0.004390935	443.7165799	0.001464253	0.005286339	0.01%
Statewide	2030	UBUS	Aggregate	Aggregate	Diesel	2936.506881	294333.3286	11746.02752	0.000966845	0.242931	0.041301788	0.001872732	0.034976134	0.001791718	0.01323509	0.004405014	465.9617075	0.022971426	0.073242692	0.01%
Statewide	2030	UBUS	Aggregate	Aggregate	Natural Gas	9927.467908	1072142.034	39709.87163	0.105462171	0.561319848	56.74889402	0.003982649	0.122025142	0.003810361	0.045383676	0	2324.407126	7.315117557	0.473845598	0.03%
					Total:	34667313.26	1211355501	174139456.6	26.40085064	227.4995917	831.8836553	3.244242476	67.94910129	3.05506654	26.90267885	3.942697279	426421.0804	13.77013591	21.06310714	100.00%

g/mile conversion

Vehicle Category	Fuel	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O	Fuel (1000	MPG (weighted)
All Other Buses	Diesel	4.59923E-06	0.000829	5.40651E-05	3.46191E-06	7.02054E-05	3.31215E-06	2.90311E-05	4.23315E-06	0.44807	2.13622E-07	7.04304E-05	53.94867	0.062429
LDA	Gasoline	0.002059174	0.010992	0.240988261	0.000550884	0.023166195	0.000506518	0.009188826	0.001128484	122.0419	0.000614072	0.00165083	16510.74	22.43515
LDA	Diesel	4.65893E-05	0.000122	0.001155257	1.28986E-05	0.000276525	1.23406E-05	0.000109683	1.01463E-05	1.073271	2.16398E-06	0.000168703	127.7246	4.13895
LDA	Electricity	0	0	0	0	0.0011849	0	0.000469988	0	0	0	0	0	0
LDT1	Gasoline	0.000549633	0.002423	0.037348909	7.3127E-05	0.002520454	6.72376E-05	0.000999733	0.000145458	15.73082	0.000136033	0.000250248	2130.617	2.057966
LDT1	Diesel	4.17672E-07	2.86E-06	3.66123E-06	2.1907E-07	4.03443E-07	2.09593E-07	1.60025E-07	3.13023E-08	0.003311	1.94E-08	5.20467E-07	0.394044	0.002856
LDT1	Electricity	0	0	0	0	7.0034E-05	0	2.77788E-05	0	0	0	0	0	0
LDT2	Gasoline	0.00136121	0.006586	0.106759907	0.000195926	0.007661243	0.000180147	0.003038817	0.000450422	48.7117	0.000360558	0.0006969	6601.239	6.13704
LDT2	Diesel	2.69418E-05	5.33E-05	0.000269614	7.00882E-06	7.25728E-05	6.70563E-06	2.87859E-05	3.6012E-06	0.380934	1.2514E-06	5.98776E-05	45.33311	0.803208
LDT2	Electricity	0	0	0	0	0.000179456	0	7.1181E-05	0	0	0	0	0	0
LHD1	Gasoline	0.000225768	0.001303	0.004991556	2.06195E-05	0.000962848	1.89589E-05	0.000396359	9.23183E-05	9.329024	5.09908E-05	8.59991E-05	1332.925	0.134829
LHD1	Diesel	0.001208968	0.010607	0.005788694	0.000169569	0.001038831	0.000162234	0.000420043	5.12848E-05	5.424896	5.61543E-05	0.000852718	650.6593	2.935758
LHD2	Gasoline	1.94432E-05	0.000173	0.000436454	2.84518E-06	0.000175898	2.61603E-06	7.2799E-05	1.66809E-05	1.685652	5.02138E-06	1.30717E-05	240.892	0.018798
LHD2	Diesel	0.000435237	0.003205	0.002081311	8.0014E-05	0.000452879	7.65526E-05	0.0001845	2.16487E-05	2.289998	2.02159E-05	0.000359956	275.6514	1.006228
MCY	Gasoline	0.011497614	0.005658	0.091429945	1.13939E-05	7.79242E-05	1.06294E-05	2.98643E-05	1.06109E-05	1.072261	0.001704304	0.000325806	163.4562	0.20673
MDV	Gasoline	0.000995841	0.00473	0.070673519	0.000125315	0.00488397	0.000115223	0.001937217	0.000353573	38.2378	0.000258436	0.000484957	5188.097	3.173393
MDV	Diesel	3.05712E-05	7.62E-05	0.000757933	8.54933E-06	0.000163404	8.17949E-06	6.48139E-05	1.06759E-05	1.129297	1.41997E-06	0.00017751	134.392	1.373562
MDV	Electricity	0	0	0	0	0.000124518	0	4.93898E-05	0	0	0	0	0	0
MH	Gasoline	1.11209E-05	0.000108	0.000215855	7.4473E-07	8.34926E-05	6.84751E-07	3.45256E-05	8.89807E-06	0.899176	3.2773E-06	9.21E-06	126.7542	0.003752
MH	Diesel	2.2188E-05	0.0009	7.95389E-05	1.89552E-05	3.81819E-05	1.81352E-05	1.56182E-05	2.25091E-06	0.238101	1.03059E-06	3.74262E-05	28.33526	0.033262
Motor Coach	Diesel	4.87804E-06	0.000544	4.82632E-05	5.77931E-06	3.94864E-05	5.5293E-06	1.63283E-05	3.38782E-06	0.358594	2.26572E-07	5.63659E-05	45.38652	0.023474
OBUS	Gasoline	1.46088E-05	0.000123	0.00032458	5.61046E-07	6.59048E-05	5.15861E-07	2.72527E-05	6.99333E-06	0.706696	3.20857E-06	6.9339E-06	100.8963	0.002937
PTO	Diesel	1.19737E-05	0.001945	0.000173118	2.50588E-06	0	2.39747E-06	0	7.04195E-06	0.745377	5.56145E-07	0.000117163	88.7036	0.026768
SBUS	Gasoline	8.11561E-06	7.5E-05	0.000175832	3.41244E-07	0.000203258	3.13761E-07	8.67248E-05	2.13342E-06	0.215588	1.69586E-06	4.96845E-06	32.64254	0.003087
SBUS	Diesel	4.81866E-05	0.00283	0.000154758	1.791E-05	0.000479401	1.71352E-05	0.0002041	6.36722E-06	0.673958	2.23814E-06	0.000105937	88.44146	0.062815
T6 Ag	Diesel	5.40387E-08	1.08E-05	4.41651E-07	1.03342E-07	7.49906E-07	9.88717E-08	3.10099E-07	5.11432E-08	0.005413	2.50996E-09	8.50912E-07	0.713162	0.000539
T6 CAIRP heavy	Diesel	3.125E-06	0.000383	2.65178E-05	3.78829E-06	6.00652E-05	3.62441E-06	2.4838E-05	2.86572E-06	0.303331	1.45148E-07	4.76794E-05	36.2461	0.068016
T6 CAIRP small	Diesel	4.39996E-07	5.47E-05	3.73406E-06	5.46577E-07	8.32929E-06	5.22932E-07	3.4443E-06	4.38308E-07	0.046394	2.04367E-08	7.29251E-06	5.60063	0.008465
6 instate construction hea	Diesel	1.16848E-05	0.001519	0.000115701	8.42865E-06	0.000104768	8.06403E-06	4.33233E-05	7.11133E-06	0.75272	5.42731E-07	0.000118317	90.42153	0.082949
6 instate construction sma	Diesel	2.31938E-05	0.003299	0.000271544	1.6559E-05	0.000274018	1.58426E-05	0.000113311	1.74313E-05	1.845072	1.07729E-06	0.00029002	222.1489	0.230962
T6 instate heavy	Diesel	5.29003E-05	0.008155	0.000529962	4.69086E-05	0.000817336	4.48793E-05	0.000337982	4.46805E-05	4.72934	2.45708E-06	0.000743386	566.4642	0.805854
T6 instate small	Diesel	6.09445E-05	0.009629	0.000647064	5.44184E-05	0.001057574	5.20643E-05	0.000437325	5.9901E-05	6.340407	2.83072E-06	0.000996624	765.2583	0.998714
T6 OOS heavy	Diesel	1.79205E-06	0.00022	1.52124E-05	2.16834E-06	3.44622E-05	2.07454E-06	1.42507E-05	1.64334E-06	0.173944	8.32359E-08	2.73416E-05	20.78493	0.039045
T6 OOS small	Diesel	2.53381E-07	3.15E-05	2.14937E-06	3.15622E-07	4.78897E-06	3.01968E-07	1.98032E-06	2.52305E-07	0.026706	1.17689E-08	4.19781E-06	3.224248	0.004861
T6 Public	Diesel	1.04137E-05	0.000878	4.6964E-05	4.46491E-06	5.12844E-05	4.27176E-06	2.12069E-05	3.28646E-06	0.347866	4.83688E-07	5.46796E-05	49.65085	0.036197
T6 utility	Diesel	3.93768E-07	5.06E-05	4.30608E-06	2.24921E-07	8.4784E-06	2.15191E-07	3.50596E-06	4.65068E-07	0.049227	1.82895E-08	7.73773E-06	6.474073	0.007587
T6TS	Gasoline	4.36917E-05	0.000349	0.000951374	2.87644E-06	0.000332398	2.64478E-06	0.000137452	3.47108E-05	3.507631	1.03221E-05	2.55124E-05	501.6446	0.015026
T7 Ag	Diesel	1.09645E-07	1.83E-05	9.35826E-07	1.98338E-07	4.72712E-07	1.89758E-07	1.715E-07	7.36803E-08	0.007799	5.09272E-09	1.22588E-06	1.219102	0.000266
T7 CAIRP	Diesel	0.000162848	0.017136	0.001511483	0.000225971	0.00081806	0.000216195	0.000296792	8.3812E-05	8.871342	7.56386E-06	0.001394451	1168.007	0.830351
T7 CAIRP construction	Diesel	1.49648E-05	0.001709	0.00019437	1.11416E-05	5.16755E-05	1.06597E-05	1.87478E-05	6.45313E-06	0.683051	6.95078E-07	0.000107366	82.43968	0.046943
T7 NNOOS	Diesel	0.000183542	0.018511	0.001703561	0.000234148	0.00099734	0.000224019	0.000361834	9.64661E-05	10.21075	8.52506E-06	0.001604987	1394.749	1.033541
T7 NOOS	Diesel	6.40859E-05	0.006751	0.000594817	8.90742E-05	0.000321394	8.52209E-05	0.000116602	3.30181E-05	3.4949	2.97663E-06	0.00054935	471.6226	0.317408
T7 other port	Diesel	7.23631E-06	0.000974	0.000102248	3.98281E-06	2.57088E-05	3.81052E-06	9.32712E-06	3.28465E-06	0.347673	3.36108E-07	5.46494E-05	41.97065	0.022822
T7 POAK	Diesel	2.32973E-05	0.003171	0.00033258	1.23896E-05	7.9829E-05	1.18536E-05	2.89619E-05	1.05088E-05	1.112335	1.0821E-06	0.000174844	136.0544	0.067881
T7 POLA	Diesel	6.64132E-05	0.008673	0.000820039	6.08389E-05	0.000265398	5.8207E-05	9.62862E-05	3.50872E-05	3.713913	3.08472E-06	0.000583775	456.3247	0.223696
T7 Public	Diesel	3.16579E-05	0.002443	0.000146382	1.32626E-05	4.51881E-05	1.26888E-05	1.63942E-05	6.42348E-06	0.679913	1.47043E-06	0.000106873	88.82503	0.033316
T7 Single	Diesel	3.91657E-05	0.004382	0.00040427	3.08059E-05	0.00020385	2.94733E-05	7.39568E-05	2.54539E-05	2.694242	1.81914E-06	0.000423497	338.4545	0.177934
T7 single construction	Diesel	3.64046E-05	0.003622	0.00042162	2.12362E-05	0.000128197	2.03175E-05	4.65099E-05	1.78542E-05	1.889828	1.6909E-06	0.000297055	232.9954	0.102223
T7 SWCV	Diesel	4.58362E-06	0.00139	1.29219E-05	2.74481E-06	1.72618E-05	2.62607E-06	6.26257E-06	6.42601E-06	0.68018	2.12897E-07	0.000106915	82.96507	0.005205
T7 SWCV	Natural Gas	5.08566E-05	0.000455	0.005092496	1.55483E-06	3.8169E-05	1.48756E-06	1.38477E-05	0	1.14417	0.001534418	0.000233247	181.8269	0
T7 tractor	Diesel	0.00017098	0.018636	0.001554058	0.00024199	0.000893181	0.000231522	0.000324045	9.66773E-05	10.2331	7.94157E-06	0.001608501	1257.722	0.919245
T7 tractor construction	Diesel	3.37594E-05	0.003889	0.000423333	2.5736E-05	0.000105752	2.46227E-05	3.83666E-05	1.47756E-05	1.563963	1.56804E-06	0.000245833	192.8964	0.084021
T7 utility	Diesel	4.09261E-07	4.65E-05	4.88949E-06	2.28349E-07	2.80309E-06	2.1847E-07	1.01696E-06	3.75865E-07	0.039785	1.90091E-08	6.25359E-06	4.989607	0.002282
T7IS	Gasoline	6.12755E-06	5.75E-05	0.000560829	2.25392E-08	1.61239E-06	2.0724E-08	6.20576E-07	3.35661E-07	0.033919	1.38163E-06	2.52376E-06	4.797109	0.000112
UBUS	Gasoline	3.52007E-06	4.3E-05	6.17346E-05	4.74614E-07	2.74673E-05	4.3639E-07	1.1361E-05	3.28838E-06	0.3323	1.09658E-06	3.95895E-06	46.92356	0.001404
UBUS	Diesel	7.24072E-07	0.000182	3.0931E-05	1.40249E-06	2.61937E-05	1.34182E-06	9.91178E-06	3.29892E-06	0.348959	1.72033E-05	5.48516E-05	41.52792	0.019682
UBUS	Natural Gas	7.89808E-05	0.00042	0.042499326	2.98261E-06	9.13848E-05	2.85358E-06	3.39879E-05	0	1.740752	0.005478302	0.000354864	268.666	0
Total:		0.019771634	0.170375	0.622998826	0.002429618	0.050887176	0.002287944	0.020147454	0.002952691	319.3473	0.010312474	0.01577419		

	Gas	Diesel
Total Miles	1,061,622,681	105,988,962
	91%	9%
MPG	34.2	16.6

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O	Fleet Mix %
Statewide	2040	All Other Buses	Aggregate	Aggregate	Diesel	12673.67452	666650.5781	106458.866	0.006831133	1.242421937	0.080215486	0.00518329	0.10459947	0.004959064	0.043253652	0.005871266	621.4620824	0.000317288	0.097685185	0.03%
Statewide	2040	LDA	Aggregate	Aggregate	Gasoline	20105880.01	662850061	94137436.38	1.51088658	13.04679687	297.6104791	0.463962699	32.69735361	0.426596576	12.96934138	1.439771706	162486.6418	0.524968864	2.167419475	50.95%
Statewide	2040	LDA	Aggregate	Aggregate	Diesel	246679.5641	8227605.333	1160685.447	0.047315059	0.089817834	1.513970329	0.008035689	0.405854863	0.007688069	0.160981538	0.013621132	1440.841329	0.002197694	0.226480192	0.63%
Statewide	2040	LDA	Aggregate	Aggregate	Electricity	1252036.214	43109879.64	5952890.773	0	0	0	0	2.12654273	0	0.843489016	0	0	0	0	3.17%
Statewide	2040	LDT1	Aggregate	Aggregate	Gasoline	2379710.23	73638068.09	10917164.47	0.226964353	1.690383929	35.23813585	0.058775212	3.632450373	0.054041638	1.440804338	0.187453418	21155.21245	0.072801392	0.25991223	6.03%
Statewide	2040	LDT1	Aggregate	Aggregate	Diesel	348.3524206	10434.42696	1569.264604	0.000219161	0.000882734	0.002330362	6.79876E-05	0.000514714	6.50465E-05	0.00020416	3.39699E-05	3.593330419	1.01796E-05	0.000564822	0.00%
Statewide	2040	LDT1	Aggregate	Aggregate	Electricity	84172.6875	2839982.395	398395.5231	0	0	0	0	0.140091876	0	0.055567169	0	0	0	0	0.21%
Statewide	2040	LDT2	Aggregate	Aggregate	Gasoline	6917571.453	218348097.5	32001985.52	0.835077048	5.018780299	118.2021929	0.162292755	10.7707691	0.149222198	4.272204503	0.550130883	62085.48152	0.263086925	0.747377316	17.53%
Statewide	2040	LDT2	Aggregate	Aggregate	Diesel	69167.37235	2232915.848	324032.9841	0.041119009	0.077363224	0.426361995	0.01079667	0.110146236	0.010329611	0.043689289	0.004936392	522.1708385	0.001909899	0.082077984	0.18%
Statewide	2040	LDT2	Aggregate	Aggregate	Electricity	294509.2408	6927908.784	1397317.339	0	0	0	0	0.341742872	0	0.135551642	0	0	0	0	0.75%
Statewide	2040	LHD1	Aggregate	Aggregate	Gasoline	434265.6346	13930275.51	6469910.9	0.079997349	0.61577048	2.145658851	0.026148841	1.296618441	0.024042894	0.533757189	0.113787093	11498.51151	0.024786262	0.058744514	1.10%
Statewide	2040	LHD1	Aggregate	Aggregate	Diesel	463016.1562	14753869.15	5824160.77	1.355604297	3.554743878	6.393945745	0.129150708	1.43833128	0.123563706	0.581577641	0.064093038	6779.752036	0.062965228	1.065682606	1.17%
Statewide	2040	LHD2	Aggregate	Aggregate	Gasoline	70632.8683	2224044.759	1052324.495	0.012156419	0.104494936	0.33296743	0.004038165	0.238245486	0.003712944	0.098602938	0.02068163	2089.937925	0.003805706	0.010267104	0.18%
Statewide	2040	LHD2	Aggregate	Aggregate	Diesel	188681.079	5793143.351	2373370.613	0.543638128	1.747511948	2.581782748	0.098638035	0.646120044	0.094370997	0.263224632	0.028105227	2972.966743	0.025250952	0.467308971	0.48%
Statewide	2040	MCY	Aggregate	Aggregate	Gasoline	1019341.685	6242023.725	2038683.369	15.75606197	7.831052229	122.065863	0.016743113	0.108439097	0.015610203	0.041559146	0.014752914	1490.824228	2.344562331	0.450935234	2.58%
Statewide	2040	MDV	Aggregate	Aggregate	Gasoline	4480571.452	136065744	20524107.93	0.584163546	3.590797369	75.2876706	0.105000639	6.711909685	0.096544211	2.662265853	0.418234623	47200.21867	0.17885029	0.496348426	11.35%
Statewide	2040	MDV	Aggregate	Aggregate	Diesel	156518.1621	4880916.8	727807.0742	0.032620201	0.061801919	1.01652727	0.006006256	0.240767968	0.005746428	0.095500144	0.014051263	1486.34052	0.001515146	0.233632031	0.40%
Statewide	2040	MDV	Aggregate	Aggregate	Electricity	212763.0972	5017612.68	1010459.352	0	0	0	0	0.247510962	0	0.098174739	0	0	0	0	0.54%
Statewide	2040	MH	Aggregate	Aggregate	Gasoline	75770.32941	697275.6436	7580.063754	0.008009545	0.081049304	0.134078808	0.000975348	0.109404635	0.000896796	0.045240669	0.010620721	1073.254227	0.0028303	0.009525873	0.19%
Statewide	2040	MH	Aggregate	Aggregate	Diesel	39388.55315	316406.309	3938.855315	0.02318405	0.899892273	0.073613181	0.012791902	0.05104021	0.01223853	0.020877866	0.002760405	291.9952533	0.001076855	0.045897588	0.10%
Statewide	2040	Motor Coach	Aggregate	Aggregate	Diesel	3031.632521	374951.5491	44261.83481	0.007028667	0.747056625	0.069741742	0.007993491	0.05883102	0.007647696	0.024327623	0.004592632	486.121153	0.000326463	0.076411476	0.01%
Statewide	2040	OBUS	Aggregate	Aggregate	Gasoline	13935.755	559947.1915	278826.5861	0.011112922	0.090230018	0.227039179	0.000791622	0.08785739	0.000727867	0.036330518	0.008510628	860.0232981	0.002680318	0.006701775	0.04%
Statewide	2040	PTO	Aggregate	Aggregate	Diesel	0	559746.207	0	0.016295207	2.913540103	0.256355554	0.003201089	0	0.003062611	0	0.009317108	986.1978535	0.00075687	0.155016569	0.00%
Statewide	2040	SBUS	Aggregate	Aggregate	Gasoline	9857.562825	405628.6442	39430.2513	0.005301495	0.056196198	0.093695466	0.000674124	0.336598739	0.000619832	0.143617847	0.00323389	326.7938249	0.001219495	0.005462549	0.02%
Statewide	2040	SBUS	Aggregate	Aggregate	Diesel	24159.09946	767341.359	278792.6582	0.017931874	1.556209769	0.113054666	0.007499101	0.640138568	0.007174693	0.272532567	0.007237298	766.0539341	0.000832889	0.120413011	0.06%
Statewide	2040	T6 Ag	Aggregate	Aggregate	Diesel	738.5649231	2830.088679	3249.685662	2.93407E-05	0.005500597	0.000260024	4.87472E-05	0.000444049	4.66385E-05	0.000183622	2.63504E-05	2.789133969	1.3628E-06	0.000438413	0.00%
Statewide	2040	T6 CAIRP heavy	Aggregate	Aggregate	Diesel	3426.91792	570361.623	50033.00163	0.004647339	0.570063951	0.039633036	0.00560252	0.089491445	0.005360157	0.037006228	0.003984064	421.7054578	0.000215857	0.066286225	0.01%
Statewide	2040	T6 CAIRP small	Aggregate	Aggregate	Diesel	1845.394236	79092.58701	26942.75585	0.000655339	0.081675746	0.005590403	0.000811254	0.012409864	0.00077616	0.005131689	0.000612215	64.80172046	3.04388E-05	0.010185928	0.00%
Statewide	2040	6 instate construction hea	Aggregate	Aggregate	Diesel	15096.34223	989593.3373	68249.97629	0.015537474	2.2980738	0.178540346	0.012000408	0.155270155	0.011481275	0.064206838	0.009894016	1047.262378	0.000721675	0.164615062	0.04%
Statewide	2040	6 instate construction sma	Aggregate	Aggregate	Diesel	52020.08033	2588256.718	235180.7606	0.034902554	4.945999155	0.416011899	0.023803313	0.406105223	0.022773592	0.167931386	0.02380062	2519.249515	0.001621133	0.395990941	0.13%
Statewide	2040	T6 instate heavy	Aggregate	Aggregate	Diesel	78235.75138	7761189.682	902829.724	0.074017764	12.02642462	0.783901007	0.068353654	1.217753883	0.065396705	0.503561849	0.060546315	6408.710066	0.003437933	1.007359976	0.20%
Statewide	2040	T6 instate small	Aggregate	Aggregate	Diesel	222535.9165	10042423.58	2568033.623	0.089028637	14.06850032	0.954780261	0.078146525	1.575686307	0.074765941	0.651572966	0.081303636	8605.832256	0.00413515	1.352716987	0.56%
Statewide	2040	T6 OOS heavy	Aggregate	Aggregate	Diesel	1953.384771	327243.62	28519.41765	0.002664314	0.326530165	0.022729618	0.003204226	0.051345503	0.003065613	0.021232235	0.002284641	241.8247776	0.00012375	0.038011487	0.00%
Statewide	2040	T6 OOS small	Aggregate	Aggregate	Diesel	1073.285706	45474.71457	15669.97131	0.000377934	0.047233625	0.003222471	0.000470237	0.007135119	0.000449895	0.002950492	0.000352617	37.3237835	1.75541E-05	0.005866779	0.00%
Statewide	2040	T6 Public	Aggregate	Aggregate	Diesel	30134.88247	467605.9297	91409.1434	0.00657288	0.696346183	0.053553726	0.002977554	0.073368769	0.002848746	0.030339228	0.004176197	442.0423362	0.000305293	0.069482899	0.08%
Statewide	2040	T6 utility	Aggregate	Aggregate	Diesel	4635.371234	77305.29099	53306.76919	0.000559061	0.070933753	0.006134689	0.000311597	0.012129431	0.000298117	0.005015725	0.000613314	64.9180587	2.59669E-05	0.010204215	0.01%
Statewide	2040	T6TS	Aggregate	Aggregate	Gasoline	60592.77329	3016704.922	1212340.208	0.035666556	0.304177242	0.673592409	0.004279586	0.473330028	0.003934921	0.195729981	0.045287143	4576.395477	0.009682821	0.028548312	0.15%
Statewide	2040	T7 Ag	Aggregate	Aggregate	Diesel	904.4248305	2431.833452	3979.469254	6.03992E-05	0.009236161	0.000515321	0.000109128	0.000262006	0.000104407	9.50554E-05	3.69365E-05	3.909662096	2.80539E-06	0.000614544	0.00%
Statewide	2040	T7 CAIRP	Aggregate	Aggregate	Diesel	53472.16939	11312732.23	780693.6731	0.238655033	24.77961884	2.224245567	0.325311811	1.218832725	0.311238966	0.442191615	0.109743038	11616.08784	0.011084908	1.825887246	0.14%
Statewide	2040	T7 CAIRP construction	Aggregate	Aggregate	Diesel	3980.345063	710833.4905	17994.98527	0.022895561	2.601821979	0.301299365	0.016338066	0.076585135	0.015631289	0.02778503	0.008803314	931.8137011	0.001063439	0.146468138	0.01%

Vehicle Category	Fuel	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O	Fuel (1000	MPG (weighted)
All Other Buses	Diesel	4.78333E-06	0.00087	5.61688E-05	3.62947E-06	7.32431E-05	3.47246E-06	3.02873E-05	4.1112E-06	0.435163	2.22173E-07	6.84016E-05	56.04985	0.06741
LDA	Gasoline	0.00105796	0.009136	0.208394154	0.000324878	0.022895489	0.000298713	0.009081451	0.001008163	113.7771	0.000367596	0.00151768	15792.18	24.87879
LDA	Diesel	3.31312E-05	6.29E-05	0.001060119	5.62679E-06	0.00028419	5.38337E-06	0.000112723	9.53785E-06	1.008912	1.53888E-06	0.000158587	128.4121	4.481678
LDA	Electricity	0	0	0	0	0.001489057	0	0.000590632	0	0	0	0	0	0
LDT1	Gasoline	0.000158926	0.001184	0.024674607	4.11558E-05	0.002543531	3.78413E-05	0.001008887	0.000131259	14.8134	5.09773E-05	0.000181997	2058.802	2.355217
LDT1	Diesel	1.53462E-07	6.18E-07	1.63178E-06	4.76066E-08	3.60415E-07	4.55471E-08	1.42958E-07	2.37866E-08	0.002516	7.12803E-09	3.95502E-07	0.320248	0.00289
LDT1	Electricity	0	0	0	0	9.80958E-05	0	3.89095E-05	0	0	0	0	0	0
LDT2	Gasoline	0.000584741	0.003514	0.082768073	0.000113641	0.007541957	0.000104489	0.002991502	0.000385215	43.47378	0.00018422	0.000523332	6044.662	7.052897
LDT2	Diesel	2.87925E-05	5.42E-05	0.000298549	7.56009E-06	7.71271E-05	7.23305E-06	3.05923E-05	3.45658E-06	0.365637	1.33736E-06	5.7473E-05	46.53745	0.91084
LDT2	Electricity	0	0	0	0	0.000239297	0	9.49166E-05	0	0	0	0	0	0
LHD1	Gasoline	5.60161E-05	0.000431	0.001502443	1.83101E-05	0.000907924	1.68354E-05	0.00037375	7.96765E-05	8.05154	1.73559E-05	4.11343E-05	1230.845	0.14098
LHD1	Diesel	0.000949227	0.002489	0.004477198	9.04345E-05	0.001007155	8.65223E-05	0.000407235	4.48795E-05	4.747349	4.40898E-05	0.000746217	609.2234	3.037632
LHD2	Gasoline	8.51222E-06	7.32E-05	0.000233152	2.82762E-06	0.000166825	2.59989E-06	6.90442E-05	1.44818E-05	1.463426	2.66485E-06	7.18928E-06	223.7843	0.019765
LHD2	Diesel	0.000380669	0.001224	0.001807828	6.90688E-05	0.000452429	6.60809E-05	0.000184316	1.968E-05	2.081744	1.76813E-05	0.000327221	268.2632	1.063573
MCY	Gasoline	0.011032781	0.005483	0.08547351	1.17239E-05	7.59317E-05	1.09306E-05	2.91007E-05	1.03304E-05	1.043912	0.00164172	0.000315756	171.0987	0.203631
MDV	Gasoline	0.000409046	0.002514	0.052718273	7.3524E-05	0.004699844	6.76026E-05	0.001864184	0.000292858	33.05075	0.000125235	0.000347555	4600.361	3.598707
MDV	Diesel	2.28415E-05	4.33E-05	0.000711797	4.20573E-06	0.000168592	4.02379E-06	6.68715E-05	9.83904E-06	1.040772	1.06094E-06	0.000163595	132.4672	1.528954
MDV	Electricity	0	0	0	0	0.000173313	0	6.87444E-05	0	0	0	0	0	0
MH	Gasoline	5.60848E-06	5.68E-05	9.38853E-05	6.82962E-07	7.66078E-05	6.27959E-07	3.16786E-05	7.43689E-06	0.751519	1.98185E-06	6.67025E-06	113.3037	0.003837
MH	Diesel	1.6234E-05	0.00063	5.15458E-05	8.9572E-06	3.57396E-05	8.56972E-06	1.46192E-05	1.9329E-06	0.204462	7.5404E-07	3.21386E-05	26.0235	0.032706
Motor Coach	Diesel	4.92164E-06	0.000523	4.88349E-05	5.59724E-06	4.11949E-05	5.3551E-06	1.70348E-05	3.21587E-06	0.340394	2.28598E-07	5.35052E-05	45.8974	0.026041
OBUS	Gasoline	7.78154E-06	6.32E-05	0.000158978	5.54313E-07	6.15199E-05	5.09671E-07	2.54395E-05	5.95935E-06	0.602209	1.87682E-06	4.69275E-06	92.01168	0.003047
PTO	Diesel	1.14103E-05	0.00204	0.000179506	2.24148E-06	0	2.14452E-06	0	6.52407E-06	0.69056	5.29979E-07	0.000108546	87.89294	0.030306
SBUS	Gasoline	3.71224E-06	3.93E-05	6.56079E-05	4.72038E-07	0.000235695	4.34021E-07	0.000100565	2.26445E-06	0.228829	8.5392E-07	3.82501E-06	37.21836	0.003953
SBUS	Diesel	1.25563E-05	0.00109	7.91636E-05	5.25105E-06	0.000448241	5.0239E-06	0.000190834	5.06773E-06	0.53641	5.83209E-07	8.43161E-05	75.22975	0.066541
T6 Ag	Diesel	2.05451E-08	3.85E-06	1.82075E-07	3.4134E-08	3.10934E-07	3.26574E-08	1.28577E-07	1.84512E-08	0.001953	9.54265E-10	3.06988E-07	0.295159	0.000231
T6 CAIRP heavy	Diesel	3.25418E-06	0.000399	2.7752E-05	3.92302E-06	6.26641E-05	3.75331E-06	2.59127E-05	2.78974E-06	0.295288	1.51148E-07	4.64152E-05	37.74708	0.073268
T6 CAIRP small	Diesel	4.58885E-07	5.72E-05	3.91454E-06	5.6806E-07	8.68969E-06	5.43486E-07	3.59333E-06	4.28688E-07	0.045376	2.1314E-08	7.13244E-06	5.863191	0.009071
6 instate construction hea	Diesel	1.08797E-05	0.001609	0.000125018	8.40298E-06	0.000108724	8.03947E-06	4.49592E-05	6.92803E-06	0.733319	5.05335E-07	0.000115268	94.13138	0.088446
6 instate construction sma	Diesel	2.44396E-05	0.003463	0.000291302	1.66677E-05	0.000284365	1.59466E-05	0.00011759	1.66658E-05	1.76404	1.13516E-06	0.000277283	227.0906	0.250793
T6 instate heavy	Diesel	5.18291E-05	0.008421	0.000548907	4.78629E-05	0.000852701	4.57924E-05	0.000352606	4.2396E-05	4.487536	2.40733E-06	0.000705378	575.2225	0.890268
T6 instate small	Diesel	6.234E-05	0.009851	0.000668561	5.47201E-05	0.001103334	5.23529E-05	0.000456247	5.69308E-05	6.026015	2.89553E-06	0.000947206	777.9381	1.102128
T6 OOS heavy	Diesel	1.86562E-06	0.000229	1.59158E-05	2.24368E-06	3.59534E-05	2.14662E-06	1.48673E-05	1.59976E-06	0.169332	8.66531E-08	2.66166E-05	21.6452	0.042061
T6 OOS small	Diesel	2.64639E-07	3.31E-05	2.25645E-06	3.29272E-07	4.99619E-06	3.15028E-07	2.06601E-06	2.46911E-07	0.026135	1.22918E-08	4.10806E-06	3.377668	0.005205
T6 Public	Diesel	4.60249E-06	0.000488	3.74996E-05	2.08496E-06	5.13746E-05	1.99476E-06	2.12443E-05	2.92428E-06	0.309529	2.13774E-07	4.86536E-05	47.37045	0.039242
T6 utility	Diesel	3.91468E-07	4.97E-05	4.29566E-06	2.18188E-07	8.49333E-06	2.08749E-07	3.51213E-06	4.29457E-07	0.045457	1.81827E-08	7.14524E-06	6.390742	0.00795
T6TS	Gasoline	2.49746E-05	0.000213	0.000471666	2.99667E-06	0.000331437	2.75533E-06	0.000137055	3.17112E-05	3.204504	6.78015E-06	1.99902E-05	490.4641	0.016592
T7 Ag	Diesel	4.2293E-08	6.47E-06	3.60841E-07	7.64141E-08	1.83463E-07	7.31084E-08	6.65601E-08	2.58639E-08	0.002738	1.9644E-09	4.30319E-07	0.529575	9.49E-05
T7 CAIRP	Diesel	0.000167112	0.017351	0.001557471	0.000227791	0.000853457	0.000217937	0.000309633	7.68448E-05	8.133869	7.76192E-06	0.001278531	1138.784	0.955418
T7 CAIRP construction	Diesel	1.6032E-05	0.001822	0.000210977	1.14403E-05	5.36268E-05	1.09454E-05	1.94558E-05	6.1643E-06	0.652479	7.44646E-07	0.000102561	84.21827	0.051007

	Gas	Diesel
Total Miles	1,118,302,419	117,625,129
	90%	10%
MPG	38.3	18.3

Statewide	2040	T7 NNOOS	Aggregate	Aggregate	Diesel	82842.36018	13791951.67	1209498.459	0.272992081	27.49025078	2.54426189	0.34729378	1.485943597	0.332270005	0.539099243	0.133619121	14143.32496	0.012679775	2.223133726	0.21%	0.000191156	0.019249	0.001781555	0.000243184	0.001040494	0.000232664	0.000377491	9.35634E-05	9.903503	8.87869E-06	0.001556693	1459.476	1.108037
Statewide	2040	T7 NOOS	Aggregate	Aggregate	Diesel	21246.61058	4444473.834	310200.5145	0.093874598	9.753472838	0.874903498	0.128117883	0.4788472	0.12257556	0.173725411	0.043148662	4567.202199	0.004360232	0.717900584	0.05%	6.57333E-05	0.00683	0.000612629	8.97113E-05	0.000335301	8.58304E-05	0.000121647	3.02138E-05	3.198067	3.05314E-06	0.000502692	458.1518	0.366548
Statewide	2040	T7 other port	Aggregate	Aggregate	Diesel	2170.421011	369886.495	16495.19968	0.011483427	1.562336788	0.162290833	0.006452893	0.039851537	0.006173744	0.014458108	0.004407235	466.4972812	0.000533375	0.073326876	0.01%	8.04098E-06	0.001094	0.00011364	4.51847E-06	2.7905E-05	4.32301E-06	1.01239E-05	3.08605E-06	0.326653	3.73483E-07	5.13453E-05	42.22632	0.027546
Statewide	2040	T7 POAK	Aggregate	Aggregate	Diesel	8058.991175	1394992.588	61248.33293	0.04461916	6.122218994	0.636959564	0.024106607	0.150296372	0.023063766	0.054527413	0.016824152	1780.803876	0.002072444	0.27991757	0.02%	3.12434E-05	0.004287	0.000446015	1.688E-05	0.000105241	1.61498E-05	3.81814E-05	1.17807E-05	1.246963	1.45118E-06	0.000196005	162.5692	0.101767
Statewide	2040	T7 POLA	Aggregate	Aggregate	Diesel	21860.01387	4557433.605	166136.1054	0.116522009	14.60087496	1.441577659	0.101753324	0.491017475	0.09735152	0.178140778	0.052104246	5515.133414	0.005412146	0.86690217	0.06%	8.15916E-05	0.010224	0.001009428	7.12502E-05	0.000343822	6.81679E-05	0.000124739	3.64847E-05	3.861832	3.78972E-06	0.000607026	505.1182	0.349581
Statewide	2040	T7 Public	Aggregate	Aggregate	Diesel	29615.05983	600031.6112	89832.34807	0.021176778	1.788035717	0.155047956	0.007684305	0.06464735	0.007351886	0.023454011	0.007772878	822.7440242	0.000983606	0.129323903	0.08%	1.48285E-05	0.001252	0.000108568	5.38074E-06	4.52677E-05	5.14797E-06	1.64231E-05	5.44276E-06	0.576106	6.88745E-07	9.05558E-05	80.6811	0.037938
Statewide	2040	T7 Single	Aggregate	Aggregate	Diesel	35478.6769	2818993.782	409419.0125	0.052963914	6.125403464	0.594074259	0.044494117	0.303718129	0.042569321	0.110188714	0.03359825	3556.309639	0.002460037	0.559002351	0.09%	3.70866E-05	0.004289	0.000415985	3.11559E-05	0.000212671	2.98081E-05	7.71568E-05	2.35263E-05	2.490215	1.72258E-06	0.000391427	332.4958	0.20319
Statewide	2040	T7 single construction	Aggregate	Aggregate	Diesel	23163.03502	1763447.146	104719.1808	0.050647017	5.338275751	0.654941635	0.030563486	0.189993632	0.029241323	0.06892955	0.023843392	2523.776847	0.002352423	0.396702575	0.06%	3.54643E-05	0.003738	0.000458606	2.14013E-05	0.000133038	2.04755E-05	4.82662E-05	1.66957E-05	1.76721	1.64722E-06	0.000277781	232.267	0.113825
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Diesel	4174.653939	170273.9691	16281.15036	0.004764081	0.677317098	0.013108468	0.003042666	0.018345302	0.002911042	0.006655662	0.005679382	601.1515314	0.000221279	0.094492649	0.01%	3.33593E-06	0.000474	9.17887E-06	2.13055E-06	1.28458E-05	2.03838E-06	4.66046E-06	3.97684E-06	0.420941	1.54945E-07	6.61661E-05	54.94419	0.004486
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Natural Gas	13877.8256	565765.8762	54123.51983	0.050836308	0.415916875	8.291598576	0.002101294	0.060955563	0.002010393	0.022114633	0	1631.615936	2.340972663	0.332615582	0.04%	3.55968E-05	0.000291	0.005805981	1.47138E-06	4.26826E-05	1.40773E-06	1.54852E-05	0	1.142497	0.001639206	0.000232906	194.1492	0
Statewide	2040	T7 tractor	Aggregate	Aggregate	Diesel	99018.38358	12351560.58	1257533.471	0.244477984	25.3256076	2.238668998	0.336690649	1.330755995	0.32212556	0.482797295	0.121996912	12913.13665	0.011355369	2.029765256	0.25%	0.000171189	0.017734	0.001567571	0.000235759	0.000931828	0.00022556	0.000338067	8.54252E-05	9.042095	7.95131E-06	0.001421291	1187.064	1.092621
Statewide	2040	T7 tractor construction	Aggregate	Aggregate	Diesel	19411.33868	1454688.64	87757.90745	0.048776727	5.624363468	0.639222244	0.03588342	0.15672802	0.034331119	0.05686081	0.019247	2037.257678	0.002265553	0.320228537	0.05%	3.41547E-05	0.003938	0.000447599	2.51265E-05	0.000109745	2.40395E-05	3.98153E-05	1.34772E-05	1.426538	1.5864E-06	0.000224232	187.5646	0.095916
Statewide	2040	T7 utility	Aggregate	Aggregate	Diesel	1836.28557	37220.86341	21117.28406	0.000580899	0.06230405	0.006961967	0.000316829	0.004010172	0.000303123	0.001454888	0.000450425	47.67666142	2.69813E-05	0.007494107	0.00%	4.0676E-07	4.36E-05	4.87494E-06	2.21851E-07	2.80802E-06	2.12254E-07	1.01875E-06	3.15399E-07	0.033384	1.88929E-08	5.24756E-06	4.48266	0.002627
Statewide	2040	T7IS	Aggregate	Aggregate	Gasoline	229.9932841	27820.58004	4601.705628	0.009826775	0.094590025	0.910334678	3.6025E-05	0.002506716	3.31237E-05	0.000964782	0.000471521	47.64851815	0.002216087	0.004086213	0.00%	6.88095E-06	6.62E-05	0.000637439	2.52256E-08	1.75526E-06	2.3194E-08	6.75564E-07	3.3017E-07	0.033365	1.55176E-06	2.86127E-06	5.048594	0.000137
Statewide	2040	UBUS	Aggregate	Aggregate	Gasoline	3251.918422	296727.724	13007.67369	0.005288421	0.062923148	0.091572109	0.000715065	0.041213346	0.000657476	0.01704649	0.004565095	461.3159415	0.001648705	0.005837332	0.01%	3.70308E-06	4.41E-05	6.4121E-05	5.00706E-07	2.88586E-05	4.60381E-07	1.19364E-05	3.19659E-06	0.323025	1.15446E-06	4.08744E-06	48.78626	0.001614
Statewide	2040	UBUS	Aggregate	Aggregate	Diesel	3086.495606	308818.2911	12345.98243	0.001117149	0.252883734	0.043428166	0.001965286	0.036882046	0.001880268	0.013986018	0.004591268	485.66366	0.023873157	0.076339564	0.01%	7.82255E-07	0.000177	3.04095E-05	1.37614E-06	2.58257E-05	1.31661E-06	9.79335E-06	3.21492E-06	0.340074	1.67166E-05	5.34548E-05	43.28382	0.018732
Statewide	2040	UBUS	Aggregate	Aggregate	Natural Gas	10907.02461	1175508.824	43628.09842	0.115844725	0.616010838	62.28923021	0.004394255	0.133715034	0.004204161	0.049719407	0	2549.99117	8.029603379	0.519832381	0.03%	8.11173E-05	0.000431	0.043616446	3.07696E-06	9.36305E-05	2.94386E-06	3.48147E-05	0	1.785566	0.005622525	0.000363999	294.7401	0
					Total:	39465556.56	1295564206	197007970.4	22.79358025	213.7617161	751.1178731	2.746147246	72.90145649	2.596087424	28.8517332	3.745581191	417760.3107	13.99225865	20.54344346	100.00%	0.015960624	0.149681	0.525951149	0.00192292	0.051047387	0.001817844	0.020202691	0.002622748	292.526	0.009797723	0.014385023		

EFs Summary (g/mile):

	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O
2030	0.019771634	0.170375	0.622998826	0.002429618	0.050887176	0.002287944	0.020147454	0.002952691	319.3473	0.010312474	0.01577419
2040	0.015960624	0.149681	0.525951149	0.00192292	0.051047387	0.001817844	0.020202691	0.002622748	292.526	0.009797723	0.014385023
	2	3	4	5	6	7	8	9	10	11	12

All Vehicle Fleets (aggregated model years and speeds)

Region Statewide

EMFAC2017 (v1.0.3) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2030, 2040
Season: Annual
Vehicle Classification: EMFAC2011 Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

*Emissions adjusted for EMFAC2017 Gasoline Light Duty Vehicles to account for the SAFE Vehicle Rule.

																					g/trip conversion										
Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O	Fleet Mix %	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O
Statewide	2030	All Other Buses	Aggregate	Aggregate	Diesel	11142.32841	597468.0497	93595.5586	0.00060591	0.263266369	0.025657185	8.75425E-06	0	8.37555E-06	0	6.63645E-05	7.024556607	2.8143E-05	0.001104162	0.03%	3.15651E-06	0.001371	0.000133662	4.56056E-08	0	4.36327E-08	0	3.45728E-07	0.036595	1.46612E-07	5.75217E-06
Statewide	2030	LDA	Aggregate	Aggregate	Gasoline	17817982.41	627094176.2	83706919.96	41.35357654	12.25635106	163.370834	0.127234461	0	0.11698739	0	0.041059981	4440.50444	2.844957449	1.8810799	51.40%	0.215432958	0.06385	0.851086288	0.000662833	0	0.00060945	0	0.000213903	23.13297	0.014820909	0.009799554
Statewide	2030	LDA	Aggregate	Aggregate	Diesel	206239.6071	7485359.802	980043.9474	0	0	0	0	0	0	0	0	0	0	0	0.59%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDA	Aggregate	Aggregate	Electricity	815297.4674	32074496.35	3978607.554	0.04793515	0	0	0	0	0	0	0	0	0	0	2.35%	0.00024972	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDT1	Aggregate	Aggregate	Gasoline	2059384.115	68227096.66	9469448.842	9.326510183	1.734799265	19.51715062	0.016855408	0	0.015497925	0	0.005520792	597.055874	0.4144937	0.233875442	5.94%	0.048586793	0.009037	0.101675304	8.78089E-05	0	8.0737E-05	0	2.87608E-05	3.110384	0.00215932	0.001218383
Statewide	2030	LDT1	Aggregate	Aggregate	Diesel	406.9338888	10920.95334	1685.247643	0	0	0	0	0	0	0	0	0	0	0	0.00%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDT1	Aggregate	Aggregate	Electricity	47163.76628	1895774.556	232170.2374	0.002791043	0	0	0	0	0	0	0	0	0	0	0.14%	1.454E-05	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDT2	Aggregate	Aggregate	Gasoline	6166742.96	207384984.6	28611606.43	25.10717189	5.609355548	72.72208933	0.045286627	0	0.041639382	0	0.017434702	1885.506811	1.386205772	0.745419869	17.79%	0.130796723	0.029222	0.378848364	0.000235922	0	0.000216922	0	9.08267E-05	9.822616	0.007221489	0.003883292
Statewide	2030	LDT2	Aggregate	Aggregate	Diesel	54892.96892	1964499.829	262266.3237	0	0	0	0	0	0	0	0	0	0	0	0.16%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDT2	Aggregate	Aggregate	Electricity	175942.2243	4857767.939	863943.4255	0.010401356	0	0	0	0	0	0	0	0	0	0	0.51%	5.41862E-05	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LHD1	Aggregate	Aggregate	Gasoline	415776.8969	13812757.55	6194456.256	8.210520865	2.783417537	12.45833046	0.002590137	0	0.002381536	0	0.001692669	171.0490941	0.163208546	0.237751479	1.20%	0.042773006	0.0145	0.064902125	1.34934E-05	0	1.24067E-05	0	8.81802E-06	0.891086	0.000850241	0.001238575
Statewide	2030	LHD1	Aggregate	Aggregate	Diesel	420849.4179	14228766.97	5293756.249	0.050918289	0.725973639	0.422037055	0.012678682	0	0.012130208	0	0.000537725	56.88052194	0.002365057	0.008940826	1.21%	0.000265261	0.003782	0.002198617	6.60501E-05	0	6.31928E-05	0	2.8013E-06	0.296321	1.23209E-05	4.65776E-05
Statewide	2030	LHD2	Aggregate	Aggregate	Gasoline	67035.58435	2192575.565	998730.3237	0.762060571	0.456223338	1.877712886	0.000341017	0	0.000313553	0	0.000310253	31.35195213	0.025530553	0.038580839	0.19%	0.003969982	0.002377	0.009782013	1.77654E-06	0	1.63346E-06	0	1.61627E-06	0.163329	0.000133002	0.000200988
Statewide	2030	LHD2	Aggregate	Aggregate	Diesel	162426.2678	5421988.852	2043118.116	0.019651845	0.274205732	0.162884635	0.005004437	0	0.004787948	0	0.000332023	35.12133645	0.000912791	0.005520585	0.47%	0.000102377	0.001428	0.000848553	2.60708E-05	0	2.4943E-05	0	1.72969E-06	0.182966	4.75522E-06	2.87597E-05
Statewide	2030	MCY	Aggregate	Aggregate	Gasoline	893465.8435	5989453.017	1786931.687	11.56963252	0.526524121	17.69324619	0.005552346	0	0.005197016	0	0.001155716	116.7884315	0.476120889	0.029880837	2.58%	0.06027242	0.002743	0.092173608	2.89251E-05	0	2.7074E-05	0	6.02075E-06	0.608414	0.002480369	0.000155665
Statewide	2030	MDV	Aggregate	Aggregate	Gasoline	4119364.663	132205963.8	18879555.09	19.64703652	4.254370149	51.27296983	0.030836208	0	0.028352755	0	0.014271358	1543.401346	1.033644979	0.521928309	11.88%	0.10235195	0.022163	0.267108397	0.000160642	0	0.000147705	0	7.43472E-05	8.040405	0.005384811	0.002719004
Statewide	2030	MDV	Aggregate	Aggregate	Diesel	128647.4709	4423246.291	608887.8165	0	0	0	0	0	0	0	0	0	0	0	0.37%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	MDV	Aggregate	Aggregate	Electricity	119835.596	3370624.264	592139.1111	0.007120107	0	0	0	0	0	0	0	0	0	0	0.35%	3.70925E-05	0	0	0	0	0	0	0	0	0	0
Statewide	2030	MH	Aggregate	Aggregate	Gasoline	76897.52107	710546.2269	7692.828008	0.01802035	0.003036007	0.020237417	2.49823E-06	0	2.29703E-06	0	1.94109E-06	0.196152393	0.000246549	0.000344788	0.22%	9.38777E-05	1.58E-05	0.000105428	1.30146E-08	0	1.19665E-08	0	1.01122E-08	0.001022	1.28441E-06	1.79619E-06
Statewide	2030	MH	Aggregate	Aggregate	Diesel	37589.93588	316057.0395	3758.993588	0	0	0	0	0	0	0	0	0	0	0	0.11%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	Motor Coach	Aggregate	Aggregate	Diesel	2873.608356	336040.4657	41954.68199	0.012654324	0.252458554	0.186978007	5.38546E-05	0	5.15249E-05	0	0.000287494	30.43063122	0.000587761	0.004783271	0.01%	6.59232E-05	0.001315	0.000974069	2.80557E-07	0	2.68421E-07	0	1.49771E-06	0.158529	3.06196E-06	2.49186E-05
Statewide	2030	OBUS	Aggregate	Aggregate	Gasoline	13335.47024	560868.45	266816.0886	0.189029317	0.093892036	0.946687624	8.47828E-05	0	7.79546E-05	0	0.0001211	12.23751046	0.011036316	0.007630771	0.04%	0.000984755	0.000489	0.004931804	4.41679E-07	0	4.06108E-07	0	6.30875E-07	0.063752	5.74941E-05	3.97528E-05
Statewide	2030	PTO	Aggregate	Aggregate	Diesel	0	501657.6862	0	0	0	0	0	0	0	0	0	0	0	0	0.00%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	SBUS	Aggregate	Aggregate	Gasoline	7529.742007	327068.5327	30118.96803	0.117623433	0.026942999	0.921977507	1.88227E-05	0	1.73068E-05	0	0.000211572	21.37998225	0.022082178	0.002552271	0.02%	0.000612764	0.00014	0.004803075	9.80578E-08	0	9.01605E-08	0	1.10219E-06	0.11138	0.000115038	1.32962E-05
Statewide	2030	SBUS	Aggregate	Aggregate	Diesel	24366.37002	767341.359	281184.5318	0.0071184	1.299775212	0.213737443	0.000682605	0	0.000653076	0	0.000873173	92.42366796	0.000330631	0.014527714	0.07%	3.70836E-05	0.006771	0.001113473	3.55606E-06	0	3.40222E-06	0	4.54883E-06	0.481484	1.72244E-06	7.56827E-05
Statewide	2030	T6 Ag	Aggregate	Aggregate	Diesel	1078.599492	6381.914606	4745.837763	5.86533E-05	0.023790628	0.002483666	8.47429E-07	0	8.1077E-07	0	7.30798E-06	0.773535774	2.7243E-06	0.000121589	0.00%	3.05557E-07	0.000124	1.29388E-05	4.41471E-09	0	4.22373E-09	0	3.80712E-08	0.00403	1.41923E-08	6.33423E-07
Statewide	2030	T6 CAIRP heavy	Aggregate	Aggregate	Diesel	2882.014477	511171.6058	42077.41137	0.000156722	0.07003135	0.006636349	2.26433E-06	0	2.16637E-06	0	1.57124E-05	1.66312422	7.27931E-06	0.00026142	0.01%	8.16446E-07	0.000365	3.45723E-05	1.17961E-08	0	1.12858E-08	0	8.18542E-08	0.008664	3.79218E-08	1.36188E-06
Statewide	2030	T6 CAIRP small	Aggregate	Aggregate	Diesel	1544.007319	70884.6512	22542.50686	8.39618E-05	0.037531214	0.00355535	1.21309E-06	0	1.16061E-06	0	8.42725E-06	0.892007657	3.89981E-06	0.000140211	0.00%	4.37402E-07	0.000196	1.85217E-05	6.31963E-09	0	6.04624E-09	0	4.3902E-08	0.004647	2.03162E-08	7.30435E-07
Statewide	2030	6 instate construction hea	Aggregate	Aggregate	Diesel	14661.93135	891604.2976	66286.02158	0.000798017	0.239826054	0.033600594	1.32993E-05	0	1.2724E-05	0	8.9476E-05	9.470860534	3.70658E-05	0.001488687	0.04%	4.1573E-06	0.001249	0.000175044	6.92831E-08	0	6.62859E-08	0	4.66128E-07	0.049339	1.93096E-07	7.75537E-06
Statewide	2030	6 instate construction sma	Aggregate	Aggregate	Diesel	46920.02578	2331968.826	212123.6123	0.002551539	0.774415352	0.107985033	3.7223E-05	0	3.56128E-05	0	0.000273086	28.90564541	0.000118512	0.004543565	0.14%	1.32923E-05	0.004034	0.000562552	1.93915E-07	0	1.85526E-07	0	1.42265E-06	0.150585	6.17395E-07	2.36699E-05
Statewide	2030	T6 instate heavy	Aggregate	Aggregate	Diesel	65086.96025	6955762.156	751094.4973	0.003542267	1.961682206	0.149212161	5.84359E-05	0	5.5908E-05	0	0.000386807	40.94277892	0.000164529	0.006435635	0.19%	1.84536E-05	0.010219	0.000777326	3.04424E-07	0	2.91255E-07	0	2.01509E-06	0.213293	8.5712E-07	3.35267E-05
Statewide	2030	T6 instate small	Aggregate	Aggregate	Diesel	196132.0018	9000258.048	2263336.108	0.010665744	5.946172715	0.451417736	0.000155433	0	0.000148709	0	0.001136168	120.2611785	0.000495396	0.018903383	0.57%	5.55636E-05	0.030977	0.002351677	8.09735E-07	0	7.74706E-07	0	5.91891E-06	0.626505	2.58078E-06	9.84779E-05
Statewide	2030	T6 OOS heavy	Aggregate	Aggregate	Diesel	1648.277184	293283.4888	24064.84689	8.96319E-05	0.040056513	0.00379545	1.29501E-06	0	1.23899E-06	0	8.97764E-06	0.950266229	4.16317E-06	0.000149369	0.00%	4.66941E-07	0.000209	1.97725E-05	6.74641E-09	0	6.45456E-09	0	4.67694E-08	0.00495	2.16882E-08	7.78141E-07
Statewide	2030	T6 OOS small	Aggregate	Aggregate	Diesel	893.8994906	40755.51708	13050.93256	4.86095E-05	0.021728359	0.002058362	7.02315E-07	0	6.71933E-07	0	4.88721E-06	0.517302109	2.25779E-06	8.13127E-05	0.00%	2.53233E-07	0.000113	1.07231E-05	3.65873E-09	0	3.50046E-09	0	2.54601E-08	0.002695	1.1762E-08	4.23601E-07
Statewide	2030	T6 Public	Aggregate	Aggregate	Diesel	27851.05812	436444.5034	84481.54289	0.008310742	0.931804096	0.289298547	0.000571364	0	0.000546647	0	0.00087487	92.60325693	0.000386012	0.014555942	0.08%	4.32951E-05	0.004854	0.001507111	2.97654E-06	0	2.84778E-06	0	4.55767E-06	0.48242	2.01095E-06	7.58297E-05
Statewide	2030	T6 utility	Aggregate	Aggregate	Diesel	4340.002779	72153.63876	49910.03196	0.000648621	0.145818609	0.027465754	9.37134E-06	0	8.96594E-06	0	6.52851E-05	6.910303274	3.01268E-05	0.001086203	0.01%	3.37901E-06	0.00076	0.000143084	4.88203E-08	0	4.67084E-08	0	3.40105E-07	0.035999	1.56946E-07	5.65862E-06
Statewide	2030	T6TS	Aggregate	Aggregate	Gasoline	53527.09809	2828800.77	1070970.179	0.727592092	0.393826864	4.850897207	0.000479654	0	0.000441024	0	0.000681097	68.82682525	0.055267672	0.03573574	0.15%	0.003790417	0.002052	0.025270925	2.49877E-06	0	2.29753E-06	0	3.5482E-06	0.358556	0.000287919	0.000186167
Statewide	2030	T7 Ag	Aggregate	Aggregate	Diesel	1440.779812	5858.621564	6339.431175	0.001159614	0.059920209	0.017134244	4.93511E-06	0	4.72162E-06	0	3.08467E-05	3.265058401	5.38611E-05	0.000513222	0.00%	6.04105E-06	0.000312	8.92615E-05	2.57096E-08	0	2.45975E-08	0	1.60697E-07	0.017009	2.80591E-07	2.67365E-06
Statewide	2030	T7 CAIRP	Aggregate	Aggregate	Diesel	50687.03759	10138738.77	740030.7488	0.582990276	8.709143836	8.614159205	0.002481104	0	0.002373773	0	0.011901453	1259.745698	0.027078388	0.198014481	0.15%	0.003037109	0.045371	0.044875775	1.29254E-05	0	1.23663E-05	0	6.2001E-05	6.562691	0.000141066	0.001031564
Statewide	2030	T7 CAIRP construction	Aggregate	Aggregate	Diesel	3476.191669	640447.1121	15715.72738	0.006109511	0.151222669	0.090273039	2.6001E-05	0	2.48762E-05	0	0.000122245	12.93940107	0.000283771	0.002033894	0.01%	3.18277E-05	0.000788	0.000470281	1.35453E-07	0	1.29594E-07	0	6.3684E-07	0.067408	1.47832E-06	1.05956E-05
Statewide	2030	T7 NNOOS	Aggregate	Aggregate	Diesel	68970.394	12360674	1006967.752	0.984568744	14.11234468	14.54781024	0.004190151	0	0.004008887	0	0.019040485	2015.398393	0.045730668	0.316792561	0.20%	0.005129147	0.073519	0.075787345	2.18287E-05	0	2.08844E-05	0	9.91921E-05	10.49929	0.000238236	0.001650342
Statewide	2030	T7 NOOS	Aggregate	Aggregate	Diesel	20214.76815	3983242.797	295135.6151	0.288570613	4.1358378	4.26386735	0.001228106	0	0.001174978	0	0.005905749	625.1120867	0.013403358	0.098258915	0.06%	0.001503319	0.021546	0.022212772	6.39786E-06	0	6.12109E-06	0	3.07662E-05	3.256544	6.98253E-05	0.000511883
Statewide	2030	T7 other port	Aggregate	Aggregate	Diesel	1709.946048	318624.9563	12995.58997	0.003094987	0.062151055	0.045730977	1.31717E-05	0	1.26019E-05	0	6.31533E-05	6.684651666	0.000143754	0.001050734	0.00%	1.61234E-05	0.000324	0.000238237	6.86186E-08	0	6.56502E-08	0	3.28999E-07	0.034824	7.48892E-07	5.47384E-06
Statewide	2030	T7 POAK	Aggregate	Aggregate	Diesel	6588.349208	989371.5132	50071.45398	0.019040211	0.323545191	0.281334731	8.10318E-05	0	7.75264E-05	0	0.000390191	41.30093736	0.000884369	0.006491932	0.02%	9.91907E-05	0.001686	0.001465623	4.22138E-07	0	4.03877E-07	0	2.03271E-06	0.215159	4.60715E-06	3.382E-05
Statewide	2030	T7 POLA	Aggregate	Aggregate	Diesel	19060.67909	3289244.803	144861.1611	0.068684451	1.095119385	1.014869061	0.000292309	0	0.000279664	0	0.001521219	161.0180495	0.003190215	0.025309795	0.05%	0.000357814	0.005705	0.005286997	1.52279E-06	0	1.45692E-06	0	7.92484E-06	0.838829	1.66195E-05	0.000131852
Statewide	2030	T7 Public	Aggregate	Aggregate	Diesel	27648.46095	560045.2901	83866.99812	0.034965378	1.087139841	0.431450456	0.001008432	0	0.000964808	0	0.000838705	88.77526458	0.001624051	0.013954235	0.08%	0.000182153	0.005663	0.002247657	5.25346E-06	0	5.0262E-06	0	4.36926E-06	0.462478	8.46055E-06	7.26951E-05
Statewide	2030	T7 Single	Aggregate	Aggregate	Diesel	35528.80844	2526448.381	409997.5235	0.085257704	2.633000062	1.258699336	0.000373582	0	0.000357421	0	0.001889662	200.0170942	0.00396	0.031439902	0.10%	0.000444153	0.013717	0.00655724	1.94619E-06	0	1.862E-06	0	9.84426E-06	1.041996	2.06298E-05	0.000163787
Statewide	2030	T7 single construction	Aggregate	Aggregate	Diesel	22355.49992	1588831.488	101068.346	0.03913744	0.967347531	0.577669205	0.000173364	0	0.000165864	0	0.000858257	90.84486527	0.001817833	0.014279548	0.06%	0.000203888	0.005039	0.003009389	9.03144E-07	0	8.64075E-07	0	4.47112E-06	0.47326	9.47007E-06	7.43898E-05
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Diesel	5242.795772	213936.6611	20446.90351	0.007417214	0.302999004	0.078704822	0.000328823	0	0.000314598	0	0.000214149	22.66726299	0.00034451	0.003562978	0.02%	3.86402E-05	0.001578	0.000410016	1.71302E-06	0	1.63891E-06	0	1.11562E-06	0.118086	1.79474E-06	1.85615E-05
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Natural Gas	11606.60255	473053.2257	45265.74996	0.000403862	0.249659769	0.275772803	0.000235345	0	0.000225164	0	0	45.30603104	0.015332646	0.009235931	0.03%	2.10394E-06	0.001301	0.001436648	1.22604E-06	0	1.173E-06	0	0	0.236023	7.9876E-05	4.81149E-05
Statewide	2030	T7 tractor	Aggregate	Aggregate	Diesel	94606.97711	11069761.36	1201508.609	0.195849874	4.786102654	2.892834279	0.000838683	0	0.000802402	0	0.004232987	448.0534856	0.009096719	0.070427768	0.27%	0.001020287	0.024933	0.015070325	4.36915E-06	0	4.18014E-06	0	2.20519E-05	2.334151	4.73897E-05	0.000366896
Statewide	2030	T7 tractor construction	Aggregate	Aggregate	Diesel	18773.72613	1310646.095	84875.2859	0.032958464	0.81395978	0.486746235	0.000141617	0	0.000135491	0	0.00071838	76.0391544	0.001530835	0.011952296	0.05%	0.000171698	0.00424	0.002535722	7.37761E-07	0	7.05845E-07	0	3.74243E-06	0.396129	7.97494E-06	6.22659E-05
Statewide	2030	T7 utility	Aggregate	Aggregate	Diesel	1714.98214	34740.45177	19722.29461	0.001201239	0.085963251	0.017749294	5.11226E-06	0	4.89111E-06	0	2.70354E-05	2.861644898	5.57944E-05	0.000449811	0.00%	6.2579E-06	0.000448	9.24656E-05	2.66325E-08	0	2.54804E-08	0	1.40842E-07	0.014908	2.90663E-07	2.34331E-06
Statewide	2030	T7IS	Aggregate	Aggregate	Gasoline	174.084575	23895.00355	3483.084176	0.001163356	0.000223399	0.01845166	1.59098E-06	0	1.46285E-06	0	1.53363E-06	0.154978151	1.11118E-06	7.23379E-06	0.00%	6.06055E-06	1.16E-06	9.61246E-05	8.28829E-09	0	7.62078E-09	0	7.98952E-09	0.000807	5.78876E-09	3.76847E-08
Statewide	2030	UBUS	Aggregate	Aggregate	Gasoline	2894.157598	264494.9697	11576.63039	0.007863375	0.008426267	0.081813471	1.01896E-05	0	9.36896E-06	0	8.23656E-06	0.832328025	0.001104393	0.000794916	0.01%	4.09645E-05	4.39E-05	0.00042621	5.30831E-08	0	4.8808E-08	0	4.29087E-08	0.004336	5.75338E-06	4.14114E-06
Statewide	2030	UBUS	Aggregate	Aggregate	Diesel	2936.506881	294333.3286	11746.02752	0	0	0	0	0	0	0	0	0	0	0	0.01%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	UBUS	Aggregate	Aggregate	Natural Gas	9927.467908	1072142.034	39709.87163	0	0	0	0	0	0	0	0	0	0	0	0.03%	0	0	0	0	0	0	0	0	0	0	0
					Total:	34667313.26	1211355501	174139456.6	119.5753615	80.7313819	382.7360068	0.259995292	0	0.240292386	0	0.135193254	14515.08578	6.56390723	4.621994274	100.00%	0.622932185	0.420573	1.993877117	0.001354455	0	0.001251812	0	0.000704294	75.61687	0.034194913	0.024078447
Statewide	2040	All Other Buses	Aggregate	Aggregate	Diesel	12673.67452	666650.5781	106458.866	0.000689184	0.300372238	0.029183381	9.95739E-06	0	9.52664E-06	0	7.03098E-05	7.442156769	3.20108E-05	0.001169803	0.03%	3.17357E-06	0.001383	0.000134384	4.5852E-08	0	4.38685E-08	0	3.23764E-07	0.03427	1.47404E-07	5.38673E-06
Statewide	2040	LDA	Aggregate	Aggregate	Gasoline	20105880.01	662850061	94137436.38	33.04317352	12.27780564	156.2534699	0.085709154	0	0.078806403	0	0.040774583	4601.649718	2.09836009	1.965961573	50.95%	0.152157795	0.056537	0.719518768	0.000394675	0	0.000362889	0	0.00018776	21.18976	0.009662566	0.009052895
Statewide	2040	LDA	Aggregate	Aggregate	Diesel	246679.5641	8227605.333	1160685.447	0	0	0	0	0	0	0	0	0	0	0	0.63%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDA	Aggregate	Aggregate	Electricity	1252036.214	43109879.64	5952890.773	0.073157098	0	0	0	0	0	0	0	0	0	0	3.17%	0.000336875	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDT1	Aggregate	Aggregate	Gasoline	2379710.23	73638068.09	10917164.47	5.415674889	1.588791687	18.91340855	0.01117218	0	0.010272407	0	0.005563106	627.8290262	0.26977094	0.244699632	6.03%	0.024938196	0.007316	0.087092801	5.14459E-05	0	4.73026E-05	0	2.56171E-05	2.891038	0.001242246	0.001126797
Statewide	2040	LDT1	Aggregate	Aggregate	Diesel	348.3524206	10434.42696	1569.264604	0	0	0	0	0	0	0	0	0	0	0	0.00%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDT1	Aggregate	Aggregate	Electricity	84172.6875	2839982.395	398395.5231	0.004908714	0	0	0	0	0	0	0	0	0	0	0.21%	2.26037E-05	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDT2	Aggregate	Aggregate	Gasoline	6917571.453	218348097.5	32001985.52	16.96831742	4.628440709	70.56998272	0.030368303	0	0.027922534	0	0.016567534	1869.742871	0.980809869	0.712248535	17.53%	0.078136011	0.021313	0.324961916	0.000139841	0	0.000128578	0	7.62905E-05	8.609825	0.004516451	0.003279775
Statewide	2040	LDT2	Aggregate	Aggregate	Diesel	69167.37235	2232915.848	324032.9841	0	0	0	0	0	0	0	0	0	0	0	0.18%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDT2	Aggregate	Aggregate	Electricity	294509.2408	6927908.784	1397317.339	0.017187591	0	0	0	0	0	0	0	0	0	0	0.75%	7.91457E-05	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LHD1	Aggregate	Aggregate	Gasoline	434265.6346	13930275.51	6469910.9	3.482314131	2.202121025	11.64544423	0.002348467	0	0.002159328	0	0.001606897	162.381544	0.123255703	0.213619512	1.10%	0.016035422	0.01014	0.053625149	1.08143E-05	0	9.94331E-06	0	7.39947E-06	0.747737	0.00056757	0.000983679
Statewide	2040	LHD1	Aggregate	Aggregate	Diesel	463016.1562	14753869.15	5824160.77	0.056020014	0.530782028	0.464322788	0.014024474	0	0.013417781	0	0.000529453	56.00541153	0.002602023	0.008803271	1.17%	0.000257962	0.002444	0.002138122	6.45801E-05	0	6.17864E-05	0	2.43803E-06	0.257895	1.19818E-05	4.05375E-05
Statewide	2040	LHD2	Aggregate	Aggregate	Gasoline	70632.8683	2224044.759	1052324.495	0.483535502	0.348893311	1.879308119	0.000367171	0	0.0003376	0	0.000298572	30.17153919	0.018792257	0.034041292	0.18%	0.002226593	0.001607	0.008653872	1.69075E-06	0	1.55459E-06	0	1.37487E-06	0.138934	8.65349E-05	0.000156754
Statewide	2040	LHD2	Aggregate	Aggregate	Diesel	188681.079	5793143.351	2373370.613	0.022828397	0.222990039	0.189213537	0.005709498	0	0.005462508	0	0.000350405	37.06574135	0.001060335	0.005826218	0.48%	0.000105121	0.001027	0.000871294	2.62912E-05	0	2.51539E-05	0	1.61355E-06	0.170681	4.88265E-06	2.68287E-05
Statewide	2040	MCY	Aggregate	Aggregate	Gasoline	1019341.685	6242023.725	2038683.369	12.48368242	0.599837312	20.44291399	0.006541577	0	0.00610533	0	0.001287912	130.1472183	0.530666814	0.033967196	2.58%	0.057485084	0.002762	0.094135895	3.01228E-05	0	2.81139E-05	0	5.9306E-06	0.599304	0.002443624	0.000156413
Statewide	2040	MDV	Aggregate	Aggregate	Gasoline	4480571.452	136065744	20524107.93	13.65664224	3.367425313	47.26549912	0.020575193	0	0.01891813	0	0.013057837	1473.653108	0.688316703	0.484029218	11.35%	0.06288635	0.015506	0.217649014	9.4745E-05	0	8.71145E-05	0	6.0129E-05	6.785904	0.003169573	0.002228866
Statewide	2040	MDV	Aggregate	Aggregate	Diesel	156518.1621	4880916.8	727807.0742	0	0	0	0	0	0	0	0	0	0	0	0.40%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	MDV	Aggregate	Aggregate	Electricity	212763.0972	5017612.68	1010459.352	0.012439016	0	0	0	0	0	0	0	0	0	0	0.54%	5.72794E-05	0	0	0	0	0	0	0	0	0	0
Statewide	2040	MH	Aggregate	Aggregate	Gasoline	75770.32941	697275.6436	7580.063754	0.008772351	0.002817084	0.017936367	2.57357E-06	0	2.3663E-06	0	1.70917E-06	0.172716473	0.00023084	0.000331488	0.19%	4.03951E-05	1.3E-05	8.25937E-05	1.18508E-08	0	1.08964E-08	0	7.87041E-09	0.000795	1.06297E-06	1.52644E-06
Statewide	2040	MH	Aggregate	Aggregate	Diesel	39388.55315	316406.309	3938.855315	0	0	0	0	0	0	0	0	0	0	0	0.10%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	Motor Coach	Aggregate	Aggregate	Diesel	3031.632521	374951.5491	44261.83481	0.013350205	0.266725363	0.197260217	5.68161E-05	0	5.43583E-05	0	0.000272731	28.86802975	0.000620082	0.004537652	0.01%	6.14753E-05	0.001228	0.000908347	2.61628E-07	0	2.5031E-07	0	1.25588E-06	0.132932	2.85537E-06	2.08951E-05
Statewide	2040	OBUS	Aggregate	Aggregate	Gasoline	13935.755	559947.1915	278826.5861	0.173254146	0.093388419	0.8803982	9.00431E-05	0	8.27913E-05	0	0.00011564	11.68577062	0.010946948	0.007960216	0.04%	0.000797804	0.00043	0.004054073	4.14632E-07	0	3.81239E-07	0	5.32502E-07	0.053811	5.04087E-05	3.66553E-05
Statewide	2040	PTO	Aggregate	Aggregate	Diesel	0	559746.207	0	0	0	0	0	0	0	0	0	0	0	0	0.00%	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	SBUS	Aggregate	Aggregate	Gasoline	9857.562825	405628.6442	39430.2513	0.156228374	0.033681617	1.183733226	2.96704E-05	0	2.72808E-05	0	0.000255401	25.80903597	0.028728043	0.003305911	0.02%	0.000719403	0.000155	0.005450876	1.36627E-07	0	1.25623E-07	0	1.17608E-06	0.118846	0.000132287	1.52231E-05
Statewide	2040	SBUS	Aggregate	Aggregate	Diesel	24159.09946	767341.359	278792.6582	0.007238157	1.075654221	0.289272521	0.00013102	0	0.000125352	0	0.000737446	78.05725463	0.000336194	0.012269513	0.06%	3.33304E-05	0.004953	0.001332047	6.03323E-07	0	5.77223E-07	0	3.39581E-06	0.359439	1.54811E-06	5.64989E-05
Statewide	2040	T6 Ag	Aggregate	Aggregate	Diesel	738.5649231	2830.088679	3249.685662	4.01625E-05	0.016316801	0.001700677	5.80272E-07	0	5.5517E-07	0	4.93807E-06	0.52268472	1.86545E-06	8.21588E-05	0.00%	1.84941E-07	7.51E-05	7.83131E-06	2.67205E-09	0	2.55646E-09	0	2.27389E-08	0.002407	8.59004E-09	3.78326E-07

Statewide	2040	T6 CAIRP heavy	Aggregate	Aggregate	Diesel	3426.91792	570361.623	50033.00163	0.000186353	0.083335194	0.007891086	2.69245E-06	0	2.57597E-06	0	1.73223E-05	1.833526607	8.65561E-06	0.000288205	0.01%	8.58121E-07	0.000384	3.6337E-05	1.23982E-08	0	1.18619E-08	0	7.97658E-08	0.008443	3.98575E-08	1.32713E-06
Statewide	2040	T6 CAIRP small	Aggregate	Aggregate	Diesel	1845.394236	79092.58701	26942.75585	0.000100351	0.044876742	0.004249347	1.44988E-06	0	1.38716E-06	0	9.31416E-06	0.98588547	4.66104E-06	0.000154967	0.00%	4.62098E-07	0.000207	1.95675E-05	6.67644E-09	0	6.38762E-09	0	4.289E-08	0.00454	2.14633E-08	7.13597E-07
Statewide	2040	5 instate construction heav	Aggregate	Aggregate	Diesel	15096.34223	989593.3373	68249.97629	0.000820719	0.248554115	0.034719397	1.21685E-05	0	1.16421E-05	0	8.43997E-05	8.933543271	3.81203E-05	0.001404229	0.04%	3.77926E-06	0.001145	0.000159876	5.60338E-08	0	5.36098E-08	0	3.88645E-07	0.041137	1.75537E-07	6.46622E-06
Statewide	2040	6 instate construction sma	Aggregate	Aggregate	Diesel	52020.08033	2588256.718	235180.7606	0.00282882	0.860412085	0.119778794	4.09053E-05	0	3.91357E-05	0	0.000272159	28.80752962	0.000131391	0.004528142	0.13%	1.30262E-05	0.003962	0.00055156	1.88361E-07	0	1.80213E-07	0	1.25324E-06	0.132653	6.05033E-07	2.08513E-05
Statewide	2040	T6 instate heavy	Aggregate	Aggregate	Diesel	78235.75138	7761189.682	902829.724	0.004253462	2.371836233	0.179960716	6.28465E-05	0	6.01278E-05	0	0.000430263	45.54247228	0.000197562	0.007158642	0.20%	1.95864E-05	0.010922	0.000828686	2.89397E-07	0	2.76878E-07	0	1.98128E-06	0.209715	9.09738E-07	3.29642E-05
Statewide	2040	T6 instate small	Aggregate	Aggregate	Diesel	222535.9165	10042423.58	2568033.623	0.012101361	6.762348914	0.51240337	0.00017497	0	0.000167401	0	0.00116184	122.9784762	0.000562077	0.019330504	0.56%	5.57246E-05	0.031139	0.002359524	8.05705E-07	0	7.70851E-07	0	5.35006E-06	0.566293	2.58826E-06	8.90134E-05
Statewide	2040	T6 OOS heavy	Aggregate	Aggregate	Diesel	1953.384771	327243.62	28519.41765	0.000106223	0.047502432	0.004498014	1.53473E-06	0	1.46833E-06	0	9.86269E-06	1.043946091	4.9338E-06	0.000164094	0.00%	4.8914E-07	0.000219	2.07125E-05	7.06714E-09	0	6.76141E-09	0	4.54159E-08	0.004807	2.27193E-08	7.55622E-07
Statewide	2040	T6 OOS small	Aggregate	Aggregate	Diesel	1073.285706	45474.71457	15669.97131	5.83644E-05	0.026098635	0.00247143	8.43254E-07	0	8.06775E-07	0	5.43376E-06	0.575152693	2.71087E-06	9.0406E-05	0.00%	2.68757E-07	0.00012	1.13805E-05	3.88303E-09	0	3.71505E-09	0	2.50215E-08	0.002648	1.24831E-08	4.16303E-07
Statewide	2040	T6 Public	Aggregate	Aggregate	Diesel	30134.88247	467605.9297	91409.1434	0.008568127	0.856522046	0.351558816	0.000190354	0	0.000182119	0	0.000845317	89.47519352	0.000397967	0.014064254	0.08%	3.94547E-05	0.003944	0.001618864	8.76544E-07	0	8.38625E-07	0	3.89253E-06	0.412017	1.83257E-06	6.47633E-05
Statewide	2040	T6 utility	Aggregate	Aggregate	Diesel	4635.371234	77305.29099	53306.76919	0.000692764	0.156018965	0.029334996	1.00091E-05	0	9.57614E-06	0	6.41382E-05	6.788901493	3.21771E-05	0.001067121	0.01%	3.19005E-06	0.000718	0.000135082	4.60902E-08	0	4.40964E-08	0	2.95345E-07	0.031262	1.4817E-07	4.9139E-06
Statewide	2040	T6TS	Aggregate	Aggregate	Gasoline	60592.77329	3016704.922	1212340.208	0.703749969	0.449379156	4.853862171	0.000567023	0	0.000521357	0	0.000694788	70.2103594	0.060468617	0.042222541	0.15%	0.00324064	0.002069	0.022351151	2.61104E-06	0	2.40075E-06	0	3.19937E-06	0.323306	0.000278447	0.000194427
Statewide	2040	T7 Ag	Aggregate	Aggregate	Diesel	904.4248305	2431.833452	3979.469254	0.000727928	0.037646963	0.010755728	3.09793E-06	0	2.96392E-06	0	1.92011E-05	2.032400917	3.38104E-05	0.000319465	0.00%	3.35197E-06	0.000173	4.95282E-05	1.42654E-08	0	1.36483E-08	0	8.84176E-08	0.009359	1.55691E-07	1.47108E-06
Statewide	2040	T7 CAIRP	Aggregate	Aggregate	Diesel	53472.16939	11312732.23	780693.6731	0.615024201	9.190139997	9.087486705	0.002617435	0	0.002504206	0	0.010973977	1161.5742	0.028566281	0.182583288	0.14%	0.002832074	0.042319	0.041846221	1.20528E-05	0	1.15314E-05	0	5.05332E-05	5.348838	0.000131543	0.000840763
Statewide	2040	T7 CAIRP construction	Aggregate	Aggregate	Diesel	3980.345063	710833.4905	17994.98527	0.006995576	0.173247704	0.103365372	2.97719E-05	0	2.8484E-05	0	0.00012426	13.15268319	0.000324926	0.002067419	0.01%	3.22134E-05	0.000798	0.000475979	1.37094E-07	0	1.31164E-07	0	5.72195E-07	0.060566	1.49623E-06	9.52009E-06
Statewide	2040	T7 NNOOS	Aggregate	Aggregate	Diesel	82842.36018	13791951.67	1209498.459	1.182594354	16.95299727	17.47380094	0.005032914	0	0.004815192	0	0.021092899	2232.642418	0.054928445	0.350940297	0.21%	0.005445632	0.078065	0.08046367	2.31757E-05	0	2.21731E-05	0	9.7129E-05	10.28091	0.000252935	0.001616016
Statewide	2040	T7 NOOS	Aggregate	Aggregate	Diesel	21246.61058	4444473.834	310200.5145	0.303300409	4.347933695	4.481512154	0.001290793	0	0.001234954	0	0.005417811	573.4647664	0.014087518	0.090140675	0.05%	0.001396643	0.020021	0.020636547	5.94387E-06	0	5.68674E-06	0	2.4948E-05	2.640701	6.48705E-05	0.000415081
Statewide	2040	T7 other port	Aggregate	Aggregate	Diesel	2170.421011	369886.495	16495.19968	0.003928443	0.078903475	0.058045967	1.67188E-05	0	1.59955E-05	0	6.89742E-05	7.300789113	0.000182466	0.001147582	0.01%	1.80898E-05	0.000363	0.000267291	7.69869E-08	0	7.36564E-08	0	3.17614E-07	0.033619	8.40223E-07	5.28441E-06
Statewide	2040	T7 POAK	Aggregate	Aggregate	Diesel	8058.991175	1394992.588	61248.33293	0.02329034	0.39582685	0.344133871	9.91196E-05	0	9.48317E-05	0	0.000409032	43.29524339	0.001081776	0.006805409	0.02%	0.000107248	0.001823	0.001584674	4.56428E-07	0	4.36683E-07	0	1.88352E-06	0.199367	4.98138E-06	3.13377E-05
Statewide	2040	T7 POLA	Aggregate	Aggregate	Diesel	21860.01387	4557433.605	166136.1054	0.07877175	1.257761728	1.163917175	0.000335239	0	0.000320736	0	0.001440907	152.5172149	0.003658744	0.023973582	0.06%	0.00036273	0.005792	0.005359627	1.54371E-06	0	1.47693E-06	0	6.63511E-06	0.702314	1.68478E-05	0.000110394
Statewide	2040	T7 Public	Aggregate	Aggregate	Diesel	29615.05983	600031.6112	89832.34807	0.03838359	1.05146764	0.545589116	0.0003288	0	0.000314576	0	0.000779738	82.53378732	0.001782818	0.012973162	0.08%	0.000176749	0.004842	0.002512338	1.51406E-06	0	1.44856E-06	0	3.59055E-06	0.380053	8.20955E-06	5.9739E-05
Statewide	2040	T7 Single	Aggregate	Aggregate	Diesel	35478.6769	2818993.782	409419.0125	0.085428905	2.646215733	1.262098147	0.000365008	0	0.000349218	0	0.00164803	174.4407721	0.003967951	0.02741966	0.09%	0.000393385	0.012185	0.005811732	1.6808E-06	0	1.60809E-06	0	7.58888E-06	0.803268	1.82717E-05	0.000126263
Statewide	2040	T7 single construction	Aggregate	Aggregate	Diesel	23163.03502	1763447.146	104719.1808	0.040682528	1.006632834	0.601021186	0.00017399	0	0.000166463	0	0.000778112	82.36160106	0.001889598	0.012946097	0.06%	0.000187336	0.004635	0.002767593	8.01191E-07	0	7.66532E-07	0	3.58306E-06	0.37926	8.70125E-06	5.96144E-05
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Diesel	4174.653939	170273.9691	16281.15036	0.00632459	0.210745486	0.08367555	0.000110252	0	0.000105482	0	0.000144988	15.346679	0.000293761	0.002412284	0.01%	2.91236E-05	0.00097	0.000385311	5.07689E-07	0	4.85726E-07	0	6.67642E-07	0.070669	1.35272E-06	1.11081E-05
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Natural Gas	13877.8256	565765.8762	54123.51983	0.000340864	0.281335302	0.336122011	0.000170915	0	0.000163521	0	0	48.09687484	0.017965426	0.009804863	0.04%	1.56962E-06	0.001295	0.001547781	7.8703E-07	0	7.52984E-07	0	0	0.221477	8.27275E-05	4.51496E-05
Statewide	2040	T7 tractor	Aggregate	Aggregate	Diesel	99018.38358	12351560.58	1257533.471	0.205138047	5.019507546	3.030924496	0.000873619	0	0.000835827	0	0.003838007	406.2455731	0.009528131	0.063856147	0.25%	0.000944623	0.023114	0.013956855	4.02286E-06	0	3.84883E-06	0	1.76733E-05	1.870687	4.38753E-05	0.000294046
Statewide	2040	T7 tractor construction	Aggregate	Aggregate	Diesel	19411.33868	1454688.64	87757.90745	0.034111346	0.844322764	0.503988157	0.000145316	0	0.00013903	0	0.000635821	67.30040331	0.001584384	0.010578686	0.05%	0.000157077	0.003888	0.002320774	6.69153E-07	0	6.40206E-07	0	2.92784E-06	0.309906	7.2958E-06	4.87129E-05
Statewide	2040	T7 utility	Aggregate	Aggregate	Diesel	1836.28557	37220.86341	21117.28406	0.001286205	0.092807533	0.01900473	5.47386E-06	0	5.23706E-06	0	2.47598E-05	2.620779101	5.97409E-05	0.00041195	0.00%	5.92274E-06	0.000427	8.75133E-05	2.52061E-08	0	2.41157E-08	0	1.14014E-07	0.012068	2.75096E-07	1.89695E-06
Statewide	2040	T7IS	Aggregate	Aggregate	Gasoline	229.9932841	27820.58004	4601.705628	0.001584556	0.001099405	0.023490107	2.19902E-06	0	2.02192E-06	0	1.79442E-06	0.181331294	1.26101E-06	5.03966E-05	0.00%	7.29659E-06	5.06E-06	0.000108168	1.01261E-08	0	9.31058E-09	0	8.26298E-09	0.000835	5.80673E-09	2.32067E-07
Statewide	2040	UBUS	Aggregate	Aggregate	Gasoline	3251.918422	296727.724	13007.67369	0.008930485	0.009291365	0.09230838	1.14956E-05	0	1.05698E-05	0	8.70787E-06	0.879955289	0.00121959	0.000886607	0.01%	4.11233E-05	4.28E-05	0.000425063	5.29353E-08	0	4.8672E-08	0	4.00982E-08	0.004052	5.61599E-06	4.08266E-06
Statewide	2040	UBUS	Aggregate	Aggregate	Diesel	3086.495606	308818.2911	12345.98243	0	0	0	0	0	0	0	0	0	0	0	0.01%	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	UBUS	Aggregate	Aggregate	Natural Gas	10907.02461	1175508.824	43628.09842	0	0	0	0	0	0	0	0	0	0	0	0.03%	0	0	0	0	0	0	0	0	0	0	0	0
					Total:	39465556.56	1295564206	197007970.4	89.44976416	83.06081061	375.5450155	0.189813631	0	0.175811159	0	0.13249633	14584.36629	4.957536218	4.622643867	100.00%	0.411899871	0.38248	1.729316391	0.000874057	0	0.000809578	0	0.000610121	67.15835	0.022828551	0.021286433

EFs Summary (g/trip):

	ROG	NOx	CO	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SO2	CO2	CH4	N2O
2030	0.622932185	0.420573	1.993877117	0.001354455	0	0.001251812	0	0.000704294	75.61687	0.034194913	0.024078447
2040	0.411899871	0.38248	1.729316391	0.000874057	0	0.000809578	0	0.000610121	67.15835	0.022828551	0.021286433

Re-entrained Paved Road Dust Emission Factors

Methodology

USEPA AP-42, Paved Roads, Section 13.2.1, Revised January 2011:
https://www.arb.ca.gov/ei/areasrc/PMSJVPavedRoadMethod2003.pdf
CARB 2018, MISCELLANEOUS PROCESS METHODOLOGY 7.9
https://www.arb.ca.gov/ei/areasrc/fullpdf/full7-9_2018.pdf

Equation 2

For Multi-Region VMT Analysis

Pollutant	Variables					
	k	sL	W	P	N	g per mi
PM_{10}	0.0022	0.100	2.4	54	365	0.28876
$PM_{2.5}$	0.0005	0.100	2.4	54	365	0.07088

E = particulate emission factor (grams of particulate matter/VMT)
k = particle size multiplier (lb/VMT) — CARB Section 7.9, page 2
sL = local roadway silt loading (g/m2) — CalEEMod default
W = average weight of vehicles on the road (tons) — CARB Section 7.9, Table 7
P = number of wet days with at least 0.254mm of precipitation — from WRCC or CalEEMod default for local county
N = number of days in the averaging period — annual days (365)
g to lb conversion — 0.002204623

For Near-Field VMT Analysis

Pollutant	Variables					
	k	sL	W	P	N	g per mi
PM_{10}	0.0022	0.100	2.4	48	365	0.28999
$PM_{2.5}$	0.0005	0.100	2.4	48	365	0.07118

E = particulate emission factor (grams of particulate matter/VMT)
k = particle size multiplier (lb/VMT) — CARB Section 7.9, page 2
sL = local roadway silt loading (g/m2) — CalEEMod default
W = average weight of vehicles on the road (tons) — CARB Section 7.9, Table 7
P = number of wet days with at least 0.254mm of precipitation — WRCC
N = number of days in the averaging period — annual days (365)
g to lb conversion — 0.002204623

	sL - statewide
Fwy	0.015
Major	0.032
Collector	0.032
Local	0.32

p= precipitation Days greater than 0.254mm (0.01 in) 48 Williams https://wrcc.dri.e

RAW EMFAC Outputs

Source: EMFAC2017 (v1.0.3) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2030, 2040
Season: Annual
Vehicle Classification: EMFAC2011 Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Y	Vehicle Cat	Model Yea	Speed	Fuel	Population	VMT	Trips	ROG_RUNEX	ROG_IDLEX	ROG_STREX	ROG_TOTEX	ROG_DIURN	ROG_HTSK
Statewide	2030	All Other B	Aggregate	Aggregate	Diesel	11142.3284	597468.05	93595.5586	0.0061413	0.00060591	0	0.00674721	0	0
Statewide	2030	LDA	Aggregate	Aggregate	Gasoline	17817982.4	627094176	83706920	2.7394572	0	11.704403	14.4438602	3.11840309	6.54290264
Statewide	2030	LDA	Aggregate	Aggregate	Diesel	206239.607	7485359.8	980043.947	0.06221022	0	0	0.06221022	0	0
Statewide	2030	LDA	Aggregate	Aggregate	Electricity	815297.467	32074496.3	3978607.55	0	0	0	0	0.01980629	0.02143724
Statewide	2030	LDT1	Aggregate	Aggregate	Gasoline	2059384.11	68227096.7	9469448.84	0.73121394	0	1.87492284	2.60613678	0.75647268	1.27966938
Statewide	2030	LDT1	Aggregate	Aggregate	Diesel	406.933889	10920.9533	1685.24764	0.00055771	0	0	0.00055771	0.00E+00	0.00E+00
Statewide	2030	LDT1	Aggregate	Aggregate	Electricity	47163.7663	1895774.56	232170.237	0	0	0	0	0.00115029	0.00125096
Statewide	2030	LDT2	Aggregate	Aggregate	Gasoline	6166742.96	207384985	28611606.4	1.81090905	0	6.07374884	7.88465789	1.98666287	3.15728368
Statewide	2030	LDT2	Aggregate	Aggregate	Diesel	54892.9689	1964499.83	262266.324	0.03597515	0	0	0.03597515	0	0
Statewide	2030	LDT2	Aggregate	Aggregate	Electricity	175942.224	4857767.94	863943.426	0	0	0	0	0.00429379	0.00465504
Statewide	2030	LHD1	Aggregate	Aggregate	Gasoline	415776.897	13812757.6	6194456.26	0.3014654	0.16546705	0.56143537	1.02836781	0.02198086	0.79013803
Statewide	2030	LHD1	Aggregate	Aggregate	Diesel	420849.418	14228767	5293756.25	1.61432226	0.05091829	0	1.66524055	0	0
Statewide	2030	LHD2	Aggregate	Aggregate	Gasoline	67035.5843	2192575.57	998730.324	0.02596235	0.02680717	0.08369478	0.1364643	0.00278287	0.09478347
Statewide	2030	LHD2	Aggregate	Aggregate	Diesel	162426.268	5421988.85	2043118.12	0.5811668	0.01965185	0	0.60081864	0	0
Statewide	2030	MCY	Aggregate	Aggregate	Gasoline	893465.844	5989453.02	1786931.69	15.3526408	0	3.64304045	18.9956813	2.24E+00	1.41E+00
Statewide	2030	MDV	Aggregate	Aggregate	Gasoline	4119364.66	132205964	18879555.1	1.32483452	0	4.74590326	6.07073779	1.72490846	2.59090806
Statewide	2030	MDV	Aggregate	Aggregate	Diesel	128647.471	4423246.29	608887.816	0.04082135	0	0	0.04082135	0	0
Statewide	2030	MDV	Aggregate	Aggregate	Electricity	119835.596	3370624.26	592139.111	0	0	0	0	0.00293491	0.00319052
Statewide	2030	MH	Aggregate	Aggregate	Gasoline	76897.5211	710546.227	7692.82801	0.01484963	0	0.00093578	0.01578541	0.00599727	0.00043269
Statewide	2030	MH	Aggregate	Aggregate	Diesel	37589.9359	316057.039	3758.99359	0.02962743	0	0	0.02962743	0	0
Statewide	2030	Motor Coa	Aggregate	Aggregate	Diesel	2873.60836	336040.466	41954.682	0.0065136	0.01265432	0	0.01916792	0	0
Statewide	2030	OBUS	Aggregate	Aggregate	Gasoline	13335.4702	560868.45	266816.089	0.01950703	0.01097413	0.04176035	0.07224151	0.00077106	0.0099259
Statewide	2030	PTO	Aggregate	Aggregate	Diesel	0	501657.686	0	0.01598829	0	0	0.01598829	0	0
Statewide	2030	SBUS	Aggregate	Aggregate	Gasoline	7529.74201	327068.533	30118.968	0.01083668	0.08832585	0.01032031	0.10948284	3.02E-04	2.54E-03
Statewide	2030	SBUS	Aggregate	Aggregate	Diesel	24366.37	767341.359	281184.532	0.06434303	0.0071184	0	0.07146143	0	0
Statewide	2030	T6 Ag	Aggregate	Aggregate	Diesel	1078.59949	6381.91461	4745.83776	7.2157E-05	5.8653E-05	0	0.00013081	0	0
Statewide	2030	T6 CAIRP h	Aggregate	Aggregate	Diesel	2882.01448	511171.606	42077.4114	0.00417278	0.00015672	0	0.0043295	0	0
Statewide	2030	T6 CAIRP sr	Aggregate	Aggregate	Diesel	1544.00732	70884.6512	22542.5069	0.00058752	8.3962E-05	0	0.00067148	0	0
Statewide	2030	T6 instate c	Aggregate	Aggregate	Diesel	14661.9313	891604.298	66286.0216	0.01560265	0.00079802	0	0.01640067	0	0
Statewide	2030	T6 instate c	Aggregate	Aggregate	Diesel	46920.0258	2331968.83	212123.612	0.03097045	0.00255154	0	0.03352199	0	0
Statewide	2030	T6 instate h	Aggregate	Aggregate	Diesel	65086.9602	6955762.16	751094.497	0.07063723	0.00354227	0	0.0741795	0	0
Statewide	2030	T6 instate s	Aggregate	Aggregate	Diesel	196132.002	9000258.05	2263336.11	0.08137858	0.01066574	0	0.09204433	0	0
Statewide	2030	T6 OOS hea	Aggregate	Aggregate	Diesel	1648.27718	293283.489	24064.8469	0.0023929	8.9632E-05	0	0.00248253	0	0
Statewide	2030	T6 OOS sm	Aggregate	Aggregate	Diesel	893.899491	40755.5171	13050.9326	0.00033834	4.861E-05	0	0.00038695	0	0
Statewide	2030	T6 Public	Aggregate	Aggregate	Diesel	27851.0581	436444.503	84481.5429	0.01390526	0.00831074	0	0.02221601	0	0
Statewide	2030	T6 utility	Aggregate	Aggregate	Diesel	4340.00278	72153.6388	49910.032	0.00052579	0.00064862	0	0.00117442	0	0
Statewide	2030	T6TS	Aggregate	Aggregate	Gasoline	53527.0981	2828800.77	1070970.18	0.05834112	0.06008307	0.19245032	0.3108745	0.00178111	0.07660976
Statewide	2030	T7 Ag	Aggregate	Aggregate	Diesel	1440.77981	5858.62156	6339.43117	0.00014641	0.00115961	0	0.00130602	0	0
Statewide	2030	T7 CAIRP	Aggregate	Aggregate	Diesel	50687.0376	10138738.8	740030.749	0.2174491	0.58299028	0	0.80043937	0	0
Statewide	2030	T7 CAIRP cc	Aggregate	Aggregate	Diesel	3476.19167	640447.112	15715.7274	0.0199824	0.00610951	0	0.02609191	0	0
Statewide	2030	T7 NNOOS	Aggregate	Aggregate	Diesel	68970.394	12360674	1006967.75	0.24508184	0.98456874	0	1.22965058	0	0
Statewide	2030	T7 NOOS	Aggregate	Aggregate	Diesel	20214.7682	3983242.8	295135.615	0.08557324	0.28857061	0	0.37414386	0	0
Statewide	2030	T7 other pc	Aggregate	Aggregate	Diesel	1709.94605	318624.956	12995.59	0.00966257	0.00309499	0	0.01275756	0	0
Statewide	2030	T7 POAK	Aggregate	Aggregate	Diesel	6588.34921	989371.513	50071.454	0.03110863	0.01904021	0	0.05014884	0	0
Statewide	2030	T7 POLA	Aggregate	Aggregate	Diesel	19060.6791	3289244.8	144861.161	0.08868082	0.06868445	0	0.15736527	0	0
Statewide	2030	T7 Public	Aggregate	Aggregate	Diesel	27648.4609	560045.29	83866.9981	0.04227241	0.03496538	0	0.07723779	0	0
Statewide	2030	T7 Single	Aggregate	Aggregate	Diesel	35528.8084	2526448.38	409997.524	0.05229752	0.0852577	0	0.13755523	0	0
Statewide	2030	T7 single cc	Aggregate	Aggregate	Diesel	22355.4999	1588831.49	101068.346	0.04861072	0.03913744	0	0.08774816	0	0
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Diesel	5242.79577	213936.661	20446.9035	0.00612046	0.00741721	0	0.01353768	0	0
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Natural Ga	11606.6026	473053.226	45265.75	0.0679083	0.00040386	0	0.06831216	0	0
Statewide	2030	T7 tractor	Aggregate	Aggregate	Diesel	94606.9771	11069761.4	1201508.61	0.22830757	0.19584987	0	0.42415744	0	0
Statewide	2030	T7 tractor c	Aggregate	Aggregate	Diesel	18773.7261	1310646.1	84875.2859	0.04507853	0.03295846	0	0.07803699	0	0
Statewide	2030	T7 utility	Aggregate	Aggregate	Diesel	1714.98214	34740.4518	19722.2946	0.00054648	0.00120124	0	0.00174772	0	0
Statewide	2030	T7IS	Aggregate	Aggregate	Gasoline	174.084575	23895.0036	3483.08418	0.00818206	0	5.8055E-06	0.00818786	4.8631E-06	0.00019355
Statewide	2030	UBUS	Aggregate	Aggregate	Gasoline	2894.1576	264494.97	11576.6304	0.00470031	0	0.0046403	0.00934061	4.6439E-05	0.00049177
Statewide	2030	UBUS	Aggregate	Aggregate	Diesel	2936.50688	294333.329	11746.0275	0.00096685	0	0	0.00096685	0	0
Statewide	2030	UBUS	Aggregate	Aggregate	Natural Ga	9927.46791	1072142.03	39709.8716	0.10546217	0	0	0.10546217	0	0
Statewide	2040	All Other B	Aggregate	Aggregate	Diesel	12673.6745	666650.578	106458.866	0.00683113	0.00068918	0	0.00752032	0	0
Statewide	2040	LDA	Aggregate	Aggregate	Gasoline	20105880	662850061	94137436.4	1.49740989	0	7.76648938	9.26389927	1.93239596	4.36257238
Statewide	2040	LDA	Aggregate	Aggregate	Diesel	246679.564	8227605.33	1160685.45	0.04731506	0	0	0.04731506	0	0
Statewide	2040	LDA	Aggregate	Aggregate	Electricity	1252036.21	43109879.6	5952890.77	0	0	0	0	0.03069897	0.03207492
Statewide	2040	LDT1	Aggregate	Aggregate	Gasoline	2379710.23	73638068.1	10917164.5	0.22493989	0	1.02877249	1.25371238	0.38284743	0.71992596
Statewide	2040	LDT1	Aggregate	Aggregate	Diesel	348.352421	10434.427	1569.2646	0.00021916	0	0	0.00021916	0	0
Statewide	2040	LDT1	Aggregate	Aggregate	Electricity	84172.6875	2839982.39	398395.523	0	0	0	0	0.00206291	0.0021466
Statewide	2040	LDT2	Aggregate	Aggregate	Gasoline	6917571.45	218348098	32001985.5	0.82762839	0	3.84528861	4.672917	1.38849721	2.04462394
Statewide	2040	LDT2	Aggregate	Aggregate	Diesel	69167.3723	2232915.85	324032.984	0.04111901	0	0	0.04111901	0	0
Statewide	2040	LDT2	Aggregate	Aggregate	Electricity	294509.241	6927908.78	1397317.34	0	0	0	0	0.00721872	0.00752892
Statewide	2040	LHD1	Aggregate	Aggregate	Gasoline	434265.635	13930275.5	6469910.9	0.07999735	0.14031947	0.35837215	0.57868898	0.01497563	0.4815539
Statewide	2040	LHD1	Aggregate	Aggregate	Diesel	463016.156	14753869.2	5824160.77	1.3556043	0.05602001	0	1.41162431	0	0
Statewide	2040	LHD2	Aggregate	Aggregate	Gasoline	70632.8683	2224044.76	1052324.49	0.01215642	0.02263611	0.0508374	0.08562993	0.00225653	0.06549923
Statewide	2040	LHD2	Aggregate	Aggregate	Diesel	188681.079	5793143.35	2373370.61	0.54363813	0.0228284	0	0.56646652	0	0
Statewide	2040	MCY	Aggregate	Aggregate	Gasoline	1019341.68	6242023.73	2038683.37	15.756062	0	4.06259712	19.8186591	2.60200125	1.57732083
Statewide	2040	MDV	Aggregate	Aggregate	Gasoline	4480571.45	136065744	20524107.9	0.57895297	0	2.82100661	3.39995958	1.40959554	1.9206509
Statewide	2040	MDV	Aggregate	Aggregate	Diesel	156518.162	4880916.8	727807.074	0.0326202	0	0	0.0326202	0	0
Statewide	2040	MDV	Aggregate	Aggregate	Electricity	212763.097	5017612.68	1010459.35	0	0	0	0	0.00522602	0.00544448
Statewide	2040	MH	Aggregate	Aggregate	Gasoline	75770.3294	697275.644	7580.06375	0.00800955	0	0.00082974	0.00883929	0.00345155	0.00020706
Statewide	2040	MH	Aggregate	Aggregate	Diesel	39388.5531	316406.309	3938.85531	0.02318405	0	0	0.02318405	0	0
Statewide	2040	Motor Coa	Aggregate	Aggregate	Diesel	3031.63252	374951.549	44261.8348	0.00702867	0.0133502	0	0.02037887	0	0
Statewide	2040	OBUS	Aggregate	Aggregate	Gasoline	13935.755	559947.192	278826.586	0.01111292	0.01151997	0.03959977	0.06223267	0.00071886	0.00972924
Statewide	2040	PTO	Aggregate	Aggregate	Diesel	0	559746.207	0	0.01629521	0	0	0.01629521	0	0
Statewide	2040	SBUS	Aggregate	Aggregate	Gasoline	9857.56283	405628.644	39430.2513	0.0053015	0.1156318	0.01277209	0.13370539	0.00045063	0.00352932
Statewide	2040	SBUS	Aggregate	Aggregate	Diesel	24159.0995	767341.359	278792.658	0.01793187	0.00723816	0	0.02517003	0	0
Statewide	2040	T6 Ag	Aggregate	Aggregate	Diesel	738.564923	2830.08868	3249.68566	2.9341E-05	4.0163E-05	0	6.9503E-05	0	0
Statewide	2040	T6 CAIRP h	Aggregate	Aggregate	Diesel	3426.91792	570361.623	50033.0016	0.00464734	0.00018635	0	0.00483369	0	0
Statewide	2040	T6 CAIRP sr	Aggregate	Aggregate	Diesel	1845.39424	79092.587	26942.7559	0.00065534	0.00010035	0	0.00075569	0	0
Statewide	2040	T6 instate c	Aggregate	Aggregate	Diesel	15096.3422	989593.337	68249.9763	0.01553747	0.00082072	0	0.01635819	0	0
Statewide	2040	T6 instate c	Aggregate	Aggregate	Diesel	52020.0803	2588256.72	235180.761	0.03490255	0.00282882	0	0.03773137	0	0
Statewide	2040	T6 instate h	Aggregate	Aggregate	Diesel	78235.7514	7761189.68	902829.724	0.07401776	0.00425346	0	0.07827123	0	0
Statewide	2040	T6 instate s	Aggregate	Aggregate	Diesel	222535.917	10042423.6	2568033.62	0.08902864	0.01210136	0	0.10113	0	0
Statewide	2040	T6 OOS hea	Aggregate	Aggregate	Diesel	1953.38477	327243.62	28519.4177	0.00266431	0.00010622	0	0.00277054	0	0
Statewide	2040	T6 OOS sm	Aggregate	Aggregate	Diesel	1073.28571	45474.7146	15669.9713	0.00037793	5.8364E-05	0	0.0004363	0	0
Statewide	2040	T6 Public	Aggregate	Aggregate	Diesel	30134.8825	467605.93	91409.1434	0.00657288	0.00856813	0	0.01514101	0	0
Statewide	2040	T6 utility	Aggregate	Aggregate	Diesel	4635.37123	77305.291	53306.7692	0.00055906	0.00069276	0	0.00125183	0	0
Statewide	2040	T6TS	Aggregate	Aggregate	Gasoline	60592.7733	3016704.92	1212340.21	0.03566656	0.06823896	0.2004316	0.30433712	0.00179367	0.0712194
Statewide	2040	T7 Ag	Aggregate	Aggregate	Diesel	904.42483	2431.83345	3979.46925	6.0399E-05	0.00072793	0	0.00078833	0	0
Statewide	2040	T7 CAIRP	Aggregate	Aggregate	Diesel	53472.1694	11312732.2	780693.673	0.23865503	0.6150242	0	0.85367923	0	0
Statewide	2040	T7 CAIRP cc	Aggregate	Aggregate	Diesel	3980.34506	710833.491	17994.9853	0.02289556	0.00699558	0	0.02989114	0	0

Calendar Y	Vehicle Cat	Fuel	ROG_RUNLS	ROG_RESTL	ROG_TOTAL	TOG_RUNEX	TOG_IDLEX	TOG_STREX	TOG_TOTEX	TOG_DIURN	TOG_HTSK	TOG_RUNLS	TOG_RESTL	TOG_TOTAL	CO_RUNEX	CO_IDLEX
2030	All Other B	Diesel	0	0	0.00674721	0.0069914	0.00068978	0	0.00768119	0	0	0	0	0.00768119	0.07219255	0.02565719
2030	LDA	Gasoline	16.9099579	2.8843799	43.8995037	3.99740951	0	12.814848	16.8122575	3.11840309	6.54290264	16.9099579	2.8843799	46.267901	316.846241	0
2030	LDA	Diesel	0	0	0.06221022	0.0708222	0	0	0.0708222	0	0	0	0	0.0708222	1.54260262	0
2030	LDA	Electricity	0	0.00669163	0.04793515	0	0	0	0	0.01980629	0.02143724	0	0.00669163	0.04793515	0	0
2030	LDT1	Gasoline	4.71296771	0.65776529	10.0130118	1.06698567	0	2.05280451	3.11979018	0.75647268	1.27966938	4.71296771	0.65776529	10.5266652	49.1055512	0
2030	LDT1	Diesel	0	0.00E+00	0.00055771	0.00063492	0	0	0.00063492	0.00E+00	0.00E+00	0	0.00E+00	0.00063492	0.00488881	0
2030	LDT1	Electricity	0	0.0003898	0.00279104	0	0	0	0	0.00115029	0.00125096	0	0.0003898	0.00279104	0	0
2030	LDT2	Gasoline	11.8343009	1.93623888	26.7991442	2.64247423	0	6.64999047	9.2924647	1.98666287	3.15728368	11.8343009	1.93623888	28.206951	140.365656	0
2030	LDT2	Diesel	0	0.00E+00	0.03597515	0.04095531	0	0	0.04095531	0	0	0	0.00E+00	0.04095531	0.36001306	0
2030	LDT2	Electricity	0	0.00145253	0.01040136	0	0	0	0	0.00429379	0.00465504	0	0.00145253	0.01040136	0	0
2030	LHD1	Gasoline	6.6589734	0.01252617	8.51198626	0.4398976	0.24144913	0.61470106	1.29604778	0.02198086	0.79013803	6.6589734	0.01252617	8.77966623	6.66517166	1.72490261
2030	LHD1	Diesel	0	0	1.66524055	1.83779856	0.05796709	0	1.89576565	0	0	0	0	1.89576565	7.72958127	0.42203705
2030	LHD2	Gasoline	0.55220973	0.00178256	0.78802292	0.0378842	0.03911695	0.09163525	0.1686364	0.00278287	0.09478347	0.55220973	0.00178256	0.82019503	0.5827925	0.27899202
2030	LHD2	Diesel	0	0	0.60081864	0.66161976	0.02237232	0	0.68399208	0	0	0	0	0.68399208	2.77915282	0.16288463
2030	MCY	Gasoline	3.00546977	1.27E+00	26.9222733	19.1868199	0	3.96679514	23.153615	2.24E+00	1.41E+00	3.00546977	1.27E+00	31.0802071	122.085426	0
2030	MDV	Gasoline	8.79028463	1.7019512	20.8787901	1.93319543	0	5.1961667	7.12936212	1.72490846	2.59090806	8.79028463	1.7019512	21.9374145	92.9200397	0
2030	MDV	Diesel	0	0	0.04082135	0.04647239	0	0	0.04647239	0	0	0	0	0.04647239	1.01205978	0
2030	MDV	Electricity	0	9.95E-04	0.00712011	0	0	0	0	0.00293491	0.00319052	0	9.95E-04	0.00712011	0	0
2030	MH	Gasoline	0.0080509	0.00260371	0.03286998	0.02166855	0	0.00102456	0.02269311	0.00599727	0.00043269	0.0080509	0.00260371	0.03977768	0.28822899	0
2030	MH	Diesel	0	0	0.02962743	0.03372886	0	0	0.03372886	0	0	0	0	0.03372886	0.10620742	0
2030	Motor Coa	Diesel	0	0	0.01916792	0.00741523	0.01440598	0	0.02182122	0	0	0	0	0.02182122	0.06444536	0.18697801
2030	OBUS	Gasoline	0.12522645	0.00037142	0.20853634	0.02846461	0.01601343	0.04572233	0.09020036	0.00077106	0.0099259	0.12522645	0.00037142	0.2264952	0.43340797	0.08490984
2030	PTO	Diesel	0	0	0.01598829	0.01820146	0	0	0.01820146	0	0	0	0	0.01820146	0.23116208	0
2030	SBUS	Gasoline	0.01597684	1.59E-04	0.12846011	0.01581286	0.12888487	0.01129944	0.15599717	3.02E-04	2.54E-03	0.01597684	1.59E-04	0.17497445	0.23478611	0.68260894
2030	SBUS	Diesel	0	0	0.07146143	0.07324964	0.00810376	0	0.08135339	0	0	0	0	0.08135339	0.20664606	0.21373744
2030	T6 Ag	Diesel	0	0	0.00013081	8.2146E-05	6.6772E-05	0	0.00014892	0	0	0	0	0.00014892	0.00058973	0.00248367
2030	T6 CAIRP h	Diesel	0	0	0.0043295	0.00475039	0.00017842	0	0.0049288	0	0	0	0	0.0049288	0.03540891	0.00663635
2030	T6 CAIRP sr	Diesel	0	0	0.00067148	0.00066885	9.5584E-05	0	0.00076443	0	0	0	0	0.00076443	0.00498605	0.00355535
2030	T6 instate c	Diesel	0	0	0.01640067	0.01776243	0.00090848	0	0.01867091	0	0	0	0	0.01867091	0.15449476	0.03360059
2030	T6 instate c	Diesel	0	0	0.03352199	0.0352575	0.00290473	0	0.03816223	0	0	0	0	0.03816223	0.36258991	0.10798503
2030	T6 instate h	Diesel	0	0	0.0741795	0.08041511	0.0040326	0	0.08444771	0	0	0	0	0.08444771	0.70765236	0.14921216
2030	T6 instate s	Diesel	0	0	0.09204433	0.09264332	0.01214214	0	0.10478546	0	0	0	0	0.10478546	0.864017	0.45141774
2030	T6 OOS hea	Diesel	0	0.00E+00	0.00248253	0.00272413	0.00010204	0	0.00282617	0	0	0	0.00E+00	0.00282617	0.02031298	0.00379545
2030	T6 OOS sm	Diesel	0	0	0.00038695	0.00038517	5.5338E-05	0	0.00044051	0	0	0	0	0.00044051	0.00287003	0.00205836
2030	T6 Public	Diesel	0	0	0.02221601	0.01583008	0.00946115	0	0.02529123	0	0	0	0	0.02529123	0.06271058	0.28929855
2030	T6 utility	Diesel	0	0	0.00117442	0.00059858	0.00073841	0	0.00133698	0	0	0	0	0.00133698	0.00574986	0.02746575
2030	T6TS	Gasoline	0.39549091	0.00117693	0.78593321	0.08513122	0.08767307	0.21070887	0.38351317	0.00178111	0.07660976	0.39549091	0.00117693	0.85857187	1.2703595	0.87369721
2030	T7 Ag	Diesel	0	0	0.00130602	0.00016667	0.00132013	0	0.00148681	0	0	0	0	0.00148681	0.0012496	0.01713424
2030	T7 CAIRP	Diesel	0	0	0.80043937	0.24754925	0.66369005	0	0.9112393	0	0	0	0	0.9112393	2.01826645	8.61415921
2030	T7 CAIRP cc	Diesel	0	0	0.02609191	0.02274844	0.00695521	0	0.02970365	0	0	0	0	0.02970365	0.25953986	0.09027304
2030	T7 NNOOS	Diesel	0	0	1.22965058	0.27900701	1.12085657	0	1.39986358	0	0	0	0	1.39986358	2.27474637	14.5478102
2030	T7 NOOS	Diesel	0	0.00E+00	0.37414386	0.09741862	0.32851568	0	0.4259343	0	0	0	0.00E+00	0.4259343	0.79425255	4.26386735
2030	T7 other pc	Diesel	0	0	0.01275756	0.0110001	0.00352341	0	0.01452351	0	0	0	0	0.01452351	0.13653027	0.04573098
2030	T7 POAK	Diesel	0	0	0.05014884	0.03541481	0.02167583	0	0.05709064	0	0	0	0	0.05709064	0.44409066	0.28133473
2030	T7 POLA	Diesel	0	0	0.15736527	0.10095636	0.07819202	0	0.17914838	0	0	0	0	0.17914838	1.09498935	1.01486906
2030	T7 Public	Diesel	0	0	0.07723779	0.04812392	0.03980542	0	0.08792934	0	0	0	0	0.08792934	0.19546269	0.43145046
2030	T7 Single	Diesel	0	0	0.13755523	0.05953675	0.09705941	0	0.15659615	0	0	0	0	0.15659615	0.53981698	1.25869934
2030	T7 single cc	Diesel	0	0	0.08774816	0.0553396	0.044555	0	0.0998946	0	0	0	0	0.0998946	0.56298507	0.57766921
2030	T7 SWCV	Diesel	0	0	0.01353768	0.00696768	0.00844393	0	0.01541161	0	0	0	0	0.01541161	0.01725442	0.07870482
2030	T7 SWCV	Natural Ga	0	0	0.06831216	2.13506255	0.01585864	0	2.15092118	0	0	0	0	2.15092118	6.79995547	0.2757728
2030	T7 tractor	Diesel	0	0.00E+00	0.42415744	0.25991079	0.22296017	0	0.48287096	0	0	0	0.00E+00	0.48287096	2.07511652	2.89283428
2030	T7 tractor c	Diesel	0	0	0.07803699	0.05131847	0.0375207	0	0.08883917	0	0	0	0	0.08883917	0.56527255	0.48674623
2030	T7 utility	Diesel	0	0	0.00174772	0.00062213	0.00136752	0	0.00198965	0	0	0	0	0.00198965	0.00652888	0.01774929
2030	T7IS	Gasoline	0.00095581	3.3364E-06	0.00934541	0.01193924	0	6.3563E-06	0.01194559	4.8631E-06	0.00019355	0.00095581	3.3364E-06	0.01310314	0.74886923	0
2030	UBUS	Gasoline	0.00265541	2.9455E-05	0.01256368	0.00685868	0	0.00508054	0.01193922	4.6439E-05	0.00049177	0.00265541	2.9455E-05	0.0151623	0.08243354	0
2030	UBUS	Diesel	0	0	0.00096685	0.02414125	0	0	0.02414125	0	0	0	0	0.02414125	0.04130179	0
2030	UBUS	Natural Ga	0	0	0.10546217	7.46664416	0	0	7.46664416	0	0	0	0	7.46664416	56.748894	0
2040	All Other B	Diesel	0	0	0.00752032	0.00777672	0.00078458	0	0.00856131	0	0	0	0	0.00856131	0.08021549	0.02918338
2040	LDA	Gasoline	16.5340478	1.94667259	34.039588	2.185017	0	8.50332829	10.6883453	1.93239596	4.36257238	16.5340478	1.94667259	35.464034	289.476198	0
2040	LDA	Diesel	0	0	0.04731506	0.05386505	0	0	0.05386505	0	0	0	0	0.05386505	1.51397033	0
2040	LDA	Electricity	0	0.0103832	0.0731571	0	0	0	0	0.03069897	0.03207492	0	0.0103832	0.0731571	0	0
2040	LDT1	Gasoline	2.79779571	0.40220606	5.55648754	0.32823177	0	1.12637638	1.45460814	0.38284743	0.71992596	2.79779571	0.40220606	5.75738331	34.2750081	0
2040	LDT1	Diesel	0	0	0.00021916	0.0002495	0	0	0.0002495	0	0	0	0	0.0002495	0.00233036	0
2040	LDT1	Electricity	0	0.0006992	0.00490871	0	0	0	0	0.00206291	0.0021466	0	0.0006992	0.00490871	0	0
2040	LDT2	Gasoline	7.99778908	1.43366734	17.5374946	1.20767341	0	4.21010701	5.41778042	1.38849721	2.04462394	7.99778908	1.43366734	18.282358	114.971494	0
2040	LDT2	Diesel	0	0	0.04111901	0.04681126	0	0	0.04681126	0	0	0	0	0.04681126	0.426362	0
2040	LDT2	Electricity	0	0.00243995	0.01718759	0	0	0	0	0.00721872	0.00752892	0	0.00243995	0.01718759	0	0
2040	LHD1	Gasoline	2.47695251	0.01014045	3.56231148	0.11673194	0.20475385	0.3923724	0.71385819	0.01497563	0.4815539	2.47695251	0.01014045	3.69748069	2.14565885	1.81013891
2040	LHD1	Diesel	0	0	1.41162431	1.54326536	0.06377506	0	1.60704043	0	0	0	0	1.60704043	6.39394574	0.46432279
2040	LHD2	Gasoline	0.34070973	0.00159649	0.49569192	0.01773862	0.03303056	0.05566056	0.10642973	0.00225653	0.06549923	0.34070973	0.00159649	0.51649172	0.33296743	0.29441727
2040	LHD2	Diesel	0	0	0.56646652	0.61889586	0.02598861	0	0.64488448	0	0	0	0	0.64488448	2.58178275	0.18921354
2040	MCY	Gasoline	2.78759506	1.45416817	28.2397444	19.7667947	0	4.42553612	24.1923308	2.60200125	1.57732083	2.78759506	1.45416817	32.6134161	122.065863	0
2040	MDV	Gasoline	5.84739031	1.44772847	14.0253248	0.84480681	0	3.08864715	3.93345397	1.40959554	1.9206509	5.84739031	1.44772847	14.5588192	73.2299101	0
2040	MDV	Diesel	0	0	0.0326202	0.03713593	0	0	0.03713593	0	0	0	0	0.03713593	1.01652727	0
2040	MDV	Electricity	0	0.00176851	0.01243902	0	0	0	0	0.00522602	0.00544448	0	0.00176851	0.01243902	0	0
2040	MH	Gasoline	0.00247596	0.00180804	0.0167819	0.01168751	0	0.00090846	0.01259597	0.00345155	0.00020706	0.00247596	0.00180804	0.02053858	0.13407881	0
2040	MH	Diesel	0	0	0.02318405	0.0263935	0	0	0.0263935	0	0	0	0	0.0263935	0.07361318	0
2040	Motor Coa	Diesel	0	0	0.02037887	0.0080016	0.01519819	0	0.02319979	0	0	0	0	0.02319979	0.06974174	0.19726022
2040	OBUS	Gasoline	0.11130903	0.00037727	0.18436707	0.01621595	0.01680992	0.04335677	0.07638264	0.00071886	0.00972924	0.11130903	0.00037727	0.19851703	0.22703918	0.08904489
2040	PTO	Diesel	0	0	0.01629521	0.01855085	0	0	0.01855085	0	0	0	0	0.01855085	0.25635555	0
2040	SBUS	Gasoline	0.02360411	0.00024043	0.16152987	0.00773593	0.16872965	0.01398383	0.19044941	0.00045063	0.00352932	0.02360411	0.00024043	0.2182739	0.09369547	0.89363759
2040	SBUS	Diesel	0	0	0.02517003	0.02041407	0.00824009	0	0.02865416	0	0	0	0	0.02865416	0.11305467	0.28927252
2040	T6 Ag	Diesel	0	0	6.9503E-05	3.3402E-05	4.5722E-05	0	7.9124E-05	0	0	0	0	7.9124E-05	0.00026002	0.00170068
2040	T6 CAIRP h	Diesel	0	0	0.00483369	0.00529064	0.00021215	0	0.00550279	0	0	0	0	0.00550279	0.03963304	0.00789109
2040	T6 CAIRP sr	Diesel	0	0	0.00075569	0.00074605	0.00011424	0	0.0008603	0	0	0	0	0.0008603	0.0055904	0.00424935
2040	T6 instate c	Diesel	0	0	0.01635819	0.01768823	0.00093433	0	0.01862256	0	0	0	0	0.01862256	0.17854035	0.0347194
2040	T6 instate c	Diesel	0	0	0.03773137	0.0397339	0.0032204	0	0.0429543	0	0	0	0	0.0429543	0.4160119	0.11977879
2040	T6 instate h	Diesel	0	0	0.07827123	0.08426359	0.00484224	0	0.08910583	0	0	0	0	0.08910583	0.78390101	0.17996072
2040	T6 instate s	Diesel	0	0	0.10113	0.10135233	0.01377648	0	0.1151288	0	0	0	0	0.1151288	0.95478026	0.51240337
2040	T6 OOS hea	Diesel	0	0	0.00277054	0.00303312	0.00012093	0	0.00315405	0	0	0	0	0.00315405	0.02272962	0.00449801
2040	T6 OOS sm	Diesel	0	0	0.0004363	0.00043025	6.6443E-05	0	0.00049669	0	0	0	0	0.00049669	0.00322247	0.00247143
2040	T6 Public	Diesel	0	0	0.01514101	0.00748272	0.00975416	0	0.01723688	0	0	0	0	0.01723688	0.05355373	0.35155882
2040	T6 utility	Diesel	0	0	0.00125183	0.00063645	0.00078866	0	0.00142511	0	0	0	0	0.00142511	0.00613469	0.029335
2040	T6TS	Gasoline	0.36079788	0.00126845	0.73941653	0.05204456	0.09957414	0.21944738	0.37106607	0.00179367	0.0712194	0.36079788	0.00126845	0.80614547	0.67359241	0.99225401
2040	T7 Ag	Diesel	0	0	0.00078833	6.876E-05	0.00082869	0	0.00089745	0	0	0	0	0.00089745	0.00051532	0.01075573
2040	T7 CAIRP	Diesel	0	0	0.85367923	0.27169059	0.70015824	0	0.97184883	0	0	0	0	0.97184883	2.22424557	9.08748671
2040	T7 CAIRP cc	Diesel	0	0	0.02989114	0.02606485	0.00796393	0	0.03402878	0	0	0	0	0.03402878	0.30129937	0.10336537

Calendar Y	Vehicle Cat	Fuel	CO_STREX	CO_TOTEX	NOx_RUNEX	NOx_IDLEX	NOx_STREX	NOx_TOTEX	CO2_RUNEX	CO2_IDLEX	CO2_STREX	CO2_TOTEX	CH4_RUNEX	CH4_IDLEX	CH4_STREX
2030	All Other B	Diesel	0	0.09784974	1.1068715	0.03507211	0.22819426	1.37013787	598.30346	7.02455661	0	605.328017	0.00028525	2.8143E-05	0
2030	LDA	Gasoline	160.861396	477.707637	14.6084289	0	12.1990157	26.8074446	152271.762	0	4149.22859	156420.99	0.81996333	0	2.84495745
2030	LDA	Diesel	0	1.54260262	0.16233641	0	0	0.16233641	1433.12673	0	0	1433.12673	0.00288955	0	0
2030	LDA	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2030	LDT1	Gasoline	19.2173598	68.3229111	3.21999332	0	1.72668385	4.94667717	19627.3536	0	557.891865	20185.2455	1.82E-01	0	0.4144937
2030	LDT1	Diesel	0	0.00488881	0.00382191	0	0	0.00382191	4.4213433	0	0	4.4213433	2.5905E-05	0	0
2030	LDT1	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2030	LDT2	Gasoline	71.6050505	211.970706	8.75320068	0	5.58311491	14.3363156	60777.6212	0	1761.82658	62539.4478	0.48144909	0	1.38620577
2030	LDT2	Diesel	0	0.36001306	0.07123699	0	0	0.07123699	508.657596	0	0	508.657596	0.00167098	0	0
2030	LDT2	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2030	LHD1	Gasoline	10.7334278	19.1235021	1.7398391	0.01443455	2.76898299	4.52325664	12456.9453	51.1727335	119.876361	12627.9944	0.06808749	0.04806056	0.11514799
2030	LHD1	Diesel	0	8.15161833	14.1632366	0.72597364	0	14.8892103	7243.80594	56.8805219	0	7300.68646	0.07498218	0.00236506	0
2030	LHD2	Gasoline	1.59872086	2.46050538	0.23134513	0.00233544	0.4538879	0.68756847	2250.83337	9.50575829	21.8461938	2282.18532	0.00670499	0.0078446	0.01768595
2030	LHD2	Diesel	0	2.94203746	4.27905773	0.27420573	0	4.55326346	3057.80965	35.1213364	0	3092.93098	2.70E-02	0.00091279	0
2030	MCY	Gasoline	17.6932462	139.778672	7.55449545	0	0.52652412	8.08101957	1431.7783	0	116.788432	1548.56673	2.27573905	0	0.47612089
2030	MDV	Gasoline	50.4853976	143.405437	6.28626068	0	4.23446815	10.5207288	47709.324	0	1442.1616	49151.4856	0.34508735	0	1.03364498
2030	MDV	Diesel	0	1.01205978	0.1017374	0	0	0.1017374	1507.93783	0	0	1507.93783	0.00189607	0	0
2030	MDV	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2030	MH	Gasoline	0.02023742	0.30846641	0.14372204	0	0.00303601	0.14675804	1200.65972	0	0.19615239	1200.85587	0.00437614	0	0.00024655
2030	MH	Diesel	0	0.10620742	1.20211769	0	0	1.20211769	317.934258	0	0	317.934258	0.00137614	0	0
2030	Motor Coa	Diesel	0	0.25142337	0.72664735	0.14953535	0.10292321	0.9791059	478.826287	30.4306312	0	509.256919	0.00030254	0.00058776	0
2030	OBUS	Gasoline	0.86177779	1.38009559	0.16404869	0.00095664	0.0929354	0.25794073	943.643009	5.12828493	7.10922554	955.88052	0.00428437	0.00293306	0.00810325
2030	PTO	Diesel	0	0.23116208	2.59746962	0	0	2.59746962	995.293814	0	0	995.293814	7.43E-04	0	0
2030	SBUS	Gasoline	0.23936857	1.15676362	0.10011658	0.00769031	0.01925269	0.12705958	287.872043	19.9260991	1.45388312	309.252025	0.00226446	0.02026272	0.00181946
2030	SBUS	Diesel	0	0.4203835	3.77919502	0.89252295	0.40725226	5.07897023	899.928792	92.423668	0	992.35246	0.00298857	0.00033063	0
2030	T6 Ag	Diesel	0	0.0030734	0.01446937	0.00339505	0.02039558	0.03826	7.22845988	0.77353577	0	8.00199566	3.3515E-06	2.7243E-06	0
2030	T6 CAIRP h	Diesel	0	0.04204526	0.5120728	0.00907156	0.06095979	0.58210415	405.034235	1.66312422	0	406.697359	0.00019381	7.2793E-06	0
2030	T6 CAIRP sr	Diesel	0	0.0085414	0.07302073	0.00485999	0.03267123	0.11055194	61.9495454	0.89200766	0	62.8415531	2.7289E-05	3.8998E-06	0
2030	T6 instate c	Diesel	0	0.18809536	2.02773339	0.0470498	0.19277625	2.26755944	1005.09892	9.47086053	0	1014.56978	0.0007247	3.7066E-05	0
2030	T6 instate c	Diesel	0	0.47057494	4.40481727	0.14799179	0.62642356	5.17923262	2463.7042	28.9056454	0	2492.60985	0.0014385	0.00011851	0
2030	T6 instate h	Diesel	0	0.85686452	10.889553	0.20856708	1.75311512	12.8512352	6315.03755	40.9427789	0	6355.98033	0.00328092	0.00016453	0
2030	T6 instate s	Diesel	0	1.31543474	12.8580404	0.6184868	5.32768591	18.8042131	8466.27706	120.261178	0	8586.53824	3.78E-03	0.0004954	0
2030	T6 OOS hea	Diesel	0	0.02410843	0.293281	0.00518819	0.03486832	0.33333751	232.265857	0.95026623	0	233.216124	0.00011114	4.1632E-06	0
2030	T6 OOS sm	Diesel	0	0.00492839	0.04208988	0.00281368	0.01891468	0.06381824	35.6601921	0.51730211	0	36.1774942	1.5715E-05	2.2578E-06	0
2030	T6 Public	Diesel	0	0.35200912	1.17260354	0.69311299	0.23869111	2.10440764	464.501337	92.6032569	0	557.104593	0.00064586	0.00038601	0
2030	T6 utility	Diesel	0	0.03321562	0.06759688	0.03754433	0.10827428	0.21341549	65.7316713	6.91030327	0	72.6419746	2.4422E-05	3.0127E-05	0
2030	T6TS	Gasoline	3.9772	6.1212567	0.4659385	0.00529263	0.38853424	0.85976536	4683.70144	28.9816444	39.8451809	4752.52827	0.013783	0.01631742	0.03895025
2030	T7 Ag	Diesel	0	0.01838384	0.02438807	0.01370308	0.04621713	0.08430828	10.4138107	3.2650584	0	13.6788691	6.8002E-06	5.3861E-05	0
2030	T7 CAIRP	Diesel	0	10.6324257	22.8808913	6.88915928	1.81998456	31.5900351	11845.8085	1259.7457	0	13105.5542	0.01009995	0.02707839	0
2030	T7 CAIRP cc	Diesel	0	0.3498129	2.28215514	0.07219571	0.07902696	2.43337781	912.070448	12.9394011	0	925.00985	0.00092813	0.00028377	0
2030	T7 NNOOS	Diesel	0	16.8225566	24.7172139	11.6345867	2.47775801	38.8295586	13634.3013	2015.39839	0	15649.6997	1.14E-02	0.04573067	0
2030	T7 NOOS	Diesel	0	5.0581199	9.01415013	3.41002071	0.72581709	13.1499879	4666.7026	625.112087	0	5291.81468	0.00397466	0.01340336	0
2030	T7 other pc	Diesel	0	0.18226124	1.3008636	0.03657327	0.02557778	1.36301466	464.244654	6.68465167	0	470.929306	0.0004488	0.00014375	0
2030	T7 POAK	Diesel	0	0.72542539	4.23482395	0.22499698	0.09854821	4.55836914	1485.28945	41.3009374	0	1526.59039	0.00144492	0.00088437	0
2030	T7 POLA	Diesel	0	2.10985842	11.581427	0.81163982	0.28347957	12.6765464	4959.14772	161.018049	0	5120.16577	0.00411899	0.00319021	0
2030	T7 Public	Diesel	0	0.62691315	3.26232671	0.72589352	0.36124633	4.34946655	907.881055	88.7752646	0	996.656319	0.00196344	0.00162405	0
2030	T7 Single	Diesel	0	1.79851631	5.85169715	1.0126972	1.62030287	8.48469721	3597.59277	200.017094	0	3797.60986	0.00242908	0.00396	0
2030	T7 single cc	Diesel	0	1.14065427	4.83683412	0.46571471	0.50163282	5.80418165	2523.46702	90.8448653	0	2614.31189	0.00225784	0.00181783	0
2030	T7 SWCV	Diesel	0	0.09595924	1.85658141	0.23946001	0.06353899	2.15958042	908.237697	22.667263	0	930.90496	0.00028428	0.00034451	0
2030	T7 SWCV	Natural Ga	0	7.07572827	0.60780747	0.24965977	0	0.85746724	1527.79816	45.306031	0	1573.10419	2.05E+00	0.01533265	0
2030	T7 tractor	Diesel	0	4.9679508	24.8838062	2.31792697	2.46817568	29.6699088	13664.1501	448.053486	0	14112.2036	0.0106043	0.00909672	0
2030	T7 tractor c	Diesel	0	1.05201878	5.19327527	0.39038764	0.42357214	6.00723505	2088.34365	76.0391544	0	2164.38281	0.00209378	0.00153084	0
2030	T7 utility	Diesel	0	0.02427818	0.06203597	0.01419497	0.07176828	0.14799922	53.1239651	2.8616449	0	55.98561	2.5383E-05	5.5794E-05	0
2030	T7IS	Gasoline	0.01845166	0.76732089	0.07672791	0	0.0002234	0.07695131	45.2923266	0	0.15497815	45.4473047	0.00184488	0	1.1112E-06
2030	UBUS	Gasoline	0.08181347	0.16424701	0.05746088	0	0.00842627	0.06588715	443.71658	0	0.83232802	444.548908	0.00146425	0	0.00110439
2030	UBUS	Diesel	0	0.04130179	0.242931	0	0	0.242931	465.961708	0	0	465.961708	0.02297143	0	0
2030	UBUS	Natural Ga	0	56.748894	0.56131985	0	0	0.56131985	2324.40713	0	0	2324.40713	7.31511756	0	0
2040	All Other B	Diesel	0	0.10939887	1.24242194	0.03989224	0.26048	1.54279417	621.462082	7.44215677	0	628.904239	0.00031729	3.2011E-05	0
2040	LDA	Gasoline	151.982755	441.458952	12.9061202	0	12.1454206	25.0515407	145493.053	0	4120.38836	149613.442	0.52496886	0	2.09836009
2040	LDA	Diesel	0	1.51397033	0.08981783	0	0	0.08981783	1440.84133	0	0	1440.84133	0.00219769	0	0
2040	LDA	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2040	LDT1	Gasoline	18.3964678	52.6714759	1.67215741	0	1.57166059	3.243818	18942.7046	0	562.167824	19504.8724	0.07280139	0	0.26977094
2040	LDT1	Diesel	0	0.00233036	0.00088273	0	0	0.00088273	3.59333042	0	0	3.59333042	1.018E-05	0	0
2040	LDT1	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2040	LDT2	Gasoline	68.641166	183.61266	4.96466545	0	4.57853468	9.54320013	55592.3008	0	1674.1967	57266.4975	0.26308692	0	0.98080987
2040	LDT2	Diesel	0	0.426362	0.07736322	0	0	0.07736322	522.170838	0	0	522.170838	0.0019099	0	0
2040	LDT2	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2040	LHD1	Gasoline	9.83530532	13.7911031	0.61577048	0.01221727	2.18990376	2.8178915	11498.5115	48.6586892	113.722855	11660.8931	0.02478626	0.0428708	0.0803849
2040	LHD1	Diesel	0	6.85826853	3.55474388	0.53078203	0	4.08552591	6779.75204	56.0054115	0	6835.75745	0.06296523	0.00260202	0
2040	LHD2	Gasoline	1.58489085	2.21227555	0.10449494	0.00197087	0.34692244	0.45338825	2089.93792	9.09671378	21.0748254	2120.10946	0.00380571	0.00697062	0.01182164
2040	LHD2	Diesel	0	2.77099628	1.74751195	0.22299004	0	1.97050199	2972.96674	37.0657414	0	3010.03248	0.02525095	0.00106034	0
2040	MCY	Gasoline	20.442914	142.508777	7.83105223	0	0.59983731	8.43088954	1490.82423	0	130.147218	1620.97145	2.34456233	0	0.53066681
2040	MDV	Gasoline	45.9736398	119.20355	3.5520797	0	3.33111615	6.88319585	42263.8061	0	1319.53179	43583.3379	0.17885029	0	0.6883167
2040	MDV	Diesel	0	1.01652727	0.06180192	0	0	0.06180192	1486.34052	0	0	1486.34052	0.00151515	0	0
2040	MDV	Electricity	0	0	0	0	0	0	0	0	0	0	0	0	0
2040	MH	Gasoline	0.01793637	0.15201518	0.0810493	0	0.00281708	0.08386639	1073.25423	0	0.17271647	1073.42694	0.0028303	0	0.00023084
2040	MH	Diesel	0	0.07361318	0.89989227	0	0	0.89989227	291.995253	0	0	291.995253	0.00107685	0	0
2040	Motor Coa	Diesel	0	0.26700196	0.74705662	0.15775853	0.10896684	1.01378199	486.121153	28.8680297	0	514.989183	0.00032646	0.00062008	0
2040	OBUS	Gasoline	0.79135331	1.10743738	0.09023002	0.00100318	0.09238523	0.18361844	860.023298	4.93005918	6.75571144	871.709069	0.00268032	0.0030761	0.00787085
2040	PTO	Diesel	0	0.25635555	2.9135401	0	0	2.9135401	986.197854	0	0	986.197854	0.00075687	0	0
2040	SBUS	Gasoline	0.29009564	1.27742869	0.0561962	0.01006777	0.02361385	0.08987781	326.793825	24.0592153	1.74982068	352.602861	0.00121949	0.02645346	0.00227459
2040	SBUS	Diesel	0	0.40232719	1.55620977	0.4561276	0.61952662	2.63186399	766.053934	78.0572546	0	844.111189	0.00083289	0.00033619	0
2040	T6 Ag	Diesel	0	0.0019607	0.0055006	0.00232474	0.01399206	0.0218174	2.78913397	0.52268472	0	3.31181869	1.3628E-06	1.8654E-06	0
2040	T6 CAIRP h	Diesel	0	0.04752412	0.57006395	0.01078672	0.07254847	0.65339914	421.705458	1.83352661	0	423.538984	0.00021586	8.6556E-06	0
2040	T6 CAIRP sr	Diesel	0	0.00983975	0.08167575	0.00580865	0.03906809	0.12655249	64.8017205	0.98588547	0	65.7876059	3.0439E-05	4.661E-06	0
2040	T6 instate c	Diesel	0	0.21325974	2.2980738	0.04776361	0.2007905	2.54662791	1047.26238	8.93354327	0	1056.19592	0.00072168	3.812E-05	0
2040	T6 instate c	Diesel	0	0.53579069	4.94599915	0.16377516	0.69663692	5.80641124	2519.24951	28.8075296	0	2548.05704	0.00162113	0.00013139	0
2040	T6 instate h	Diesel	0	0.96386172	12.0264246	0.2473597	2.12447654	14.3982609	6408.71007	45.5424723	0	6454.25254	0.00343793	0.00019756	0
2040	T6 instate s	Diesel	0	1.46718363	14.0685003	0.70059334	6.06175558	20.8308492	8605.83226	122.978476	0	8728.81073	0.00413515	0.00056208	0
2040	T6 OOS hea	Diesel	0	0.02722763	0.32653016	0.00614856	0.04135387	0.3740326	241.824778	1.04394609	0	242.868724	0.00012375	4.9338E-06	0
2040	T6 OOS sm	Diesel	0	0.0056939	0.04723363	0.00337832	0.02272031	0.07333226	37.3237835	0.57515269	0	37.8989362	1.7554E-05	2.7109E-06	0
2040	T6 Public	Diesel	0	0.40511254	0.69634618	0.55242406	0.30409798	1.55286823	442.042336	89.4751935	0	531.51753	0.00030529	0.00039797	0
2040	T6 utility	Diesel	0	0.03546969	0.07093375	0.04009949	0.11591947	0.22695272	64.9180587	6.78890149	0	71.7069602	2.5967E-05	3.2177E-05	0
2040	T6TS	Gasoline	3.86160816	5.52745458	0.30417724	0.00600516	0.443374	0.7535564	4576.39548	29.7997831	40.4105763	4646.60584	0.00968282	0.01851985	0.04194877
2040	T7 Ag	Diesel	0	0.01127105	0.00923616	0.00860188	0.02904509	0.04688312	3.9096621	2.03240092	0	5.94206301	2.8054E-06	3.381E-05	0
2040	T7 CAIRP	Diesel	0	11.3117323	24.7796188	7.26770215	1.92243785	33.9697588	11616.0878	1161.5742	0	12777.662	0.01108491	0.02856628	0
2040	T7 CAIRP cc	Diesel	0	0.40466474	2.60182198	0.08266628	0.09058142	2.77506968	931.813701	13.1526832	0	944.966384	0.00106344	0.00032493	0

CH4_TOTEX	PM10_RUNE	PM10_IDLEX	PM10_STREX	PM10_TOTEX	PM10_PMTV	PM10_PMBV	PM10_TOTAI	PM2_5_RUN	PM2_5_IDLE	PM2_5_STRE	PM2_5_TOTI	PM2_5_PMT	PM2_5_PMB	PM2_5_TOT/	SOx_RUNEX	SOx_IDLEX	SOx_STREX	SOx_TOTEX	N2O_RUNEX	N2O_IDLEX	N2O_STREX	N2O_TOTEX	Fuel Consum
0.00031339	0.00462265	8.7543E-06	0	0.00463141	0.00790315	0.08584138	0.09837593	0.00442268	8.3755E-06	0	0.00443105	0.00197579	0.03678916	0.043196	0.00565247	6.6365E-05	0	0.00571884	0.09404497	0.00110416	0	0.09514913	
3.66492078	0.72529089	0	0.12545303	0.85074392	5.53002403	25.4035479	31.7843158	0.6668782	0	0.11534943	0.78222763	1.38250601	10.8872348	13.0519684	1.50685252	0	0.04105998	1.5479125	2.20433537	0	1.8810799	4.08541527	
0.00288955	0.01722341	0	0	0.01722341	0.06600957	0.30323148	0.38646446	0.01647833	0	0	0.01647833	0.01650239	0.12995635	0.16293707	0.0135482	0	0	0.0135482	0.22526756	0	0	0.22526756	
0	0	0	0	0	0.28284864	1.29933594	1.58218459	0	0	0	0	0.07071216	0.55685826	0.62757042	0	0	0	0	0	0	0	0	
5.96E-01	0.09627858	0	0.01661941	0.112898	6.02E-01	2.76387564	3.47843364	0.0885246	0	0.01528094	0.10380554	1.50E-01	1.18451813	1.43873867	1.94E-01	0	0.00552079	2.00E-01	0.33415405	0	0.23387544	0.56802949	
2.5905E-05	0.00029252	0	0	0.00029252	9.6306E-05	0.00044241	0.00083124	0.00027987	0	0	0.00027987	2.4077E-05	0.0001896	0.00049355	4.1798E-05	0	0	4.1798E-05	0.00069497	0	0	0.00069497	
0	0	0	0	0	0.01671787	0.07679771	0.09351558	0	0	0	0	0.00417947	0.03291331	0.03709277	0	0	0	0	0	0	0	0	
1.86765486	0.25795464	0	0.04465256	0.3026072	1.82882251	8.40115342	10.5325831	0.23717977	0	0.04105638	0.27823615	0.45720563	3.60049432	4.3359361	0.60144383	0	0.0174347	0.61887853	0.93056275	0	0.74541987	1.67598262	
0.00167098	0.00935881	0	0	0.00935881	0.01732392	0.07958177	0.1062645	0.00895395	0	0	0.00895395	0.00433098	0.03410647	0.0473914	0.00480864	0	0	0.00480864	0.07995389	0	0	0.07995389	
0	0	0	0	0	0.04283818	0.19678789	0.23962607	0	0	0	0	0.01070955	0.08433767	0.09504721	0	0	0	0	0	0	0	0	
0.23129603	0.027533	0	0.00259014	0.03012314	0.12180767	1.1638723	1.31580311	0.02531558	0	0.00238154	0.02769711	0.03045192	0.49880241	0.55695145	0.12327157	0.0005064	0.00118627	0.12496424	0.11483362	0.00131006	0.23644142	0.3525851	
0.07734724	0.22642398	0.01267868	0	0.23910267	0.18821437	1.19892553	1.62624257	0.21662898	0.01213021	0	0.22875919	0.04705359	0.51382523	0.78963801	0.06848002	0.00053773	0	0.06901774	1.13862542	0.00894083	0	1.14756624	
0.03223554	0.00379913	0	0.00034102	0.00414015	0.01933521	0.21553922	0.23901457	0.00349316	0	0.00031355	0.00380671	0.0048338	0.09237395	0.10101447	0.02227382	9.4067E-05	0.00021619	0.02258407	0.01745448	0.00021016	0.03837068	0.05603532	
2.79E-02	0.10684181	0.00500444	0	0.11184624	7.17E-02	0.53300386	0.71657074	0.10221988	0.00478795	0	0.10700783	1.79E-02	0.22843022	0.35336821	2.89E-02	0.00033202	0	2.92E-02	0.48064509	0.00552058	0	0.48616568	
2.75185994	0.01521409	0	0.00555235	0.02076644	0.02640897	0.07764236	0.12481777	0.01419332	0	0.00519702	0.01939034	0.00660224	0.0332753	0.05926788	0.01416861	0	0.00115572	0.01532432	0.43504507	0	0.02988084	0.4649259	
1.37873233	0.1649894	0	0.03040446	0.19539386	1.16585703	5.35565575	6.71690665	0.15170166	0	0.02795578	0.17965744	0.29146426	2.29528104	2.76640274	0.47212244	0	0.01427136	0.48639379	0.6475573	0	0.52192831	1.16948561	
0.00189607	0.01141583	0	0	0.01141583	0.03900636	0.17918544	0.22960763	0.01092199	0	0	0.01092199	0.00975159	0.07679376	0.09746734	0.01425544	0	0	0.01425544	0.23702683	0	0	0.23702683	
0	0	0	0	0	0.02972382	0.13654379	0.16626761	0	0	0	0	0.00743095	0.05851877	0.06594972	0	0	0	0	0	0	0	0	
0.00462269	0.00099443	0	2.4982E-06	0.00099693	0.00939892	0.10208791	0.11248376	0.00091434	0	2.297E-06	0.00091664	0.00234973	0.04375196	0.04701833	0.0118815	0	1.9411E-06	0.01188344	0.01229801	0	0.00034479	0.0126428	
0.00137614	0.02531064	0	0	0.02531064	0.00557429	0.04540958	0.07629451	0.02421571	0	0	0.02421571	0.00139357	0.01946125	0.04507053	0.00300562	0	0	0.00300562	0.04997484	0	0	0.04997484	
0.0008903	0.00771705	5.3855E-05	0	0.0077709	0.00444505	0.0482807	0.06049666	0.00738321	5.1525E-05	0	0.00743474	0.00111126	0.02069173	0.02923773	0.00452371	0.00028749	0	0.00481121	0.07526482	0.00478327	0	0.0800481	
0.01532069	0.00074916	0	8.4783E-05	0.00083394	0.00741902	0.08058292	0.08883588	0.00068882	0	7.7955E-05	0.00076678	0.00185475	0.03453554	0.03715707	0.00933811	5.0749E-05	7.0352E-05	0.00945921	0.00925876	8.3808E-05	0.00754696	0.01688953	
7.43E-04	0.00334607	0	0	0.00334607	0.00E+00	0	0.00334607	0.00320132	0	0	0.00320132	0.00E+00	0	0.00320132	9.40E-03	0	0	9.40E-03	0.15644633	0	0	0.15644633	
0.02434663	0.00045566	0	1.8823E-05	0.00047448	0.00288425	0.26852374	0.27188247	0.00041896	0	1.7307E-05	0.00043627	0.00072106	0.1150816	0.11623893	0.00284873	0.00019718	1.4387E-05	0.0030603	0.00663432	0.0007541	0.00179817	0.00918659	
0.0033192	0.02391501	0.00068261	0	0.02459762	0.01015019	0.62998838	0.66473619	0.02288046	0.00065308	0	0.02353354	0.00253755	0.26999502	0.2960661	0.00850208	0.00087317	0	0.00937525	0.14145627	0.01452771	0	0.15598399	
6.0758E-06	0.00013799	8.4743E-07	0	0.00013884	8.4418E-05	0.00091692	0.00114018	0.00013202	8.1077E-07	0	0.00013283	2.1105E-05	0.00039297	0.0005469	6.8291E-05	7.308E-06	0	7.5599E-05	0.00113621	0.00012159	0	0.0012578	
0.00020109	0.00505846	2.2643E-06	0	0.00506073	0.00676164	0.07344271	0.08526508	0.00483964	2.1664E-06	0	0.0048418	0.00169041	0.03147545	0.03800766	0.00382656	1.5712E-05	0	0.00384227	0.06366574	0.00026142	0	0.06392716	
3.1189E-05	0.00072984	1.2131E-06	0	0.00073105	0.00093764	0.01018437	0.01185306	0.00069827	1.1606E-06	0	0.00069943	0.00023441	0.00436473	0.00529857	0.00058527	8.4272E-06	0	0.0005937	0.00973761	0.00014021	0	0.00987782	
0.00076177	0.01125468	1.3299E-05	0	0.01126798	0.01179391	0.12810148	0.15116337	0.01076781	1.2724E-05	0	0.01078054	0.00294848	0.05490063	0.06862964	0.00949568	8.9476E-05	0	0.00958515	0.15798755	0.00148869	0	0.15947624	
0.00155701	0.02211102	3.7223E-05	0	0.02214824	0.03084667	0.33504622	0.38804113	0.02115451	3.5613E-05	0	0.02119012	0.00771167	0.14359124	0.17249302	0.02327586	0.00027309	0	0.02354894	0.38725999	0.00454356	0	0.39180356	
0.00344545	0.06263654	5.8436E-05	0	0.06269498	0.09200898	0.99937091	1.15407487	0.05992691	5.5908E-05	0	0.05998282	0.02300225	0.42830182	0.51128689	0.05966134	0.00038681	0	0.06004815	0.99263596	0.00643563	0	0.9990716	
4.28E-03	0.07266433	0.00015543	0	0.07281976	1.19E-01	1.29311438	1.48498718	0.0695209	0.00014871	0	0.06966961	2.98E-02	0.55419188	0.65362475	8.00E-02	0.00113617	0	8.11E-02	1.33078085	0.01890338	0	1.34968424	
0.00011531	0.00289536	1.295E-06	0	0.00289666	0.00387948	0.04213758	0.04891371	0.00277011	1.239E-06	0	0.00277135	0.00096987	0.01805896	0.02180018	0.00219433	8.9776E-06	0	0.00220331	0.03650896	0.00014937	0	0.03665833	
1.7973E-05	0.00042145	7.0231E-07	0	0.00042215	0.0005391	0.00585556	0.00681681	0.00040322	6.7193E-07	0	0.00040389	0.00013478	0.00250953	0.00304819	0.0003369	4.8872E-06	0	0.00034179	0.00560529	8.1313E-05	0	0.0056866	
0.00103188	0.00596195	0.00057136	0	0.00653331	0.00577317	0.06270628	0.07501276	0.00570403	0.00054665	0	0.00625068	0.00144329	0.02687412	0.03456809	0.00438838	0.00087487	0	0.00526325	0.07301314	0.01455594	0	0.08756908	
5.4549E-05	0.00030034	9.3713E-06	0	0.00030971	0.00095443	0.01036669	0.01163083	0.00028734	8.9659E-06	0	0.00029631	0.00023861	0.00444287	0.00497778	0.000621	6.5285E-05	0	0.00068629	0.0103321	0.0010862	0	0.01141831	
0.06905068	0.00384087	0	0.00047965	0.00432053	0.03741863	0.40642868	0.44816783	0.00353154	0	0.00044102	0.00397257	0.00935466	0.17418372	0.18751094	0.04634902	0.0002868	0.0003943	0.04703012	0.03406649	0.00049952	0.03523622	0.06980223	
6.0661E-05	0.00026484	4.9351E-06	0	0.00026977	0.00023249	0.00039872	0.00090098	0.00025338	4.7216E-06	0	0.0002581	5.8122E-05	0.00017088	0.0004871	9.8385E-05	3.0847E-05	0	0.00012923	0.00163691	0.00051322	0	0.00215013	
0.03717834	0.30173639	0.0024811	0	0.3042175	0.40233767	0.69000911	1.39656427	0.28868341	0.00237377	0	0.29105718	0.10058442	0.29571819	0.68735979	0.11191332	0.01190145	0	0.12381478	1.86199613	0.19801448	0	2.06001061	
0.0012119	0.01487731	2.6001E-05	0	0.01490331	0.025415	0.04358672	0.08390502	0.01423372	2.4876E-05	0	0.0142586	0.00635375	0.01868002	0.03929237	0.00861679	0.00012225	0	0.00873903	0.14336477	0.00203389	0	0.14539867	
5.71E-02	0.31265511	0.00419015	0	0.31684527	4.91E-01	0.84122669	1.64858314	0.29912979	0.00400889	0	0.30313868	1.23E-01	0.36052572	0.7862922	1.29E-01	0.01904048	0	1.48E-01	2.14312229	0.31679256	0	2.45991486	
0.01737801	0.11893983	0.00122811	0	0.12016793	0.15806785	0.27108636	0.54932214	0.11379454	0.00117498	0	0.11496952	0.03951696	0.11617987	0.27066635	0.04408869	0.00590575	0	0.04999444	0.73354066	0.09825891	0	0.83179958	
0.00059256	0.00531821	1.3172E-05	0	0.00533138	0.01264406	0.02168456	0.03966	0.00508815	1.2602E-05	0	0.00510075	0.00316102	0.00929338	0.01755515	0.00438595	6.3153E-05	0	0.00444911	0.07297279	0.00105073	0	0.07402353	
0.00232928	0.0165437	8.1032E-05	0	0.01662474	0.03926143	0.06733336	0.12321953	0.01582803	7.7526E-05	0	0.01590556	0.00981536	0.02885715	0.05457807	0.01403228	0.00039019	0	0.01442247	0.23346682	0.00649193	0	0.23995875	
0.00730921	0.08123752	0.00029231	0	0.08152983	0.13052778	0.22385515	0.43591276	0.07772323	0.00027966	0	0.07800289	0.03263195	0.09593792	0.20657276	0.04685157	0.00152122	0	0.04837279	0.77950896	0.0253098	0	0.80481876	
0.0035875	0.01770936	0.00100843	0	0.01871779	0.02222439	0.03811483	0.07905702	0.01694326	0.00096481	0	0.01790807	0.0055561	0.01633493	0.0397991	0.00857721	0.0008387	0	0.00941591	0.14270626	0.01395424	0	0.15666049	
0.00638908	0.04113485	0.00037358	0	0.04150843	0.10025757	0.17194174	0.31370774	0.03935537	0.00035742	0	0.03971279	0.02506439	0.07368932	0.1384665	0.03398827	0.00188966	0	0.03587793	0.56549148	0.0314399	0	0.59693139	
0.00407567	0.02835643	0.00017336	0	0.0285298	0.06304993	0.10813063	0.19971035	0.02712975	0.00016586	0	0.02729561	0.01576248	0.0463417	0.08939979	0.02384047	0.00085826	0	0.02469872	0.39665387	0.01427955	0	0.41093342	
0.00062879	0.00366512	0.00032882	0	0.00399394	0.00848969	0.01455982	0.02704346	0.00350657	0.0003146	0	0.00382117	0.00212242	0.00623992	0.01218351	0.00858058	0.00021415	0	0.00879473	0.14276232	0.00356298	0	0.1463253	
2.06E+00	0.00207614	0.00023535	0	0.00231149	1.88E-02	0.03219444	0.0532782	0.00198633	0.00022516	0	0.00221149	4.69E-03	1.38E-02	0.02070218	0.00E+00	0	0	0.00E+00	0.31145165	0.00923593	0	0.32068758	
0.01970101	0.32312678	0.00083868	0	0.32396546	0.43928363	0.75337143	1.51662052	0.30914845	0.0008024	0	0.30995086	0.10982091	0.32287347	0.74264524	0.12909212	0.00423299	0	0.1333251	2.14781412	0.07042777	0	2.21824189	
0.00362462	0.03436505	0.00014162	0	0.03450667	0.05201064	0.08919825	0.17571556	0.03287844	0.00013549	0	0.03301393	0.01300266	0.03822782	0.08424441	0.01972964	0.00071838	0	0.02044802	0.32825854	0.0119523	0	0.34021084	
8.1177E-05	0.00030491	5.1123E-06	0	0.00031002	0.00137861	0.00236432	0.00405296	0.00029172	4.8911E-06	0	0.00029661	0.00034465	0.00101328	0.00165455	0.00050189	2.7035E-05	0	0.00052892	0.00835035	0.00044981	0	0.00880016	
0.00184599	3.0096E-05	0	1.591E-06	3.1687E-05	0.00052679	0.00162622	0.0021847	2.7672E-05	0	1.4629E-06	2.9135E-05	0.0001317	0.00069695	0.00085778	0.0004482	0	1.5336E-06	0.00044974	0.00336995	0	7.2338E-06	0.00337718	
0.00256865	0.00063375	0	1.019E-05	0.00064394	0.00307146	0.03360535	0.03732074	0.00058271	0	9.369E-06	0.00059208	0.00076786	0.01440229	0.01576223	0.00439094	0	8.2366E-06	0.00439917	0.00528634	0	0.00079492	0.00608126	
0.02297143	0.00187273	0	0	0.00187273	0.00982622	0.02514992	0.03684887	0.00179172	0	0	0.00179172	0.00245655	0.01077854	0.01502681	0.00440501	0	0	0.00440501	0.07324269	0	0	0.07324269	
7.31511756	0.00398265	0	0	0.00398265	0.03871175	0.08331339	0.12600779	0.00381036	0	0	0.00381036	0.00967794	0.03570574	0.04919404	0	0	0	0	0.4738456	0	0	0.4738456	
0.0003493	0.00518329	9.9574E-06	0	0.00519325	0.00881828	0.09578119	0.10979272	0.00495906	9.5266E-06	0	0.00496859	0.00220457	0.04104908	0.04822224	0.00587127	7.031E-05	0	0.00594158	0.09768518	0.0011698	0	0.09885499	
2.62332895	0.45176504	0	0.08345585	0.53522089	5.84533696	26.8520166	33.2325745	0.41538128	0	0.07673457	0.49211585	1.46133424	11.5080071	13.4614572	1.43977171	0	0.04077458	1.48054629	2.16741947	0	1.96596157	4.13338105	
0.00219769	0.00803569	0	0	0.00803569	0.07255506	0.3332998	0.41389055	0.00768807	0	0	0.00768807	0.01813876	0.14284277	0.16866961	0.01362113	0	0	0.01362113	0.22648019	0	0	0.22648019	
0	0	0	0	0	0.38016406	1.74637867	2.12654273	0	0	0	0	0.09504102	0.748448	0.84348902	0	0	0	0	0	0	0	0	
0.34257233	0.05723	0	0.01087846	0.06810846	0.6493766	2.98307377	3.70055884	0.05262087	0	0.01000234	0.06262322	0.16234415	1.27846019	1.50342756	0.18745342	0	0.00556311	0.19301652	0.25991223	0	0.24469963	0.50461186	
1.018E-05	6.7988E-05	0	0	6.7988E-05	9.2016E-05	0.0004227	0.0005827	6.5046E-05	0	0	6.5046E-05	2.3004E-05	0.00018116	0.00026921	3.397E-05	0	0	3.397E-05	0.00056482	0	0	0.00056482	
0	0	0	0	0	0.02504436	0.11504752	0.14009188	0	0	0	0	0.00626109	0.04930608	0.05556717	0	0	0	0	0	0	0	0	
1.24389679	0.15802605	0	0.02956992	0.18759597	1.92550062	8.84526848	10.9583651	0.14529912	0	0.02718845	0.17248757	0.48137516	3.79082935	4.44469207	0.55013088	0	0.01656753	0.56669842	0.74737732	0	0.71224853	1.45962585	
0.0019099	0.01079667	0	0	0.01079667	0.01969095	0.09045529	0.12094291	0.01032961	0	0	0.01032961	0.00492274	0.03876655	0.0540189	0.00493639	0	0	0.00493639	0.08207798	0	0	0.08207798	
0	0	0	0	0	0.0610937	0.28064917	0.34174287	0	0	0	0	0.01527342	0.12027822	0.13555164	0	0	0	0	0	0	0	0	
0.14804196	0.02614884	0	0.00234847	0.02849731	0.122844	1.17377444	1.32511575	0.02404289	0	0.00215933	0.02620222	0.030711	0.50304619	0.55995941	0.11378709	0.00048152	0.00112538	0.11539399	0.05874451	0.00122626	0.21239325	0.27236403	
0.06556725	0.12915071	0.01402447	0	0.14317518	0.19516028	1.243171	1.58150646	0.12356371	0.01341778	0	0.13698149	0.04879007	0.53278757	0.71855913	0.06409304	0.00052945	0	0.06462249	1.06568261	0.00880327	0	1.07448588	
0.02259796	0.00403816	0	0.00036717	0.00440534	0.01961272	0.21863277	0.24265082	0.00371294	0	0.0003376	0.00405054	0.00490318	0.09369976	0.10265348	0.02068163	9.0019E-05	0.00020855	0.0209802	0.0102671	0.00019739	0.0338439	0.0443084	
0.02631129	0.09863803	0.0057095	0	0.10434753	0.07663017	0.56948987	0.75046758	0.094371	0.00546251	0	0.09983351	0.01915754	0.24406709	0.36305814	0.02810523	0.0003504	0	0.02845563	0.46730897	0.00582622	0	0.47313519	
2.87522914	0.01674311	0	0.00654158	0.02328469	0.02752261	0.08091648	0.13172379	0.0156102	0	0.00610533	0.02171553	0.00688065	0.03467849	0.06327468	0.01475291	0	0.00128791	0.01604083	0.45093523	0	0.0339672	0.48490243	
0.86716699	0.10224015	0	0.02003427	0.12227442	1.19989447	5.51201522	6.83418411	0.09400605	0	0.01842077	0.11242682	0.29997362	2.36229224	2.77469267	0.41823462	0	0.01305784	0.43129246	0.49634843	0	0.48402922	0.98037764	
0.00151515	0.00600626	0	0	0.00600626	0.04304232	0.19772565	0.24677422	0.00574643	0	0	0.00574643	0.01076058	0.08473956	0.10124657	0.01405126	0	0	0.01405126	0.23363203	0	0	0.23363203	
0	0	0	0	0	0.04424777	0.20326319	0.24751096	0	0	0	0	0.01106194	0.0871128	0.09817474	0	0	0	0	0	0	0	0	
0.00306114	0.00097535	0	2.5736E-06	0.00097792	0.00922338	0.10018126	0.11038256	0.0008968	0	2.3663E-06	0.00089916	0.00230584	0.04293482	0.04613983	0.01062072	0	1.7092E-06	0.01062243	0.00952587	0	0.00033149	0.00985736	
0.00107685	0.0127919	0	0	0.0127919	0.00558045	0.04545976	0.06383211	0.01223853	0	0	0.01223853	0.00139511	0.01948275	0.0331164	0.00276041	0	0	0.00276041	0.04589759	0	0	0.04589759	
0.00094655	0.00799349	5.6816E-05	0	0.00805031	0.00495976	0.05387126	0.06688133	0.0076477	5.4358E-05	0	0.00770205	0.00123994	0.02308768	0.03202968	0.00459263	0.00027273	0	0.00486536	0.07641148	0.00453765	0	0.08094913	
0.01362727	0.00079162	0	9.0043E-05	0.00088167	0.00740683	0.08045056	0.08873906	0.00072787	0	8.2791E-05	0.00081066	0.00185171	0.03447881	0.03714118	0.00851063	4.8787E-05	6.6853E-05	0.00862627	0.00670177	8.8663E-05	0.00787155	0.01466199	
0.00075687	0.00320109	0	0	0.00320109	0	0	0.00320109	0.00306261	0	0	0.00306261	0	0	0.00306261	0.00931711	0	0	0.00931711	0.15501657	0	0	0.15501657	
0.02994754	0.00067412	0	2.967E-05	0.00070379	0.00357703	0.33302171	0.33730253	0.00061983	0	2.7281E-05	0.00064711	0.00089426	0.14272359	0.14426496	0.00323389	0.00023809	1.7316E-05	0.00348929	0.00546255	0.00102859	0.00227732	0.00876846	
0.00116908	0.0074991	0.00013102	0	0.00763012	0.01015019	0.62998838	0.64776869	0.00717469	0.00012535	0	0.00730005	0.00253755	0.26999502	0.27983261	0.0072373	0.00073745	0	0.00797474	0.12041301	0.01226951	0	0.13268252	
3.2282E-06	4.8747E-05	5.8027E-07	0	4.9328E-05	3.7436E-05	0.00040661	0.00049338	4.6638E-05	5.5517E-07	0	4.7194E-05	9.3589E-06	0.00017426	0.00023082	2.635E-05	4.9381E-06	0	3.1288E-05	0.00043841	8.2159E-05	0	0.00052057	
0.00022451	0.00560252	2.6924E-06	0	0.00560521	0.00754459	0.08194685	0.09509666	0.00536016	2.576E-06	0	0.00536273	0.00188615	0.03512008	0.04236896	0.00398406	1.7322E-05	0	0.00400139	0.06628623	0.0002882	0	0.06657443	
3.51E-05	0.00081125	1.4499E-06	0	0.0008127	0.00104622	0.01136365	0.01322257	0.00077616	1.3872E-06	0	0.00077755	0.00026155	0.00487013	0.00590924	0.00061221	9.3142E-06	0	0.00062153	0.01018593	0.00015497	0	0.0103409	
0.0007598	0.01200041	1.2169E-05	0	0.01201258	0.01309008	0.14218008	0.16728273	0.01148128	1.1642E-05	0	0.01149292	0.00327252	0.06093432	0.07569976	0.00989402	8.44E-05	0	0.00997842	0.16461506	0.00140423	0	0.16601929	
0.00175252	0.02380331	4.0905E-05	0	0.02384422	0.03423678	0.37186845	0.42994944	0.02277359	3.9136E-05	0	0.02281273	0.00855919	0.15937219	0.19074411	0.02380062	0.00027216	0	0.02407278	0.39599094	0.00452814	0	0.40051908	
0.0036355	0.06835365	6.2847E-05	0	0.0684165	0.10266297	1.11509092	1.28617038	0.0653967	6.0128E-05	0	0.06545683	0.02566574	0.47789611	0.56901868	0.06054631	0.00043026	0	0.06097658	1.00735998	0.00715864	0	1.01451862	
0.00469723	0.07814652	0.00017497	0	0.07832149	0.13283853	1.44284778	1.6540078	0.07476594	0.0001674	0	0.07493334	0.03320963	0.61836333	0.72650631	0.08130364	0.00116184	0	0.08246548	1.35271699	0.0193305	0	1.37204749	
0.00012868	0.00320423	1.5347E-06	0	0.00320576	0.00432869	0.04701681	0.05455126	0.00306561	1.4683E-06	0	0.00306708	0.00108217	0.02015006	0.02429932	0.00228464	9.8627E-06	0	0.0022945	0.03801149	0.00016409	0	0.03817558	
2.0265E-05	0.00047024	8.4325E-07	0	0.00047108	0.00060153	0.00653359	0.0076062	0.0004499	8.0678E-07	0	0.0004507	0.00015038	0.00280011	0.00340119	0.00035262	5.4338E-06	0	0.00035805	0.00586678	9.0406E-05	0	0.00595718	
0.00070326	0.00297755	0.00019035	0	0.00316791	0.00618537	0.0671834	0.07653668	0.00284875	0.00018212	0	0.00303087	0.00154634	0.02879289	0.03337009	0.0041762	0.00084532	0	0.00502151	0.0694829	0.01406425	0	0.08354715	
5.8144E-05	0.0003116	1.0009E-05	0	0.00032161	0.00102257	0.01110686	0.01245104	0.00029812	9.5761E-06	0	0.00030769	0.00025564	0.00476008	0.00532342	0.00061331	6.4138E-05	0	0.00067745	0.01020421	0.00106712	0	0.01127134	
0.07015144	0.00427959	0	0.00056702	0.00484661	0.03990418	0.43342585	0.47817664	0.00393492	0	0.00052136	0.00445628	0.00997604	0.18575394	0.20018626	0.04528714	0.00029489	0.0003999	0.04598193	0.02854831	0.00056804	0.0416545	0.07077085	
3.6616E-05	0.00010913	3.0979E-06	0	0.00011223	9.6503E-05	0.0001655	0.00037423	0.00010441	2.9639E-06	0	0.00010737	2.4126E-05	7.093E-05	0.00020243	3.6937E-05	1.9201E-05	0	5.6138E-05	0.00061454	0.00031947	0	0.00093401	
0.03965119	0.32531181	0.00261743	0	0.32792925	0.4489255	0.76990723	1.54676197	0.31123897	0.00250421	0	0.31374317	0.11223137	0.32996024	0.75593479	0.10974304	0.01097398	0	0.12071702	1.82588725	0.18258329	0	2.00847053	
0.00138837	0.01633807	2.9772E-05	0	0.01636784	0.02820815	0.04837698	0.09295297	0.01563129	2.8484E-05	0	0.01565977	0.00705204	0.02073299	0.0434448	0.00880331	0.00012426	0	0.00892757	0.14646814	0.00206742	0	0.14853556	

Statewide	2040	T7 NNOOS	Aggregate	Aggregate	Diesel	82842.3602	13791951.7	1209498.46	0.27299208	1.18259435	0	1.45558644	0	0	0	0	1.45558644	0.3107807	1.34629365	0	1.65707436	0	0	0	0	1.65707436	2.54426189	17.4738009	0	20.0180628	27.4902508	13.9746428	2.97835447	44.443248	14143.325	2232.64242	0	16375.9674	0.01267978	0.05492844	0
Statewide	2040	T7 NOOS	Aggregate	Aggregate	Diesel	21246.6106	4444473.83	310200.515	0.0938746	0.30330041	0	0.39717501	0	0	0	0	0.39717501	0.10686908	0.34528443	0	0.45215351	0	0	0	0	0.45215351	0.8749035	4.48151215	0	5.35641565	9.75347284	3.58408178	0.76385192	14.1014065	4567.2022	573.464766	0	5140.66697	0.00436023	0.01408752	0
Statewide	2040	T7 other pc	Aggregate	Aggregate	Diesel	2170.42101	369886.495	16495.1997	0.01148343	0.00392844	0	0.01541187	0	0	0	0	0.01541187	0.01307301	0.00447223	0	0.01754524	0	0	0	0	0.01754524	0.16229083	0.05804597	0	0.2203368	1.56233679	0.04642216	0.03248131	1.64124026	466.497281	7.30078911	0	473.79807	0.00053338	0.00018247	0
Statewide	2040	T7 POAK	Aggregate	Aggregate	Diesel	8058.99117	1394992.59	61248.3329	0.04461916	0.02329034	0	0.0679095	0	0	0	0	0.0679095	0.05079552	0.02651428	0	0.0773098	0	0	0	0	0.0773098	0.63695956	0.34413387	0	0.98109344	6.12221899	0.27522048	0.12060637	6.51804584	1780.80388	43.2952434	0	1824.09912	0.00207244	0.00108178	0
Statewide	2040	T7 POLA	Aggregate	Aggregate	Diesel	21860.0139	4557433.6	166136.105	0.11652201	0.07877175	0	0.19529376	0	0	0	0	0.19529376	0.13265144	0.08967564	0	0.22232708	0	0	0	0	0.22232708	1.44157766	1.16391717	0	2.60549483	14.600875	0.93084079	0.32692093	15.8586367	5515.13341	152.517215	0	5667.65063	0.00541215	0.00365874	0
Statewide	2040	T7 Public	Aggregate	Aggregate	Diesel	29615.0598	600031.611	89832.3481	0.02117678	0.03838359	0	0.05956037	0	0	0	0	0.05956037	0.02410815	0.0436968	0	0.06780494	0	0	0	0	0.06780494	0.15504796	0.54558912	0	0.70063707	1.78803572	0.56592004	0.48554761	2.83950336	822.744024	82.5337873	0	905.277811	0.00098361	0.00178282	0
Statewide	2040	T7 Single	Aggregate	Aggregate	Diesel	35478.6769	2818993.78	409419.012	0.05296391	0.0854289	0	0.13839282	0	0	0	0	0.13839282	0.06029538	0.0972543	0	0.15754969	0	0	0	0	0.15754969	0.59407426	1.26209815	0	1.85617241	6.12540346	1.01055601	1.63565972	8.7716192	3556.30964	174.440772	0	3730.75041	0.00246004	0.00396795	0
Statewide	2040	T7 single cc	Aggregate	Aggregate	Diesel	23163.035	1763447.15	104719.181	0.05064702	0.04068253	0	0.09132955	0	0	0	0	0.09132955	0.05765777	0.04631396	0	0.10397173	0	0	0	0	0.10397173	0.65494163	0.60102119	0	1.25596282	5.33827575	0.48134921	0.52528363	6.34490858	2523.77685	82.3616011	0	2606.13845	0.00235242	0.0018896	0
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Diesel	4174.65394	170273.969	16281.1504	0.00476408	0.00632459	0	0.01108867	0	0	0	0	0.01108867	0.00542354	0.00720006	0	0.01262361	0	0	0	0	0.01262361	0.01310847	0.08367555	0	0.09678402	0.6773171	0.13390648	0.07683901	0.88806258	601.151531	15.346679	0	616.49821	0.00022128	0.00029376	0
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Natural Ga	13877.8256	565765.876	54123.5198	0.05083631	0.00034086	0	0.05117717	0	0	0	0	0.05117717	2.40894635	0.01843094	0	2.42737729	0	0	0	0	2.42737729	8.29159858	0.33612201	0	8.62772059	0.41591688	0.2813353	0	0.69725218	1631.61594	48.0968748	0	1679.71281	2.34097266	0.01796543	0
Statewide	2040	T7 tractor	Aggregate	Aggregate	Diesel	99018.3836	12351560.6	1257533.47	0.24447798	0.20513805	0	0.44961603	0	0	0	0	0.44961603	0.27831957	0.23353405	0	0.51185363	0	0	0	0	0.51185363	2.238669	3.0309245	0	5.26959349	25.3256076	2.42462883	2.59487872	30.3451151	12913.1367	406.245573	0	13319.3822	0.01135537	0.00952813	0
Statewide	2040	T7 tractor c	Aggregate	Aggregate	Diesel	19411.3387	1454688.64	87757.9075	0.04877673	0.03411135	0	0.08288807	0	0	0	0	0.08288807	0.05552859	0.03883317	0	0.09436176	0	0	0	0	0.09436176	0.63922224	0.50398816	0	1.1432104	5.62436347	0.40321658	0.44110619	6.46868623	2037.25768	67.3004033	0	2104.55808	0.00226555	0.00158438	0
Statewide	2040	T7 utility	Aggregate	Aggregate	Diesel	1836.28557	37220.8634	21117.2841	0.0005809	0.0012862	0	0.0018671	0	0	0	0	0.0018671	0.00066131	0.00146425	0	0.00212556	0	0	0	0	0.00212556	0.00696197	0.01900473	0	0.0259667	0.06230405	0.015199	0.07760853	0.15511158	47.6766614	2.6207791	0	50.2974405	2.6981E-05	5.9741E-05	0
Statewide	2040	T7IS	Aggregate	Aggregate	Gasoline	229.993284	27820.58	4601.70563	0.00982677	0	6.5227E-06	0.0098333	6.6111E-06	0.00025585	0.00131091	4.668E-06	0.01141133	0.01433921	0	7.1416E-06	0.01434635	6.6111E-06	0.00025585	0.00131091	4.668E-06	0.01592438	0.91033468	0	0.02349011	0.93382479	0.09459002	0	0.0010994	0.09568943	47.6485181	0	0.18133129	47.8298494	0.00221609	0	1.261E-06
Statewide	2040	UBUS	Aggregate	Aggregate	Gasoline	3251.91842	296727.724	13007.6737	0.00528842	0	0.0051135	0.01040192	5.3518E-05	0.00057097	0.00315894	3.3561E-05	0.01421891	0.00771685	0	0.00559863	0.01331549	5.3518E-05	0.00057097	0.00315894	3.3561E-05	0.01713248	0.09157211	0	0.09230838	0.18388049	0.06292315	0	0.00929137	0.07221451	461.315942	0	0.87995529	462.195897	0.00164871	0	0.00121959
Statewide	2040	UBUS	Aggregate	Aggregate	Diesel	3086.49561	308818.291	12345.9824	0.00111715	0	0	0.00111715	0	0	0	0	0.00111715	0.02521156	0	0	0.02521156	0	0	0	0	0.02521156	0.04342817	0	0	0.04342817	0.25288373	0	0	0.25288373	485.66366	0	0	485.66366	0.02387316	0	0
Statewide	2040	UBUS	Aggregate	Aggregate	Natural Ga	10907.0246	1175508.82	43628.0984	0.11584472	0	0	0.11584472	0	0	0	0	0.11584472	8.19601927	0	0	8.19601927	0	0	0	0	8.19601927	62.2892302	0	0	62.2892302	0.61601084	0	0	0.61601084	2549.99117	0	0	2549.99117	8.02960338	0	0

Adjustment Factors for EMFAC2017 Gasoline Light Duty Vehicles

1	2	3	4	5	6	7	8
Year	NOx Exh	TOG Evap	TOG Exh	PM Exh	CO Exh	CO2	Others
2020	1	1	1	1	1	1	1
2021	1.0002	1.0001	1.0002	1.0009	1.0005	1.0023	1
2022	1.0004	1.0003	1.0004	1.0018	1.0014	1.0065	1
2023	1.0007	1.0006	1.0007	1.0032	1.0027	1.0126	1
2024	1.0012	1.001	1.0011	1.0051	1.0044	1.0207	1
2025	1.0018	1.0016	1.0016	1.0074	1.0065	1.0309	1
2026	1.0023	1.0022	1.002	1.0091	1.0083	1.0394	1
2027	1.0028	1.0028	1.0024	1.0105	1.0102	1.0475	1
2028	1.0034	1.0035	1.0028	1.0117	1.012	1.0554	1
2029	1.004	1.0042	1.0032	1.0129	1.0138	1.0629	1
2030	1.0047	1.0051	1.0037	1.0142	1.0156	1.0702	1
2031	1.0054	1.0061	1.0042	1.0155	1.0173	1.077	1
2032	1.0061	1.0072	1.0047	1.0169	1.0189	1.0834	1
2033	1.0068	1.0083	1.0052	1.0182	1.0204	1.0893	1
2034	1.0075	1.0095	1.0058	1.0196	1.0218	1.0947	1
2035	1.0081	1.0108	1.0063	1.021	1.0232	1.0997	1
2036	1.0088	1.0121	1.0069	1.0223	1.0244	1.1041	1
2037	1.0094	1.0134	1.0074	1.0236	1.0255	1.108	1
2038	1.0099	1.0148	1.0079	1.0248	1.0265	1.1114	1
2039	1.0104	1.0161	1.0085	1.0259	1.0274	1.1143	1
2040	1.0109	1.0174	1.009	1.027	1.0281	1.1168	1
2041	1.0113	1.0186	1.0095	1.0279	1.0288	1.1189	1
2042	1.0116	1.0198	1.0099	1.0286	1.0294	1.1207	1
2043	1.0119	1.0207	1.0103	1.0293	1.0299	1.1221	1
2044	1.0122	1.0216	1.0106	1.0299	1.0303	1.1233	1
2045	1.0124	1.0225	1.0109	1.0303	1.0306	1.1243	1
2046	1.0125	1.0233	1.0111	1.0308	1.0309	1.1251	1
2047	1.0127	1.024	1.0113	1.0311	1.0311	1.1258	1
2048	1.0128	1.0246	1.0115	1.0314	1.0313	1.1263	1
2049	1.0128	1.0252	1.0116	1.0316	1.0315	1.1268	1
2050	1.0129	1.0257	1.0117	1.0318	1.0316	1.1272	1

Adjusted Emission Outputs

									4	4	4		3	3	3	3		4	4	4		3	3	3	3		6	6	6		2	2	2		7	7	7		8	8	8
Region	Calendar Y	Vehicle Cat	Model Year	Speed	Fuel	Population	VMT	Trips	ROG_RUNEX	ROG_IDLEX	ROG_STREX	ROG_TOTEX	ROG_DIURN	ROG_HTSK	ROG_RUNLS	ROG_RESTL	ROG_TOTAL	TOG_RUNEX	TOG_IDLEX	TOG_STREX	TOG_TOTEX	TOG_DIURN	TOG_HTSK	TOG_RUNLS	TOG_RESTL	TOG_TOTAL	CO_RUNEX	CO_IDLEX	CO_STREX	CO_TOTEX	NOx_RUNEX	NOx_IDLEX	NOx_STREX	NOx_TOTEX	CO2_RUNEX	CO2_IDLEX	CO2_STREX	CO2_TOTEX	CH4_RUNEX	CH4_IDLEX	CH4_STREX
Statewide	2030	All Other B	Aggregate	Aggregate	Diesel	11142.3284	597468.05	93595.5586	0.0061413	0.00060591	0	0.00674721	0	0	0	0	0.00674721	0.0069914	0.00068978	0	0.00768119	0	0	0	0	0.00768119	0.07219255	0.02565719	0	0.09784974	1.1068715	0.03507211	0.22819426	1.37013787	598.30346	7.02455661	0	605.328017	0.00028525	2.8143E-05	0
Statewide	2030	LDA	Aggregate	Aggregate	Gasoline	17817982.4	627094176	83706920	2.74959319	0	11.7477093	14.4973025	3.13430694	6.57627145	16.9961986	2.89909023	44.1031697	4.01219993	0	12.8622629	16.8744629	3.13430694	6.57627145	16.9961986	2.89909023	46.4803301	321.789042	0	163.370834	485.159876	14.6770886	0	12.2563511	26.9334396	162961.239	0	4440.50444	167401.744	0.81996333	0	2.84495745
Statewide	2030	LDA	Aggregate	Aggregate	Diesel	206239.607	7485359.8	980043.947	0.06221022	0	0	0.06221022	0	0	0	0	0.06221022	0.0708222	0	0	0.0708222	0	0	0	0	0.0708222	1.54260262	0	0	1.54260262	0.16233641	0	0	0.16233641	1433.12673	0	0	1433.12673	0.00288955	0	0
Statewide	2030	LDA	Aggregate	Aggregate	Electricity	815297.467	32074496.3	3978607.55	0	0	0	0	0.01980629	0.02143724	0	0.00669163	0.04793515	0	0	0	0	0.01980629	0.02143724	0	0.00669163	0.04793515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDT1	Aggregate	Aggregate	Gasoline	2059384.11	68227096.7	9469448.84	0.73391943	0	1.88186006	2.61577949	0.7603307	1.2861957	4.73700384	0.66111989	10.0604296	1.07093351	0	2.06039989	3.1313334	0.7603307	1.2861957	4.73700384	0.66111989	10.5759835	49.8715978	0	19.5171506	69.3887485	3.23512729	0	1.73479926	4.96992656	21005.1938	0	597.055874	21602.2497	0.1816438	0	0.4144937
Statewide	2030	LDT1	Aggregate	Aggregate	Diesel	406.933889	10920.9533	1685.24764	0.00055771	0	0	0.00055771	0	0	0	0	0.00055771	0.00063492	0	0	0.00063492	0	0	0	0	0.00063492	0.00488881	0	0	0.00488881	0.00382191	0	0	0.00382191	4.4213433	0	0	4.4213433	2.5905E-05	0	0
Statewide	2030	LDT1	Aggregate	Aggregate	Electricity	47163.7663	1895774.56	232170.237	0	0	0	0	0.00115029	0.00125096	0	0.0003898	0.00279104	0	0	0	0	0.00115029	0.00125096	0	0.0003898	0.00279104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LDT2	Aggregate	Aggregate	Gasoline	6166742.96	207384985	28611606.4	1.81760941	0	6.09622171	7.91383112	1.99679485	3.17338583	11.8946558	1.9461137	26.9247813	2.65225138	0	6.67459543	9.32684681	1.99679485	3.17338583	11.8946558	1.9461137	28.337797	142.55536	0	72.7220893	215.277449	8.79434072	0	5.60935555	14.4036963	65044.2102	0	1885.50681	66929.717	0.48144909	0	1.38620577
Statewide	2030	LDT2	Aggregate	Aggregate	Diesel	54892.9689	1964499.83	262266.324	0.03597515	0	0	0.03597515	0	0	0	0	0.03597515	0.04095531	0	0	0.04095531	0	0	0	0	0.04095531	0.36001306	0	0	0.36001306	0.07123699	0	0	0.07123699	508.657596	0	0	508.657596	0.00167098	0	0
Statewide	2030	LDT2	Aggregate	Aggregate	Electricity	175942.224	4857767.94	863943.426	0	0	0	0	0.00429379	0.00465504	0	0.00145253	0.01040136	0	0	0	0	0.00429379	0.00465504	0	0.00145253	0.01040136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	LHD1	Aggregate	Aggregate	Gasoline	415776.897	13812757.6	6194456.26	0.3014654	0.16546705	0.56143537	1.02836781	0.02198086	0.79013803	6.6589734	0.01252617	8.51198626	0.4398976	0.24144913	0.61470106	1.29604778	0.02198086	0.79013803	6.6589734	0.01252617	8.77966623	6.66517166	1.72490261	10.7334278	19.1235021	1.7398391	0.01443455	2.76898299	4.52325664	12456.9453	51.1727335	119.876361	12627.9944	0.06808749	0.04806056	0.11514799
Statewide	2030	LHD1	Aggregate	Aggregate	Diesel	420849.418	14228767	5293756.25	1.61432226	0.05091829	0	1.66524055	0	0	0	0	1.66524055	1.83779856	0.05796709	0	1.89576565	0	0	0	0	1.89576565	7.72958127	0.42203705	0	8.15161833	14.1632366	0.72597364	0	14.8892103	7243.80594	56.8805219	0	7300.68646	0.07498218	0.00236506	0
Statewide	2030	LHD2	Aggregate	Aggregate	Gasoline	67035.5843	2192575.57	998730.324	0.02596235	0.02680717	0.08369478	0.1364643	0.00278287	0.09478347	0.55220973	0.00178256	0.78802292	0.0378842	0.03911695	0.09163525	0.1686364	0.00278287	0.09478347	0.55220973	0.00178256	0.82019503	0.5827925	0.27899202	1.59872086	2.46050538	0.23134513	0.00233544	0.4538879	0.68756847	2250.83337	9.50575829	21.8461938	2282.18532	0.00670499	0.0078446	0.01768595
Statewide	2030	LHD2	Aggregate	Aggregate	Diesel	162426.268	5421988.85	2043118.12	0.5811668	0.01965185	0	0.60081864	0	0	0	0	0.60081864	0.66161976	0.02237232	0	0.68399208	0	0	0	0	0.68399208	2.77915282	0.16288463	0	2.94203746	4.27905773	0.27420573	0	4.55326346	3057.80965	35.1213364	0	3092.93098	0.02699409	0.00091279	0
Statewide	2030	MCY	Aggregate	Aggregate	Gasoline	893465.844	5989453.02	1786931.69	15.3526408	0	3.64304045	18.9956813	2.24397359	1.40669125	3.00546977	1.27045746	26.9222733	19.1868199	0	3.96679514	23.153615	2.24397359	1.40669125	3.00546977	1.27045746	31.0802071	122.085426	0	17.6932462	139.778672	7.55449545	0	0.52652412	8.08101957	1431.7783	0	116.788432	1548.56673	2.27573905	0	0.47612089
Statewide	2030	MDV	Aggregate	Aggregate	Gasoline	4119364.66	132205964	18879555.1	1.32973641	0	4.76346311	6.09319952	1.73370549	2.6041217	8.83511508	1.71063115	20.9767729	1.94034825	0	5.21539251	7.15574076	1.73370549	2.6041217	8.83511508	1.71063115	22.0393142	94.3695923	0	51.2729698	145.642562	6.31580611	0	4.25437015	10.5701763	51058.5185	0	1543.40135	52601.9199	0.34508735	0	1.03364498
Statewide	2030	MDV	Aggregate	Aggregate	Diesel	128647.471	4423246.29	608887.816	0.04082135	0	0	0.04082135	0	0	0	0	0.04082135	0.04647239	0	0	0.04647239	0	0	0	0	0.04647239	1.01205978	0	0	1.01205978	0.1017374	0	0	0.1017374	1507.93783	0	0	1507.93783	0.00189607	0	0
Statewide	2030	MDV	Aggregate	Aggregate	Electricity	119835.596	3370624.26	592139.111	0	0	0	0	0.00293491	0.00319052	0	0.00099468	0.00712011	0	0	0	0	0.00293491	0.00319052	0	0.00099468	0.00712011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2030	MH	Aggregate	Aggregate	Gasoline	76897.5211	710546.227	7692.82801	0.01484963	0	0.00093578	0.01578541	0.00599727	0.00043269	0.0080509	0.00260371	0.03286998	0.02166855	0	0.00102456	0.02269311	0.00599727	0.00043269	0.0080509	0.00260371	0.03977768	0.28822899	0	0.02023742	0.30846641	0.14372204	0	0.00303601	0.14675804	1200.65972	0	0.19615239	1200.85587	0.00437614	0	0.00024655
Statewide	2030	MH	Aggregate	Aggregate	Diesel	37589.9359	316057.039	3758.99359	0.02962743	0	0	0.02962743	0	0	0	0	0.02962743	0.03372886	0	0	0.03372886	0	0	0	0	0.03372886	0.10620742	0	0	0.10620742	1.20211769	0	0	1.20211769	317.934258	0	0	317.934258	0.00137614	0	0
Statewide	2030	Motor Coac	Aggregate	Aggregate	Diesel	2873.60836	336040.466	41954.682	0.0065136	0.01265432	0	0.01916792	0	0	0	0	0.01916792	0.00741523	0.01440598	0	0.02182122	0	0	0	0	0.02182122	0.06444536	0.18697801	0	0.25142337	0.72664735	0.14953535	0.10292321	0.9791059	478.826287	30.4306312	0	509.256919	0.00030254	0.00058776	0
Statewide	2030	OBUS	Aggregate	Aggregate	Gasoline	13335.4702	560868.45	266816.089	0.01950703	0.01097413	0.04176035	0.07224151	0.00077106	0.0099259	0.12522645	0.00037142	0.20853634	0.02846461	0.01601343	0.04572233	0.09020036	0.00077106	0.0099259	0.12522645	0.00037142	0.2264952	0.43340797	0.08490984	0.86177779	1.38009559	0.16404869	0.00095664	0.0929354	0.25794073	943.643009	5.12828493	7.10922554	955.88052	0.00428437	0.00293306	0.00810325
Statewide	2030	PTO	Aggregate	Aggregate	Diesel	0	501657.686	0	0.01598829	0	0	0.01598829	0	0	0	0	0.01598829	0.01820146	0	0	0.01820146	0	0	0	0	0.01820146	0.23116208	0	0	0.23116208	2.59746962	0	0	2.59746962	995.293814	0	0	995.293814	0.00074261	0	0
Statewide	2030	SBUS	Aggregate	Aggregate	Gasoline	7529.74201	327068.533	30118.968	0.01083668	0.08832585	0.01032031	0.10948284	0.00030232	0.00253883	0.01597684	0.00015928	0.12846011	0.01581286	0.12888487	0.01129944	0.15599717	0.00030232	0.00253883	0.01597684	0.00015928	0.17497445	0.23478611	0.68260894	0.23936857	1.15676362	0.10011658	0.00769031	0.01925269	0.12705958	287.872043	19.9260991	1.45388312	309.252025	0.00226446	0.02026272	0.00181946
Statewide	2030	SBUS	Aggregate	Aggregate	Diesel	24366.37	767341.359	281184.532	0.06434303	0.0071184	0	0.07146143	0	0	0	0	0.07146143	0.07324964	0.00810376	0	0.08135339	0	0	0	0	0.08135339	0.20664606	0.21373744	0	0.4203835	3.77919502	0.89252295	0.40725226	5.07897023	899.928792	92.423668	0	992.35246	0.00298857	0.00033063	0
Statewide	2030	T6 Ag	Aggregate	Aggregate	Diesel	1078.59949	6381.91461	4745.83776	7.2157E-05	5.8653E-05	0	0.00013081	0	0	0	0	0.00013081	8.2146E-05	6.6772E-05	0	0.00014892	0	0	0	0	0.00014892	0.00058973	0.00248367	0	0.0030734	0.01446937	0.00339505	0.02039558	0.03826	7.22845988	0.77353577	0	8.00199566	3.3515E-06	2.7243E-06	0
Statewide	2030	T6 CAIRP h	Aggregate	Aggregate	Diesel	2882.01448	511171.606	42077.4114	0.00417278	0.00015672	0	0.0043295	0	0	0	0	0.0043295	0.00475039	0.00017842	0	0.0049288	0	0	0	0	0.0049288	0.03540891	0.00663635	0	0.04204526	0.5120728	0.00907156	0.06095979	0.58210415	405.034235	1.66312422	0	406.697359	0.00019381	7.2793E-06	0
Statewide	2030	T6 CAIRP sr	Aggregate	Aggregate	Diesel	1544.00732	70884.6512	22542.5069	0.00058752	8.3962E-05	0	0.00067148	0	0	0	0	0.00067148	0.00066885	9.5584E-05	0	0.00076443	0	0	0	0	0.00076443	0.00498605	0.00355535	0	0.0085414	0.07302073	0.00485999	0.03267123	0.11055194	61.9495454	0.89200766	0	62.8415531	2.7289E-05	3.8998E-06	0
Statewide	2030	T6 instate c	Aggregate	Aggregate	Diesel	14661.9313	891604.298	66286.0216	0.01560265	0.00079802	0	0.01640067	0	0	0	0	0.01640067	0.01776243	0.00090848	0	0.01867091	0	0	0	0	0.01867091	0.15449476	0.03360059	0	0.18809536	2.02773339	0.0470498	0.19277625	2.26755944	1005.09892	9.47086053	0	1014.56978	0.0007247	3.7066E-05	0
Statewide	2030	T6 instate c	Aggregate	Aggregate	Diesel	46920.0258	2331968.83	212123.612	0.03097045	0.00255154	0	0.03352199	0	0	0	0	0.03352199	0.0352575	0.00290473	0	0.03816223	0	0	0	0	0.03816223	0.36258991	0.10798503	0	0.47057494	4.40481727	0.14799179	0.62642356	5.17923262	2463.7042	28.9056454	0	2492.60985	0.0014385	0.00011851	0
Statewide	2030	T6 instate h	Aggregate	Aggregate	Diesel	65086.9602	6955762.16	751094.497	0.07063723	0.00354227	0	0.0741795	0	0	0	0	0.0741795	0.08041511	0.0040326	0	0.08444771	0	0	0	0	0.08444771	0.70765236	0.14921216	0	0.85686452	10.889553	0.20856708	1.75311512	12.8512352	6315.03755	40.9427789	0	6355.98033	0.00328092	0.00016453	0
Statewide	2030	T6 instate s	Aggregate	Aggregate	Diesel	196132.002	9000258.05	2263336.11	0.08137858	0.01066574	0	0.09204433	0	0	0	0	0.09204433	0.09264332	0.01214214	0	0.10478546	0	0	0	0	0.10478546	0.864017	0.45141774	0	1.31543474	12.8580404	0.6184868	5.32768591	18.8042131	8466.27706	120.261178	0	8586.53824	0.00377982	0.0004954	0
Statewide	2030	T6 OOS hea	Aggregate	Aggregate	Diesel	1648.27718	293283.489	24064.8469	0.0023929	8.9632E-05	0	0.00248253	0	0	0	0	0.00248253	0.00272413	0.00010204	0	0.00282617	0	0	0	0	0.00282617	0.02031298	0.00379545	0	0.02410843	0.293281	0.00518819	0.03486832	0.33333751	232.265857	0.95026623	0	233.216124	0.00011114	4.1632E-06	0
Statewide	2030	T6 OOS sm	Aggregate	Aggregate	Diesel	893.899491	40755.5171	13050.9326	0.00033834	4.861E-05	0	0.00038695	0	0	0	0	0.00038695	0.00038517	5.5338E-05	0	0.00044051	0	0	0	0	0.00044051	0.00287003	0.00205836	0	0.00492839	0.04208988	0.00281368	0.01891468	0.06381824	35.6601921	0.51730211	0	36.1774942	1.5715E-05	2.2578E-06	0
Statewide	2030	T6 Public	Aggregate	Aggregate	Diesel	27851.0581	436444.503	84481.5429	0.01390526	0.00831074	0	0.02221601	0	0	0	0	0.02221601	0.01583008	0.00946115	0	0.02529123	0	0	0	0	0.02529123	0.06271058	0.28929855	0	0.35200912	1.17260354	0.69311299	0.23869111	2.10440764	464.501337	92.6032569	0	557.104593	0.00064586	0.00038601	0
Statewide	2030	T6 utility	Aggregate	Aggregate	Diesel	4340.00278	72153.6388	49910.032	0.00052579	0.00064862	0	0.00117442	0	0	0	0	0.00117442	0.00059858	0.00073841	0	0.00133698	0	0	0	0	0.00133698	0.00574986	0.02746575	0	0.03321562	0.06759688	0.03754433	0.10827428	0.21341549	65.7316713	6.91030327	0	72.6419746	2.4422E-05	3.0127E-05	0
Statewide	2030	T6TS	Aggregate	Aggregate	Gasoline	53527.0981	2828800.77	1070970.18	0.05834112	0.06008307	0.19245032	0.3108745	0.00178111	0.07660976	0.39549091	0.00117693	0.78593321	0.08513122	0.08767307	0.21070887	0.38351317	0.00178111	0.07660976	0.39549091	0.00117693	0.85857187	1.2703595	0.87369721	3.9772	6.1212567	0.4659385	0.00529263	0.38853424	0.85976536	4683.70144	28.9816444	39.8451809	4752.52827	0.013783	0.01631742	0.03895025
Statewide	2030	T7 Ag	Aggregate	Aggregate	Diesel	1440.77981	5858.62156	6339.43117	0.00014641	0.00115961	0	0.00130602	0	0	0	0	0.00130602	0.00016667	0.00132013	0	0.00148681	0	0	0	0	0.00148681	0.0012496	0.01713424	0	0.01838384	0.02438807	0.01370308	0.04621713	0.08430828	10.4138107	3.2650584	0	13.6788691	6.8002E-06	5.3861E-05	0
Statewide	2030	T7 CAIRP	Aggregate	Aggregate	Diesel	50687.0376	10138738.8	740030.749	0.2174491	0.58299028	0	0.80043937	0	0	0	0	0.80043937	0.24754925	0.66369005	0	0.9112393	0	0	0	0	0.9112393	2.01826645	8.61415921	0	10.6324257	22.8808913	6.88915928	1.81998456	31.5900351	11845.8085	1259.7457	0	13105.5542	0.01009995	0.02707839	0
Statewide	2030	T7 CAIRP cc	Aggregate	Aggregate	Diesel	3476.19167	640447.112	15715.7274	0.0199824	0.00610951	0	0.02609191	0	0	0	0	0.02609191	0.02274844	0.00695521	0	0.02970365	0	0	0	0	0.02970365	0.25953986	0.09027304	0	0.3498129	2.28215514	0.07219571	0.07902696	2.43337781	912.070448	12.9394011	0	925.00985	0.00092813	0.00028377	0
Statewide	2030	T7 NNOOS	Aggregate	Aggregate	Diesel	68970.394	12360674	1006967.75	0.24508184	0.98456874	0	1.22965058	0	0	0	0	1.22965058	0.27900701	1.12085657	0	1.39986358	0	0	0	0	1.39986358	2.27474637	14.5478102	0	16.8225566	24.7172139	11.6345867	2.47775801	38.8295586	13634.3013	2015.39839	0	15649.6997	0.01138342	0.04573067	0
Statewide	2030	T7 NOOS	Aggregate	Aggregate	Diesel	20214.7682	3983242.8	295135.615	0.08557324	0.28857061	0	0.37414386	0	0	0	0	0.37414386	0.09741862	0.32851568	0	0.4259343	0	0	0	0	0.4259343	0.79425255	4.26386735	0	5.0581199	9.01415013	3.41002071	0.72581709	13.1499879	4666.7026	625.112087	0	5291.81468	0.00397466	0.01340336	0
Statewide	2030	T7 other pc	Aggregate	Aggregate	Diesel	1709.94605	318624.956	12995.59	0.00966257	0.00309499	0	0.01275756	0	0	0	0	0.01275756	0.0110001	0.00352341	0	0.01452351	0	0	0	0	0.01452351	0.13653027	0.04573098	0	0.18226124	1.3008636	0.03657327	0.02557778	1.36301466	464.244654	6.68465167	0	470.929306	0.0004488	0.00014375	0
Statewide	2030	T7 POAK	Aggregate	Aggregate	Diesel	6588.34921	989371.513	50071.454	0.03110863	0.01904021	0	0.05014884	0	0	0	0	0.05014884	0.03541481	0.02167583	0	0.05709064	0	0	0	0	0.05709064	0.44409066	0.28133473	0	0.72542539	4.23482395	0.22499698	0.09854821	4.55836914	1485.28945	41.3009374	0	1526.59039	0.00144492	0.00088437	0
Statewide	2030	T7 POLA	Aggregate	Aggregate	Diesel	19060.6791	3289244.8	144861.161	0.08868082	0.06868445	0	0.15736527	0	0	0	0	0.15736527	0.10095636	0.07819202	0	0.17914838	0	0	0	0	0.17914838	1.09498935	1.01486906	0	2.10985842	11.581427	0.81163982	0.28347957	12.6765464	4959.14772	161.018049	0	5120.16577	0.00411899	0.00319021	0
Statewide	2030	T7 Public	Aggregate	Aggregate	Diesel	27648.4609	560045.29	83866.9981	0.04227241	0.03496538	0	0.07723779	0	0	0	0	0.07723779	0.04812392	0.03980542	0	0.08792934	0	0	0	0	0.08792934	0.19546269	0.43145046	0	0.62691315	3.26232671	0.72589352	0.36124633	4.34946655	907.881055	88.7752646	0	996.656319	0.00196344	0.00162405	0
Statewide	2030	T7 Single	Aggregate	Aggregate	Diesel	35528.8084	2526448.38	409997.524	0.05229752	0.0852577	0	0.13755523	0	0	0	0	0.13755523	0.05953675	0.09705941	0	0.15659615	0	0	0	0	0.15659615	0.53981698	1.25869934	0	1.79851631	5.85169715	1.0126972	1.62030287	8.48469721	3597.59277	200.017094	0	3797.60986	0.00242908	0.00396	0
Statewide	2030	T7 single cc	Aggregate	Aggregate	Diesel	22355.4999	1588831.49	101068.346	0.04861072	0.03913744	0	0.08774816	0	0	0	0	0.08774816	0.0553396	0.044555	0	0.0998946	0	0	0	0	0.0998946	0.56298507	0.57766921	0	1.14065427	4.83683412	0.46571471	0.50163282	5.80418165	2523.46702	90.8448653	0	2614.31189	0.00225784	0.00181783	0
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Diesel	5242.79577	213936.661	20446.9035	0.00612046	0.00741721	0	0.01353768	0	0	0	0	0.01353768	0.00696768	0.00844393	0	0.01541161	0	0	0	0	0.01541161	0.01725442	0.07870482	0	0.09595924	1.85658141	0.23946001	0.06353899	2.15958042	908.237697	22.667263	0	930.90496	0.00028428	0.00034451	0
Statewide	2030	T7 SWCV	Aggregate	Aggregate	Natural Ga	11606.6026	473053.226	45265.75	0.0679083	0.00040386	0	0.06831216	0	0	0	0	0.06831216	2.13506255	0.01585864	0	2.15092118	0	0	0	0	2.15092118	6.79995547	0.2757728	0	7.07572827	0.60780747	0.24965977	0	0.85746724	1527.79816	45.306031	0	1573.10419	2.04889152	0.01533265	0

0.06760822	0.34729378	0.00503291	0	0.35232669	0.54730888	0.93863472	1.83827029	0.33227	0.00481519	0	0.3370852	0.13682722	0.40227202	0.87618444	0.13361912	0.0210929	0	0.15471202	2.22313373	0.3509403	0	2.57407402
0.01844775	0.12811788	0.00129079	0	0.12940868	0.17637098	0.30247622	0.60825588	0.12257556	0.00123495	0	0.12381051	0.04409274	0.12963267	0.29753593	0.04314866	0.00541781	0	0.04856647	0.71790058	0.09014068	0	0.80804126
0.00071584	0.00645289	1.6719E-05	0	0.00646961	0.01467828	0.02517325	0.04632115	0.00617374	1.5996E-05	0	0.00618974	0.00366957	0.01078854	0.02064785	0.00440724	6.8974E-05	0	0.00447621	0.07332688	0.00114758	0	0.07447446
0.00315422	0.02410661	9.912E-05	0	0.02420573	0.05535778	0.09493859	0.1745021	0.02306377	9.4832E-05	0	0.0231586	0.01383944	0.04068797	0.07768601	0.01682415	0.00040903	0	0.01723318	0.27991757	0.00680541	0	0.28672298
0.00907089	0.10175332	0.00033524	0	0.10208856	0.18085358	0.31016389	0.59310604	0.09735152	0.00032074	0	0.09767226	0.0452134	0.13292738	0.27581304	0.05210425	0.00144091	0	0.05354515	0.86690217	0.02397358	0	0.89087575
0.00276642	0.00768431	0.0003288	0	0.0080131	0.02381118	0.04083617	0.07266046	0.00735189	0.00031458	0	0.00766646	0.00595279	0.01750122	0.03112047	0.00777288	0.000779974	0	0.00855262	0.1293239	0.01297316	0	0.14229707
0.00642799	0.04449412	0.00036501	0	0.04485913	0.11186671	0.19185142	0.34857725	0.04256932	0.00034922	0	0.04291854	0.02796668	0.08222204	0.15310725	0.03359825	0.00164803	0	0.03524628	0.55900235	0.02741966	0	0.58642201
0.00424202	0.03056349	0.00017399	0	0.03073748	0.06997924	0.12001439	0.22073111	0.02924132	0.00016646	0	0.02940779	0.01749481	0.05143474	0.09833734	0.02384339	0.000778111	0	0.0246215	0.39670257	0.0129461	0	0.40964867
0.00051504	0.00304267	0.00011025	0	0.00315292	0.00675702	0.01158828	0.02149822	0.00291104	0.00010548	0	0.00301652	0.00168925	0.00496641	0.00967219	0.00567938	0.00014499	0	0.00582437	0.09449265	0.00241228	0	0.09690493
2.35893809	0.00210129	0.00017091	0	0.00227221	0.0224514	0.03850416	0.06322777	0.00201039	0.00016352	0	0.00217391	0.00561285	0.01650178	0.02428855	0	0	0	0	0.33261558	0.00980486	0	0.34242044
0.0208835	0.33669065	0.00087362	0	0.33756427	0.49014954	0.84060646	1.66832026	0.32212556	0.00083583	0	0.32296139	0.12253738	0.36025991	0.80575868	0.12199691	0.00383801	0	0.12583492	2.02976526	0.06385615	0	2.0936214
0.00384994	0.03588342	0.00014532	0	0.03602874	0.05772671	0.09900131	0.19275676	0.03433112	0.00013903	0	0.03447015	0.01443168	0.04242913	0.09133096	0.019247	0.00063582	0	0.01988282	0.32022854	0.01057869	0	0.33080722
8.6722E-05	0.00031683	5.4739E-06	0	0.0003223	0.00147704	0.00253313	0.00433247	0.00030312	5.2371E-06	0	0.00030836	0.00036926	0.00108563	0.00176325	0.00045043	2.476E-05	0	0.00047519	0.00749411	0.00041195	0	0.00790606
0.00221735	3.6025E-05	0	2.199E-06	3.8224E-05	0.00061334	0.00189338	0.00254494	3.3124E-05	0	2.0219E-06	3.5146E-05	0.00015333	0.00081145	0.00099993	0.00047152	0	1.7944E-06	0.00047332	0.00408621	0	5.0397E-05	0.00413661
0.0028683	0.00071506	0	1.1496E-05	0.00072656	0.00345169	0.03776166	0.04193991	0.00065748	0	1.057E-05	0.00066805	0.00086292	0.01618357	0.01771454	0.0045651	0	8.7079E-06	0.0045738	0.00583733	0	0.00088661	0.00672394
0.02387316	0.00196529	0	0	0.00196529	0.01019521	0.02668683	0.03884733	0.00188027	0	0	0.00188027	0.0025488	0.01143721	0.01586629	0.00459127	0	0	0.00459127	0.07633956	0	0	0.07633956
8.02960338	0.00439425	0	0	0.00439425	0.0424874	0.09122763	0.13810929	0.00420416	0	0	0.00420416	0.01062185	0.03909756	0.05392357	0	0	0	0	0.51983238	0	0	0.51983238

CH4_TOTEX	PM10_RUNEX	PM10_IDLEX	PM10_STREX	PM10_TOTEX	PM10_PMTW	PM10_PMBW	PM10_TOTAL	PM2_5_RUN	PM2_5_IDLE	PM2_5_STRE	PM2_5_TOTE	PM2_5_PMT	PM2_5_PMB	PM2_5_TOTA	SOx_RUNEX	SOx_IDLEX	SOx_STREX	SOx_TOTEX	N2O_RUNEX	N2O_IDLEX	N2O_STREX	N2O_TOTEX	Fuel Consum
0.00031339	0.00462265	8.7543E-06	0	0.00463141	0.00790315	0.08584138	0.09837593	0.00442268	8.3755E-06	0	0.00443105	0.00197579	0.03678916	0.043196	0.00565247	6.6365E-05	0	0.00571884	0.09404497	0.00110416	0	0.09514913	0
3.66492078	0.73559002	0	0.12723446	0.86282449	5.53002403	25.4035479	31.7963964	0.67634788	0	0.11698739	0.79333527	1.38250601	10.8872348	13.0630761	1.50685252	0	0.04105998	1.5479125	2.20433537	0	1.8810799	4.08541527	0
0.00288955	0.01722341	0	0	0.01722341	0.06600957	0.30323148	0.38646446	0.01647833	0	0	0.01647833	0.01650239	0.12995635	0.16293707	0.0135482	0	0	0.0135482	0.22526756	0	0	0.22526756	0
0	0	0	0	0	0.28284864	1.29933594	1.58218459	0	0	0	0	0.07071216	0.55685826	0.62757042	0	0	0	0	0	0	0	0	0
0.5961375	0.09764574	0	0.01685541	0.11450115	0.60166	2.76387564	3.48003679	0.08978165	0	0.01549793	0.10527958	0.150415	1.18451813	1.44021271	0.19422858	0	0.00552079	0.19974937	0.33415405	0	0.23387544	0.56802949	0
2.5905E-05	0.00029252	0	0	0.00029252	9.6306E-05	0.00044241	0.00083124	0.00027987	0	0	0.00027987	2.4077E-05	0.0001896	0.00049355	4.1798E-05	0	0	4.1798E-05	0.00069497	0	0	0.00069497	0
0	0	0	0	0	0.01671787	0.07679771	0.09351558	0	0	0	0	0.00417947	0.03291331	0.03709277	0	0	0	0	0	0	0	0	0
1.86765486	0.26161759	0	0.04528663	0.30690422	1.82882251	8.40115342	10.5368802	0.24054772	0	0.04163938	0.2821871	0.45720563	3.60049432	4.33988706	0.60144383	0	0.0174347	0.61887853	0.93056275	0	0.74541987	1.67598262	0
0.00167098	0.00935881	0	0	0.00935881	0.01732392	0.07958177	0.1062645	0.00895395	0	0	0.00895395	0.00433098	0.03410647	0.0473914	0.00480864	0	0	0.00480864	0.07995389	0	0	0.07995389	0
0	0	0	0	0	0.04283818	0.19678789	0.23962607	0	0	0	0	0.01070955	0.08433767	0.09504721	0	0	0	0	0	0	0	0	0
0.23129603	0.027533	0	0.00259014	0.03012314	0.12180767	1.1638723	1.31580311	0.02531558	0	0.00238154	0.02769711	0.03045192	0.49880241	0.55695145	0.12327157	0.0005064	0.00118627	0.12496424	0.11483362	0.00131006	0.23644142	0.3525851	0
0.07734724	0.22642398	0.01267868	0	0.23910267	0.18821437	1.19892553	1.62624257	0.21662898	0.01213021	0	0.22875919	0.04705359	0.51382523	0.78963801	0.06848002	0.00053773	0	0.06901774	1.13862542	0.00894083	0	1.14756624	0
0.03223554	0.00379913	0	0.00034102	0.00414015	0.01933521	0.21553922	0.23901457	0.00349316	0	0.00031355	0.00380671	0.0048338	0.09237395	0.10101447	0.02227382	9.4067E-05	0.00021619	0.02258407	0.01745448	0.00021016	0.03837068	0.05603532	0
0.02790688	0.10684181	0.00500444	0	0.11184624	0.07172064	0.53300386	0.71657074	0.10221988	0.00478795	0	0.10700783	0.01793016	0.22843022	0.35336821	0.0289073	0.00033202	0	0.02923932	0.48064509	0.00552058	0	0.48616568	0
2.75185994	0.01521409	0	0.00555235	0.02076644	0.02640897	0.07764236	0.12481777	0.0149332	0	0.00519702	0.01939034	0.00660224	0.0332753	0.05926788	0.01416861	0	0.00115572	0.01532432	0.43504507	0	0.02988084	0.4649259	0
1.37873233	0.16733225	0	0.03083621	0.19816846	1.16585703	5.35565575	6.71968124	0.15385582	0	0.02835276	0.18220858	0.29146426	2.29528104	2.76895388	0.47212244	0	0.01427136	0.48639379	0.6475573	0	0.52192831	1.16948561	0
0.00189607	0.01141583	0	0	0.01141583	0.03900636	0.17918544	0.22960763	0.01092199	0	0	0.01092199	0.00975159	0.07679376	0.09746734	0.01425544	0	0	0.01425544	0.23702683	0	0	0.23702683	0
0	0	0	0	0	0.02972382	0.13654379	0.16626761	0	0	0	0	0.00743095	0.05851877	0.06594972	0	0	0	0	0	0	0	0	0
0.00462269	0.00099443	0	2.4982E-06	0.00099693	0.00939892	0.10208791	0.11248376	0.00091434	0	2.297E-06	0.00091664	0.00234973	0.04375196	0.04701833	0.0118815	0	1.9411E-06	0.01188344	0.01229801	0	0.00034479	0.0126428	0
0.00137614	0.02531064	0	0	0.02531064	0.00557429	0.04540958	0.07629451	0.02421571	0	0	0.02421571	0.00139357	0.01946125	0.04507053	0.00300562	0	0	0.00300562	0.04997484	0	0	0.04997484	0
0.0008903	0.00771705	5.3855E-05	0	0.0077709	0.00444505	0.0482807	0.06049666	0.00738321	5.1525E-05	0	0.00743474	0.00111126	0.02069173	0.02923773	0.00452371	0.00028749	0	0.00481121	0.07526482	0.00478327	0	0.0800481	0
0.01532069	0.00074916	0	8.4783E-05	0.00083394	0.00741902	0.08058292	0.08883588	0.00068882	0	7.7955E-05	0.00076678	0.00185475	0.03453554	0.03715707	0.00933811	5.0749E-05	7.0352E-05	0.00945921	0.00925876	8.3808E-05	0.00754696	0.01688953	0
0.00074261	0.00334607	0	0	0.00334607	0	0	0.00334607	0.00320132	0	0	0.00320132	0	0	0.00320132	0.00940304	0	0	0.00940304	0.15644633	0	0	0.15644633	0
0.02434663	0.00045566	0	1.8823E-05	0.00047448	0.00288425	0.26852374	0.27188247	0.00041896	0	1.7307E-05	0.00043627	0.00072106	0.1150816	0.11623893	0.00284873	0.00019718	1.4387E-05	0.0030603	0.00663432	0.0007541	0.00179817	0.00918659	0
0.0033192	0.02391501	0.00068261	0	0.02459762	0.01015019	0.62998838	0.66473619	0.02288046	0.00065308	0	0.02353354	0.00253755	0.26999502	0.2960661	0.00850208	0.00087317	0	0.00937525	0.14145627	0.01452771	0	0.15598399	0
6.0758E-06	0.00013799	8.4743E-07	0	0.00013884	8.4418E-05	0.00091692	0.00114018	0.00013202	8.1077E-07	0	0.00013283	2.1105E-05	0.00039297	0.0005469	6.8291E-05	7.308E-06	0	7.5599E-05	0.00113621	0.00012159	0	0.0012578	0
0.00020109	0.00505846	2.2643E-06	0	0.00506073	0.00676164	0.07344271	0.08526508	0.00483964	2.1664E-06	0	0.0048418	0.00169041	0.03147545	0.03800766	0.00382656	1.5712E-05	0	0.00384227	0.06366574	0.00026142	0	0.06392716	0
3.1189E-05	0.00072984	1.2131E-06	0	0.00073105	0.00093764	0.01018437	0.01185306	0.00069827	1.1606E-06	0	0.00069943	0.00023441	0.00436473	0.00529857	0.00058527	8.4272E-06	0	0.0005937	0.00973761	0.00014021	0	0.00987782	0
0.00076177	0.01125468	1.3299E-05	0	0.01126798	0.01179391	0.12810148	0.15116337	0.01076781	1.2724E-05	0	0.01078054	0.00294848	0.05490063	0.06862964	0.00949568	8.9476E-05	0	0.00958515	0.15798755	0.00148869	0	0.15947624	0
0.00155701	0.02211102	3.7223E-05	0	0.02214824	0.03084667	0.33504622	0.38804113	0.02115451	3.5613E-05	0	0.02119012	0.00771167	0.14359124	0.17249302	0.02327586	0.00027309	0	0.02354894	0.38725999	0.00454356	0	0.39180356	0
0.00344545	0.06263654	5.8436E-05	0	0.06269498	0.09200898	0.99937091	1.15407487	0.05992691	5.5908E-05	0	0.05998282	0.02300225	0.42830182	0.51128689	0.05966134	0.00038681	0	0.06004815	0.99263596	0.00643563	0	0.9990716	0
0.00427522	0.07266433	0.00015543	0	0.07281976	0.11905303	1.29311438	1.48498718	0.0695209	0.00014871	0	0.06966961	0.02976326	0.55419188	0.65362475	0.07998519	0.00113617	0	0.08112136	1.33078085	0.01890338	0	1.34968424	0
0.00011531	0.00289536	1.295E-06	0	0.00289666	0.00387948	0.04213758	0.04891371	0.00277011	1.239E-06	0	0.00277135	0.00096987	0.01805896	0.02180018	0.00219433	8.9776E-06	0	0.00220331	0.03650896	0.00014937	0	0.03665833	0
1.7973E-05	0.00042145	7.0231E-07	0	0.00042215	0.0005391	0.00585556	0.00681681	0.00040322	6.7193E-07	0	0.00040389	0.00013478	0.00250953	0.00304819	0.0003369	4.8872E-06	0	0.00034179	0.00560529	8.1313E-05	0	0.0056866	0
0.00103188	0.00596195	0.00057136	0	0.00653331	0.00577317	0.06270628	0.07501276	0.00570403	0.00054665	0	0.00625068	0.00144329	0.02687412	0.03456809	0.00438838	0.00087487	0	0.00526325	0.07301314	0.01455594	0	0.08756908	0
5.4549E-05	0.00030034	9.3713E-06	0	0.00030971	0.00095443	0.01036669	0.01163083	0.00028734	8.9659E-06	0	0.00029631	0.00023861	0.00444287	0.00497778	0.000621	6.5285E-05	0	0.00068629	0.0103321	0.0010862	0	0.01141831	0
0.06905068	0.00384087	0	0.00047965	0.00432053	0.03741863	0.40642868	0.44816783	0.00353154	0	0.00044102	0.00397257	0.00935466	0.17418372	0.18751094	0.04634902	0.0002868	0.0003943	0.04703012	0.03406649	0.00049952	0.03523622	0.06980223	0
6.0661E-05	0.00026484	4.9351E-06	0	0.00026977	0.00023249	0.00039872	0.00090098	0.00025338	4.7216E-06	0	0.0002581	5.8122E-05	0.00017088	0.0004871	9.8385E-05	3.0847E-05	0	0.00012923	0.00163691	0.00051322	0	0.00215013	0
0.03717834	0.30173639	0.0024811	0	0.3042175	0.40233767	0.69000911	1.39655427	0.28868341	0.00237377	0	0.29105718	0.10058442	0.29571819	0.68735979	0.11191332	0.01190145	0	0.12381478	1.86199613	0.19801448	0	2.06001061	0
0.0012119	0.01487731	2.6001E-05	0	0.01490331	0.025415	0.04358672	0.08390502	0.01423372	2.4876E-05	0	0.0142586	0.00635375	0.01868002	0.03929237	0.00861679	0.00012225	0	0.00873903	0.14336477	0.00203389	0	0.14539867	0
0.05711408	0.31265511	0.00419015	0	0.31684527	0.49051119	0.84122669	1.64858314	0.29912979	0.00400889	0	0.30313868	0.1226278	0.36052572	0.7862922	0.12881012	0.01904048	0	0.1478506	2.14312229	0.31679256	0	2.45991486	0
0.01737801	0.11893983	0.00122811	0	0.12016793	0.15806785	0.27108636	0.54932214	0.11379454	0.00117498	0	0.11496952	0.03951696	0.11617987	0.27066635	0.04408869	0.00590575	0	0.04999444	0.73354066	0.09825891	0	0.83179958	0
0.00059256	0.00531821	1.3172E-05	0	0.00533138	0.01264406	0.02168456	0.03966	0.00508815	1.2602E-05	0	0.00510075	0.00316102	0.00929338	0.01755515	0.00438595	6.3153E-05	0	0.00444911	0.07297279	0.00105073	0	0.07402353	0
0.00232928	0.0165437	8.1032E-05	0	0.01662474	0.03926143	0.06733336	0.12321953	0.01582803	7.7526E-05	0	0.01590556	0.00981536	0.02885715	0.05457807	0.01403228	0.00039019	0	0.01442247	0.23346682	0.00649193	0	0.23995875	0
0.00730921	0.08123752	0.00029231	0	0.08152983	0.13052778	0.22385515	0.43591276	0.07772323	0.00027966	0	0.07800289	0.03263195	0.09593792	0.20657276	0.04685157	0.00152122	0	0.04837279	0.77950896	0.0253098	0	0.80481876	0
0.0035875	0.01770936	0.00100843	0	0.01871779	0.02222439	0.03811483	0.07905702	0.01694326	0.00096481	0	0.01790807	0.0055561	0.01633493	0.0397991	0.00857721	0.0008387	0	0.00941591	0.14270626	0.01395424	0	0.15666049	0
0.00638908	0.04113485	0.00037358	0	0.04150843	0.10025757	0.17194174	0.31370774	0.03935537	0.00035742	0	0.03971279	0.02506439	0.07368932	0.1384665	0.03398827	0.00188966	0	0.03587793	0.56549148	0.0314399	0	0.59693139	0
0.00407567	0.02835643	0.00017336	0	0.0285298	0.06304993	0.10813063	0.19971035	0.02712975	0.00016586	0	0.02729561	0.01576248	0.0463417	0.08939979	0.02384047	0.00085826	0	0.02469872	0.39665387	0.01427955	0	0.41093342	0
0.00062879	0.00366512	0.00032882	0	0.00399394	0.00848969	0.01455982	0.02704346	0.00350657	0.0003146	0	0.00382117	0.00212242	0.00623992	0.01218351	0.00858058	0.00021415	0	0.00879473	0.14276232	0.00356298	0	0.1463253	0
2.06422417	0.00207614	0.00023535	0	0.00231149	0.01877227	0.03219444	0.0532782	0.00198633	0.00022516	0	0.00221149	0.00469307	0.01379762	0.02070218	0	0	0	0	0.31145165	0.00923593	0	0.32068758	0

Statewide	2030	T7 tractor	Aggregate	Aggregate	Diesel	94606.9771	11069761.4	1201508.61	0.22830757	0.19584987	0	0.42415744	0	0	0	0	0.42415744	0.25991079	0.22296017	0	0.48287096	0	0	0	0	0.48287096	2.07511652	2.89283428	0	4.9679508	24.8838062	2.31792697	2.46817568	29.6699088	13664.1501	448.053486	0	14112.2036	0.0106043	0.00909672	0
Statewide	2030	T7 tractor c	Aggregate	Aggregate	Diesel	18773.7261	1310646.1	84875.2859	0.04507853	0.03295846	0	0.07803699	0	0	0	0	0.07803699	0.05131847	0.0375207	0	0.08883917	0	0	0	0	0.08883917	0.56527255	0.48674623	0	1.05201878	5.19327527	0.39038764	0.42357214	6.00723505	2088.34365	76.0391544	0	2164.38281	0.00209378	0.00153084	0
Statewide	2030	T7 utility	Aggregate	Aggregate	Diesel	1714.98214	34740.4518	19722.2946	0.00054648	0.00120124	0	0.00174772	0	0	0	0	0.00174772	0.00062213	0.00136752	0	0.00198965	0	0	0	0	0.00198965	0.00652888	0.01774929	0	0.02427818	0.06203597	0.01419497	0.07176828	0.14799922	53.1239651	2.8616449	0	55.98561	2.5383E-05	5.5794E-05	0
Statewide	2030	T7IS	Aggregate	Aggregate	Gasoline	174.084575	23895.0036	3483.08418	0.00818206	0	5.8055E-06	0.00818786	4.8631E-06	0.00019355	0.00095581	3.3364E-06	0.00934541	0.01193924	0	6.3563E-06	0.01194559	4.8631E-06	0.00019355	0.00095581	3.3364E-06	0.01310314	0.74886923	0	0.01845166	0.76732089	0.07672791	0	0.0002234	0.07695131	45.2923266	0	0.15497815	45.4473047	0.00184488	0	1.1112E-06
Statewide	2030	UBUS	Aggregate	Aggregate	Gasoline	2894.1576	264494.97	11576.6304	0.00470031	0	0.0046403	0.00934061	4.6439E-05	0.00049177	0.00265541	2.9455E-05	0.01256368	0.00685868	0	0.00508054	0.01193922	4.6439E-05	0.00049177	0.00265541	2.9455E-05	0.0151623	0.08243354	0	0.08181347	0.16424701	0.05746088	0	0.00842627	0.06588715	443.71658	0	0.83232802	444.548908	0.00146425	0	0.00110439
Statewide	2030	UBUS	Aggregate	Aggregate	Diesel	2936.50688	294333.329	11746.0275	0.00096685	0	0	0.00096685	0	0	0	0	0.00096685	0.02414125	0	0	0.02414125	0	0	0	0	0.02414125	0.04130179	0	0	0.04130179	0.242931	0	0	0.242931	465.961708	0	0	465.961708	0.02297143	0	0
Statewide	2030	UBUS	Aggregate	Aggregate	Natural Ga	9927.46791	1072142.03	39709.8716	0.10546217	0	0	0.10546217	0	0	0	0	0.10546217	7.46664416	0	0	7.46664416	0	0	0	0	7.46664416	56.748894	0	0	56.748894	0.56131985	0	0	0.56131985	2324.40713	0	0	2324.40713	7.31511756	0	0
Statewide	2040	All Other B	Aggregate	Aggregate	Diesel	12673.6745	666650.578	106458.866	0.00683113	0.00068918	0	0.00752032	0	0	0	0	0.00752032	0.00777672	0.00078458	0	0.00856131	0	0	0	0	0.00856131	0.08021549	0.02918338	0	0.10939887	1.24242194	0.03989224	0.26048	1.54279417	621.462082	7.44215677	0	628.904239	0.00031729	3.2011E-05	0
Statewide	2040	LDA	Aggregate	Aggregate	Gasoline	20105880	662850061	94137436.4	1.51088658	0	7.83638778	9.34727436	1.96601965	4.43848114	16.8217403	1.98054469	34.5540601	2.20468215	0	8.57985824	10.7845404	1.96601965	4.43848114	16.8217403	1.98054469	35.9913261	297.610479	0	156.25347	453.863949	13.0467969	0	12.2778056	25.3246025	162486.642	0	4601.64972	167088.292	0.52496886	0	2.09836009
Statewide	2040	LDA	Aggregate	Aggregate	Diesel	246679.564	8227605.33	1160685.45	0.04731506	0	0	0.04731506	0	0	0	0	0.04731506	0.05386505	0	0	0.05386505	0	0	0	0	0.05386505	1.51397033	0	0	1.51397033	0.08981783	0	0	0.08981783	1440.84133	0	0	1440.84133	0.00219769	0	0
Statewide	2040	LDA	Aggregate	Aggregate	Electricity	1252036.21	43109879.6	5952890.77	0	0	0	0	0.03069897	0.03207492	0	0.0103832	0.0731571	0	0	0	0	0.03069897	0.03207492	0	0.0103832	0.0731571	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDT1	Aggregate	Aggregate	Gasoline	2379710.23	73638068.1	10917164.5	0.22696435	0	1.03803144	1.26499579	0.38950897	0.73245267	2.84647736	0.40920445	5.64263924	0.33118585	0	1.13651377	1.46769962	0.38950897	0.73245267	2.84647736	0.40920445	5.84534307	35.2381359	0	18.9134086	54.1515444	1.69038393	0	1.58879169	3.27917562	21155.2124	0	627.829026	21783.0415	0.07280139	0	0.26977094
Statewide	2040	LDT1	Aggregate	Aggregate	Diesel	348.352421	10434.427	1569.2646	0.00021916	0	0	0.00021916	0	0	0	0	0.00021916	0.0002495	0	0	0.0002495	0	0	0	0	0.0002495	0.00233036	0	0	0.00233036	0.00088273	0	0	0.00088273	3.59333042	0	0	3.59333042	1.018E-05	0	0
Statewide	2040	LDT1	Aggregate	Aggregate	Electricity	84172.6875	2839982.39	398395.523	0	0	0	0	0.00206291	0.0021466	0	0.0006992	0.00490871	0	0	0	0	0.00206291	0.0021466	0	0.0006992	0.00490871	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LDT2	Aggregate	Aggregate	Gasoline	6917571.45	218348098	32001985.5	0.83507705	0	3.87989621	4.71497326	1.41265706	2.0802004	8.13695061	1.45861315	17.8033945	1.21854247	0	4.24799798	5.46654045	1.41265706	2.0802004	8.13695061	1.45861315	18.5549617	118.202193	0	70.5699827	188.772176	5.0187803	0	4.62844071	9.64722101	62085.4815	0	1869.74287	63955.2244	0.26308692	0	0.98080987
Statewide	2040	LDT2	Aggregate	Aggregate	Diesel	69167.3723	2232915.85	324032.984	0.04111901	0	0	0.04111901	0	0	0	0	0.04111901	0.04681126	0	0	0.04681126	0	0	0	0	0.04681126	0.426362	0	0	0.426362	0.07736322	0	0	0.07736322	522.170838	0	0	522.170838	0.0019099	0	0
Statewide	2040	LDT2	Aggregate	Aggregate	Electricity	294509.241	6927908.78	1397317.34	0	0	0	0	0.00721872	0.00752892	0	0.00243995	0.01718759	0	0	0	0	0.00721872	0.00752892	0	0.00243995	0.01718759	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	LHD1	Aggregate	Aggregate	Gasoline	434265.635	13930275.5	6469910.9	0.07999735	0.14031947	0.35837215	0.57868898	0.01497563	0.4815539	2.47695251	0.01014045	3.56231148	0.11673194	0.20475385	0.3923724	0.71385819	0.01497563	0.4815539	2.47695251	0.01014045	3.69748069	2.14565885	1.81013891	9.83530532	13.7911031	0.61577048	0.01221727	2.18990376	2.8178915	11498.5115	48.6586892	113.722855	11660.8931	0.02478626	0.0428708	0.0803849
Statewide	2040	LHD1	Aggregate	Aggregate	Diesel	463016.156	14753869.2	5824160.77	1.3556043	0.05602001	0	1.41162431	0	0	0	0	1.41162431	1.54326536	0.06377506	0	1.60704043	0	0	0	0	1.60704043	6.39394574	0.46432279	0	6.85826853	3.55474388	0.53078203	0	4.08552591	6779.75204	56.0054115	0	6835.75745	0.06296523	0.00260202	0
Statewide	2040	LHD2	Aggregate	Aggregate	Gasoline	70632.8683	2224044.76	1052324.49	0.01215642	0.02263611	0.0508374	0.08562993	0.00225653	0.06549923	0.34070973	0.00159649	0.49569192	0.01773862	0.03303056	0.05566056	0.10642973	0.00225653	0.06549923	0.34070973	0.00159649	0.51649172	0.33296743	0.29441727	1.58489085	2.21227555	0.10449494	0.00197087	0.34692244	0.45338825	2089.93792	9.09671378	21.0748254	2120.10946	0.00380571	0.00697062	0.01182164
Statewide	2040	LHD2	Aggregate	Aggregate	Diesel	188681.079	5793143.35	2373370.61	0.54363813	0.0228284	0	0.56646652	0	0	0	0	0.56646652	0.61889586	0.02598861	0	0.64488448	0	0	0	0	0.64488448	2.58178275	0.18921354	0	2.77099628	1.74751195	0.22299004	0	1.97050199	2972.96674	37.0657414	0	3010.03248	0.02525095	0.00106034	0
Statewide	2040	MCY	Aggregate	Aggregate	Gasoline	1019341.68	6242023.73	2038683.37	15.756062	0	4.06259712	19.8186591	2.60200125	1.57732083	2.78759506	1.45416817	28.2397444	19.7667947	0	4.42553612	24.1923308	2.60200125	1.57732083	2.78759506	1.45416817	32.6134161	122.065863	0	20.442914	142.508777	7.83105223	0	0.59983731	8.43088954	1490.82423	0	130.147218	1620.97145	2.34456233	0	0.53066681
Statewide	2040	MDV	Aggregate	Aggregate	Gasoline	4480571.45	136065744	20524107.9	0.58416355	0	2.84639567	3.43055922	1.4341225	1.95407022	5.9491349	1.47291894	14.2408058	0.85241007	0	3.11644498	3.96885505	1.4341225	1.95407022	5.9491349	1.47291894	14.7791016	75.2876706	0	47.2654991	122.55317	3.59079737	0	3.36742531	6.95822268	47200.2187	0	1473.65311	48673.8718	0.17885029	0	0.6883167
Statewide	2040	MDV	Aggregate	Aggregate	Diesel	156518.162	4880916.8	727807.074	0.0326202	0	0	0.0326202	0	0	0	0	0.0326202	0.03713593	0	0	0.03713593	0	0	0	0	0.03713593	1.01652727	0	0	1.01652727	0.06180192	0	0	0.06180192	1486.34052	0	0	1486.34052	0.00151515	0	0
Statewide	2040	MDV	Aggregate	Aggregate	Electricity	212763.097	5017612.68	1010459.35	0	0	0	0	0.00522602	0.00544448	0	0.00176851	0.01243902	0	0	0	0	0.00522602	0.00544448	0	0.00176851	0.01243902	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Statewide	2040	MH	Aggregate	Aggregate	Gasoline	75770.3294	697275.644	7580.06375	0.00800955	0	0.00082974	0.00883929	0.00345155	0.00020706	0.00247596	0.00180804	0.0167819	0.01168751	0	0.00090846	0.01259597	0.00345155	0.00020706	0.00247596	0.00180804	0.02053858	0.13407881	0	0.01793637	0.15201518	0.0810493	0	0.00281708	0.08386639	1073.25423	0	0.17271647	1073.42694	0.0028303	0	0.00023084
Statewide	2040	MH	Aggregate	Aggregate	Diesel	39388.5531	316406.309	3938.85531	0.02318405	0	0	0.02318405	0	0	0	0	0.02318405	0.0263935	0	0	0.0263935	0	0	0	0	0.0263935	0.07361318	0	0	0.07361318	0.89989227	0	0	0.89989227	291.995253	0	0	291.995253	0.00107685	0	0
Statewide	2040	Motor Coa	Aggregate	Aggregate	Diesel	3031.63252	374951.549	44261.8348	0.00702867	0.0133502	0	0.02037887	0	0	0	0	0.02037887	0.0080016	0.01519819	0	0.02319979	0	0	0	0	0.02319979	0.06974174	0.19726022	0	0.26700196	0.74705662	0.15775853	0.10896684	1.01378199	486.121153	28.8680297	0	514.989183	0.00032646	0.00062008	0
Statewide	2040	OBUS	Aggregate	Aggregate	Gasoline	13935.755	559947.192	278826.586	0.01111292	0.01151997	0.03959977	0.06223267	0.00071886	0.00972924	0.11130903	0.00037727	0.18436707	0.01621595	0.01680992	0.04335677	0.07638264	0.00071886	0.00972924	0.11130903	0.00037727	0.19851703	0.22703918	0.08904489	0.79135331	1.10743738	0.09023002	0.00100318	0.09238523	0.18361844	860.023298	4.93005918	6.75571144	871.709069	0.00268032	0.0030761	0.00787085
Statewide	2040	PTO	Aggregate	Aggregate	Diesel	0	559746.207	0	0.01629521	0	0	0.01629521	0	0	0	0	0.01629521	0.01855085	0	0	0.01855085	0	0	0	0	0.01855085	0.25635555	0	0	0.25635555	2.9135401	0	0	2.9135401	986.197854	0	0	986.197854	0.00075687	0	0
Statewide	2040	SBUS	Aggregate	Aggregate	Gasoline	9857.56283	405628.644	39430.2513	0.0053015	0.1156318	0.01277209	0.13370539	0.00045063	0.00352932	0.02360411	0.00024043	0.16152987	0.00773593	0.16872965	0.01398383	0.19044941	0.00045063	0.00352932	0.02360411	0.00024043	0.2182739	0.09369547	0.89363759	0.29009564	1.27742869	0.0561962	0.01006777	0.02361385	0.08987781	326.793825	24.0592153	1.74982068	352.602861	0.00121949	0.02645346	0.00227459
Statewide	2040	SBUS	Aggregate	Aggregate	Diesel	24159.0995	767341.359	278792.658	0.01793187	0.00723816	0	0.02517003	0	0	0	0	0.02517003	0.02041407	0.00824009	0	0.02865416	0	0	0	0	0.02865416	0.11305467	0.28927252	0	0.40232719	1.55620977	0.4561276	0.61952662	2.63186399	766.053934	78.0572546	0	844.111189	0.00083289	0.00033619	0
Statewide	2040	T6 Ag	Aggregate	Aggregate	Diesel	738.564923	2830.08868	3249.68566	2.9341E-05	4.0163E-05	0	6.9503E-05	0	0	0	0	6.9503E-05	3.3402E-05	4.5722E-05	0	7.9124E-05	0	0	0	0	7.9124E-05	0.00026002	0.00170068	0	0.0019607	0.0055006	0.00232474	0.01399206	0.0218174	2.78913397	0.52268472	0	3.31181869	1.3628E-06	1.8654E-06	0
Statewide	2040	T6 CAIRP h	Aggregate	Aggregate	Diesel	3426.91792	570361.623	50033.0016	0.00464734	0.00018635	0	0.00483369	0	0	0	0	0.00483369	0.00529064	0.00021215	0	0.00550279	0	0	0	0	0.00550279	0.03963304	0.00789109	0	0.04752412	0.57006395	0.01078672	0.07254847	0.65339914	421.705458	1.83352661	0	423.538984	0.00021586	8.6556E-06	0
Statewide	2040	T6 CAIRP s	Aggregate	Aggregate	Diesel	1845.39424	79092.587	26942.7559	0.00065534	0.00010035	0	0.00075569	0	0	0	0	0.00075569	0.00074605	0.00011424	0	0.0008603	0	0	0	0	0.0008603	0.0055904	0.00424935	0	0.00983975	0.08167575	0.00580865	0.03906809	0.12655249	64.8017205	0.98588547	0	65.7876059	3.0439E-05	4.661E-06	0
Statewide	2040	T6 instate c	Aggregate	Aggregate	Diesel	15096.3422	989593.337	68249.9763	0.01553747	0.00082072	0	0.01635819	0	0	0	0	0.01635819	0.01768823	0.00093433	0	0.01862256	0	0	0	0	0.01862256	0.17854035	0.0347194	0	0.21325974	2.2980738	0.04776361	0.2007905	2.54662791	1047.26238	8.93354327	0	1056.19592	0.00072168	3.812E-05	0
Statewide	2040	T6 instate c	Aggregate	Aggregate	Diesel	52020.0803	2588256.72	235180.761	0.03490255	0.00282882	0	0.03773137	0	0	0	0	0.03773137	0.0397339	0.0032204	0	0.0429543	0	0	0	0	0.0429543	0.4160119	0.11977879	0	0.53579069	4.94599915	0.16377516	0.69663692	5.80641124	2519.24951	28.8075296	0	2548.05704	0.00162113	0.00013139	0
Statewide	2040	T6 instate h	Aggregate	Aggregate	Diesel	78235.7514	7761189.68	902829.724	0.07401776	0.00425346	0	0.07827123	0	0	0	0	0.07827123	0.08426359	0.00484224	0	0.08910583	0	0	0	0	0.08910583	0.78390101	0.17996072	0	0.96386172	12.0264246	0.2473597	2.12447654	14.3982609	6408.71007	45.5424723	0	6454.25254	0.00343793	0.00019756	0
Statewide	2040	T6 instate s	Aggregate	Aggregate	Diesel	222535.917	10042423.6	2568033.62	0.08902864	0.01210136	0	0.10113	0	0	0	0	0.10113	0.10135233	0.01377648	0	0.1151288	0	0	0	0	0.1151288	0.95478026	0.51240337	0	1.46718363	14.0685003	0.70059334	6.06175558	20.8308492	8605.83226	122.978476	0	8728.81073	0.00413515	0.00056208	0
Statewide	2040	T6 OOS hea	Aggregate	Aggregate	Diesel	1953.38477	327243.62	28519.4177	0.00266431	0.00010622	0	0.00277054	0	0	0	0	0.00277054	0.00303312	0.00012093	0	0.00315405	0	0	0	0	0.00315405	0.02272962	0.00449801	0	0.02722763	0.32653016	0.00614856	0.04135387	0.3740326	241.824778	1.04394609	0	242.868724	0.00012375	4.9338E-06	0
Statewide	2040	T6 OOS sm	Aggregate	Aggregate	Diesel	1073.28571	45474.7146	15669.9713	0.00037793	5.8364E-05	0	0.0004363	0	0	0	0	0.0004363	0.00043025	6.6443E-05	0	0.00049669	0	0	0	0	0.00049669	0.00322247	0.00247143	0	0.0056939	0.04723363	0.00337832	0.02272031	0.07333226	37.3237835	0.57515269	0	37.8989362	1.7554E-05	2.7109E-06	0
Statewide	2040	T6 Public	Aggregate	Aggregate	Diesel	30134.8825	467605.93	91409.1434	0.00657288	0.00856813	0	0.01514101	0	0	0	0	0.01514101	0.00748272	0.00975416	0	0.01723688	0	0	0	0	0.01723688	0.05355373	0.35155882	0	0.40511254	0.69634618	0.55242406	0.30409798	1.55286823	442.042336	89.4751935	0	531.51753	0.00030529	0.00039797	0
Statewide	2040	T6 utility	Aggregate	Aggregate	Diesel	4635.37123	77305.291	53306.7692	0.00055906	0.00069276	0	0.00125183	0	0	0	0	0.00125183	0.00063645	0.00078866	0	0.00142511	0	0	0	0	0.00142511	0.00613469	0.029335	0	0.03546969	0.07093375	0.04009949	0.11591947	0.22695272	64.9180587	6.78890149	0	71.7069602	2.5967E-05	3.2177E-05	0
Statewide	2040	T6TS	Aggregate	Aggregate	Gasoline	60592.7733	3016704.92	1212340.21	0.03566656	0.06823896	0.2004316	0.30433712	0.00179367	0.0712194	0.36079788	0.00126845	0.73941653	0.05204456	0.09957414	0.21944738	0.37106607	0.00179367	0.0712194	0.36079788	0.00126845	0.80614547	0.67359241	0.99225401	3.86160816	5.52745458	0.30417724	0.00600516	0.443374	0.7535564	4576.39548	29.7997831	40.4105763	4646.60584	0.00968282	0.01851985	0.04194877
Statewide	2040	T7 Ag	Aggregate	Aggregate	Diesel	904.42483	2431.83345	3979.46925	6.0399E-05	0.00072793	0	0.00078833	0	0	0	0	0.00078833	6.876E-05	0.00082869	0	0.00089745	0	0	0	0	0.00089745	0.00051532	0.01075573	0	0.01127105	0.00923616	0.00860188	0.02904509	0.04688312	3.9096621	2.03240092	0	5.94206301	2.8054E-06	3.381E-05	0
Statewide	2040	T7 CAIRP	Aggregate	Aggregate	Diesel	53472.1694	11312732.2	780693.673	0.23865503	0.6150242	0	0.85367923	0	0	0	0	0.85367923	0.27169059	0.70015824	0	0.97184883	0	0	0	0	0.97184883	2.22424557	9.08748671	0	11.3117323	24.7796188	7.26770215	1.92243785	33.9697588	11616.0878	1161.5742	0	12777.662	0.01108491	0.02856628	0
Statewide	2040	T7 CAIRP cc	Aggregate	Aggregate	Diesel	3980.34506	710833.491	17994.9853	0.02289556	0.00699558	0	0.02989114	0	0	0	0	0.02989114	0.02606485	0.00796393	0	0.03402878	0	0	0	0	0.03402878	0.30129937	0.10336537	0	0.40466474	2.60182198	0.08266628	0.09058142	2.77506968	931.813701	13.1526832	0	944.966384	0.00106344	0.00032493	0
Statewide	2040	T7 NNOOS	Aggregate	Aggregate	Diesel	82842.3602	13791951.7	1209498.46	0.27299208	1.18259435	0	1.45558644	0	0	0	0	1.45558644	0.3107807	1.34629365	0	1.65707436	0	0	0	0	1.65707436	2.54426189	17.4738009	0	20.0180628	27.4902508	13.9746428	2.97835447	44.443248	14143.325	2232.64242	0	16375.9674	0.01267978	0.05492844	0
Statewide	2040	T7 NOOS	Aggregate	Aggregate	Diesel	21246.6106	4444473.83	310200.515	0.0938746	0.30330041	0	0.39717501	0	0	0	0	0.39717501	0.10686908	0.34528443	0	0.45215351	0	0	0	0	0.45215351	0.8749035	4.48151215	0	5.35641565	9.75347284	3.58408178	0.76385192	14.1014065	4567.2022	573.464766	0	5140.66697	0.00436023	0.01408752	0
Statewide	2040	T7 other pc	Aggregate	Aggregate	Diesel	2170.42101	369886.495	16495.1997	0.01148343	0.00392844	0	0.01541187	0	0	0	0	0.01541187	0.01307301	0.00447223	0	0.01754524	0	0	0	0	0.01754524	0.16229083	0.05804597	0	0.2203368	1.56233679	0.04642216	0.03248131	1.64124026	466.497281	7.30078911	0	473.79807	0.00053338	0.00018247	0
Statewide	2040	T7 POAK	Aggregate	Aggregate	Diesel	8058.99117	1394992.59	61248.3329	0.04461916	0.02329034	0	0.0679095	0	0	0	0	0.0679095	0.05079552	0.02651428	0	0.0773098	0	0	0	0	0.0773098	0.63695956	0.34413387	0	0.98109344	6.12221899	0.27522048	0.12060637	6.51804584	1780.80388	43.2952434	0	1824.09912	0.00207244	0.00108178	0
Statewide	2040	T7 POLA	Aggregate	Aggregate	Diesel	21860.0139	4557433.6	166136.105	0.11652201	0.07877175	0	0.19529376	0	0	0	0	0.19529376	0.13265144	0.08967564	0	0.22232708	0	0	0	0	0.22232708	1.44157766	1.16391717	0	2.60549483	14.600875	0.93084079	0.32692093	15.8586367	5515.13341	152.517215	0	5667.65063	0.00541215	0.00365874	0
Statewide	2040	T7 Public	Aggregate	Aggregate	Diesel	29615.0598	600031.611	89832.3481	0.02117678	0.03838359	0	0.05956037	0	0	0	0	0.05956037	0.02410815	0.0436968	0	0.06780494	0	0	0	0	0.06780494	0.15504796	0.54558912	0	0.70063707	1.78803572	0.56592004	0.48554761	2.83950336	822.744024	82.5337873	0	905.277811	0.00098361	0.00178282	0
Statewide	2040	T7 Single	Aggregate	Aggregate	Diesel	35478.6769	2818993.78	409419.012	0.05296391	0.0854289	0	0.13839282	0	0	0	0	0.13839282	0.06029538	0.0972543	0	0.15754969	0	0	0	0	0.15754969	0.59407426	1.26209815	0	1.85617241	6.12540346	1.01055601	1.63565972	8.7716192	3556.30964	174.440772	0	3730.75041	0.00246004	0.00396795	0
Statewide	2040	T7 single cc	Aggregate	Aggregate	Diesel	23163.035	1763447.15	104719.181	0.05064702	0.04068253	0	0.09132955	0	0	0	0	0.09132955	0.05765777	0.04631396	0	0.10397173	0	0	0	0	0.10397173	0.65494163	0.60102119	0	1.25596282	5.33827575	0.48134921	0.52528363	6.34490858	2523.77685	82.3616011	0	2606.13845	0.00235242	0.0018896	0
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Diesel	4174.65394	170273.969	16281.1504	0.00476408	0.00632459	0	0.01108867	0	0	0	0	0.01108867	0.00542354	0.00720006	0	0.01262361	0	0	0	0	0.01262361	0.01310847	0.08367555	0	0.09678402	0.6773171	0.13390648	0.07683901	0.88806258	601.151531	15.346679	0	616.49821	0.00022128	0.00029376	0
Statewide	2040	T7 SWCV	Aggregate	Aggregate	Natural Ga	13877.8256	565765.876	54123.5198	0.05083631	0.00034086	0	0.05117717	0	0	0	0	0.05117717	2.40894635	0.01843094	0	2.42737729	0	0	0	0	2.42737729	8.29159858	0.33612201	0	8.62772059	0.41591688	0.2813353	0	0.69725218	1631.61594	48.0968748	0	1679.71281	2.34097266	0.01796543	0
Statewide	2040	T7 tractor	Aggregate	Aggregate	Diesel	99018.3836	12351560.6	1257533.47	0.24447798	0.20513805	0	0.44961603	0	0	0	0	0.44961603	0.27831957	0.23353405	0	0.51185363	0	0	0	0	0.51185363	2.238669	3.0309245	0	5.26959349	25.3256076	2.42462883	2.59487872	30.3451151	12913.1367	406.245573	0	13319.3822	0.01135537	0.00952813	0
Statewide	2040	T7 tractor c	Aggregate	Aggregate	Diesel	19411.3387	1454688.64	87757.9075	0.04877673	0.03411135	0	0.08288807	0	0	0	0	0.08288807	0.05552859	0.03883317	0	0.09436176	0	0	0	0	0.09436176	0.63922224	0.50398816	0	1.1432104	5.62436347	0.40321658	0.44110619	6.46868623	2037.25768	67.3004033	0	2104.55808	0.00226555	0.00158438	0
Statewide	2040	T7 utility	Aggregate	Aggregate	Diesel	1836.28557	37220.8634	21117.2841	0.0005809	0.0012862	0	0.0018671	0	0	0	0	0.0018671	0.00066131	0.00146425	0	0.00212556	0	0	0	0	0.00212556	0.00696197	0.01900473	0	0.0259667	0.06230405	0.015199	0.07760853	0.15511158	47.6766614	2.6207791	0	50.2974405	2.6981E-05	5.9741E-05	0
Statewide	2040	T7IS	Aggregate	Aggregate	Gasoline	229.993284	27820.58	4601.70563	0.00982677	0	6.5227E-06	0.0098333	6.6111E-06	0.00025585	0.00131091	4.668E-06	0.01141133	0.01433921	0	7.1416E-06	0.01434635	6.6111E-06	0.00025585	0.00131091	4.668E-06	0.01592438	0.91033468	0	0.02349011	0.93382479	0.09459002	0	0.0010994	0.09568943	47.6485181	0	0.18133129	47.8298494	0.00221609	0	1.261E-06
Statewide	2040	UBUS	Aggregate	Aggregate	Gasoline	3251.91842	296727.724	13007.6737	0.00528842	0	0.0051135	0.01040192	5.3518E-05	0.00057097	0.00315894	3.3561E-05	0.01421891	0.00771685	0	0.00559863	0.01331549	5.3518E-05	0.00057097	0.00315894	3.3561E-05	0.01713248	0.09157211	0	0.09230838	0.18388049	0.06292315	0	0.00929137	0.07221451	461.315942	0	0.87995529	462.195897	0.00164871	0	0.00121959
Statewide	2040	UBUS	Aggregate	Aggregate	Diesel	3086.49561	308818.291	12345.9824	0.00111715	0	0	0.00111715	0	0	0	0	0.00111715	0.02521156	0	0	0.02521156	0	0	0	0	0.02521156	0.04342817	0	0	0.04342817	0.25288373	0	0	0.25288373	485.66366	0	0	485.66366	0.02387316	0	0
Statewide	2040	UBUS	Aggregate	Aggregate	Natural Ga	10907.0246	1175508.82	43628.0984	0.11584472	0	0	0.11584472	0	0	0	0	0.11584472	8.19601927	0	0	8.19601927	0	0	0	0	8.19601927	62.2892302	0	0	62.2892302	0.61601084	0	0	0.61601084	2549.99117	0	0	2549.99117	8.02960338	0	0

0.01970101	0.32312678	0.00083868	0	0.32396546	0.43928363	0.75337143	1.51662052	0.30914845	0.0008024	0	0.30995086	0.10982091	0.32287347	0.74264524	0.12909212	0.00423299	0	0.1333251	2.14781412	0.07042777	0	2.21824189	0
0.00362462	0.03436505	0.00014162	0	0.03450667	0.05201064	0.08919825	0.17571556	0.03287844	0.00013549	0	0.03301393	0.01300266	0.03822782	0.08424441	0.01972964	0.00071838	0	0.02044802	0.32825854	0.0119523	0	0.34021084	0
8.1177E-05	0.00030491	5.1123E-06	0	0.00031002	0.00137861	0.00236432	0.00405296	0.00029172	4.8911E-06	0	0.00029661	0.00034465	0.00101328	0.00165455	0.00050189	2.7035E-05	0	0.00052892	0.00835035	0.00044981	0	0.00880016	0
0.00184599	3.0096E-05	0	1.591E-06	3.1687E-05	0.00052679	0.00162622	0.0021847	2.7672E-05	0	1.4629E-06	2.9135E-05	0.0001317	0.00069695	0.00085778	0.0004482	0	1.5336E-06	0.00044974	0.00336995	0	7.2338E-06	0.00337718	0
0.00256865	0.00063375	0	1.019E-05	0.00064394	0.00307146	0.03360535	0.03732074	0.00058271	0	9.369E-06	0.00059208	0.00076786	0.01440229	0.01576223	0.00439094	0	8.2366E-06	0.00439917	0.00528634	0	0.00079492	0.00608126	0
0.02297143	0.00187273	0	0	0.00187273	0.00982622	0.02514992	0.03684887	0.00179172	0	0	0.00179172	0.00245655	0.01077854	0.01502681	0.00440501	0	0	0.00440501	0.07324269	0	0	0.07324269	0
7.31511756	0.00398265	0	0	0.00398265	0.03871175	0.08331339	0.12600779	0.00381036	0	0	0.00381036	0.00967794	0.03570574	0.04919404	0	0	0	0	0.4738456	0	0	0.4738456	0
0.0003493	0.00518329	9.9574E-06	0	0.00519325	0.00881828	0.09578119	0.10979272	0.00495906	9.5266E-06	0	0.00496859	0.00220457	0.04104908	0.04822224	0.00587127	7.031E-05	0	0.00594158	0.09768518	0.0011698	0	0.09885499	0
2.62332895	0.4639627	0	0.08570915	0.54967185	5.84533696	26.8520166	33.2470255	0.42659658	0	0.0788064	0.50540298	1.46133424	11.5080071	13.4747444	1.43977171	0	0.04077458	1.48054629	2.16741947	0	1.96596157	4.13338105	0
0.00219769	0.00803569	0	0	0.00803569	0.07255506	0.3332998	0.41389055	0.00768807	0	0	0.00768807	0.01813876	0.14284277	0.16866961	0.01362113	0	0	0.01362113	0.22648019	0	0	0.22648019	0
0	0	0	0	0	0.38016406	1.74637867	2.12654273	0	0	0	0	0.09504102	0.748448	0.84348902	0	0	0	0	0	0	0	0	0
0.34257233	0.05877521	0	0.01117218	0.06994739	0.6493766	2.98307377	3.70239776	0.05404164	0	0.01027241	0.06431405	0.16234415	1.27846019	1.50511838	0.18745342	0	0.00556311	0.19301652	0.25991223	0	0.24469963	0.50461186	0
1.018E-05	6.7988E-05	0	0	6.7988E-05	9.2016E-05	0.0004227	0.0005827	6.5046E-05	0	0	6.5046E-05	2.3004E-05	0.00018116	0.00026921	3.397E-05	0	0	3.397E-05	0.00056482	0	0	0.00056482	0
0	0	0	0	0	0.02504436	0.11504752	0.14009188	0	0	0	0	0.00626109	0.04930608	0.05556717	0	0	0	0	0	0	0	0	0
1.24389679	0.16229276	0	0.0303683	0.19266106	1.92550062	8.84526848	10.9634302	0.1492222	0	0.02792253	0.17714473	0.48137516	3.79082935	4.44934923	0.55013088	0	0.01656753	0.56669842	0.74737732	0	0.71224853	1.45962585	0
0.0019099	0.01079667	0	0	0.01079667	0.01969095	0.09045529	0.12094291	0.01032961	0	0	0.01032961	0.00492274	0.03876655	0.0540189	0.00493639	0	0	0.00493639	0.08207798	0	0	0.08207798	0
0	0	0	0	0	0.0610937	0.28064917	0.34174287	0	0	0	0	0.01527342	0.12027822	0.13555164	0	0	0	0	0	0	0	0	0
0.14804196	0.02614884	0	0.00234847	0.02849731	0.122844	1.17377444	1.32511575	0.02404289	0	0.00215933	0.02620222	0.030711	0.50304619	0.55995941	0.11378709	0.00048152	0.00112538	0.11539399	0.05874451	0.00122626	0.21239325	0.27236403	0
0.06556725	0.12915071	0.01402447	0	0.14317518	0.19516028	1.243171	1.58150646	0.12356371	0.01341778	0	0.13698149	0.04879007	0.53278757	0.71855913	0.06409304	0.00052945	0	0.06462249	1.06568261	0.00880327	0	1.07448588	0
0.02259796	0.00403816	0	0.00036717	0.00440534	0.01961272	0.21863277	0.24265082	0.00371294	0	0.0003376	0.00405054	0.00490318	0.09369976	0.10265348	0.02068163	9.0019E-05	0.00020855	0.0209802	0.0102671	0.00019739	0.0338439	0.0443084	0
0.02631129	0.09863803	0.0057095	0	0.10434753	0.07663017	0.56948987	0.75046758	0.094371	0.00546251	0	0.09983351	0.01915754	0.24406709	0.36305814	0.02810523	0.0003504	0	0.02845563	0.46730897	0.00582622	0	0.47313519	0
2.87522914	0.01674311	0	0.00654158	0.02328469	0.02752261	0.08091648	0.13172379	0.0156102	0	0.00610533	0.02171553	0.00688065	0.03467849	0.06327468	0.01475291	0	0.00128791	0.01604083	0.45093523	0	0.0339672	0.48490243	0
0.86716699	0.10500064	0	0.02057519	0.12557583	1.19989447	5.51201522	6.83748552	0.09654421	0	0.01891813	0.11546234	0.29997362	2.36229224	2.77772819	0.41823462	0	0.01305784	0.43129246	0.49634843	0	0.48402922	0.98037764	0
0.00151515	0.00600626	0	0	0.00600626	0.04304232	0.19772565	0.24677422	0.00574643	0	0	0.00574643	0.01076058	0.08473956	0.10124657	0.01405126	0	0	0.01405126	0.23363203	0	0	0.23363203	0
0	0	0	0	0	0.04424777	0.20326319	0.24751096	0	0	0	0	0.01106194	0.0871128	0.09817474	0	0	0	0	0	0	0	0	0
0.00306114	0.00097535	0	2.5736E-06	0.00097792	0.00922338	0.10018126	0.11038256	0.0008968	0	2.3663E-06	0.00089916	0.00230584	0.04293482	0.04613983	0.01062072	0	1.7092E-06	0.01062243	0.00952587	0	0.00033149	0.00985736	0
0.00107685	0.0127919	0	0	0.0127919	0.00558045	0.04545976	0.06383211	0.01223853	0	0	0.01223853	0.00139511	0.01948275	0.0331164	0.00276041	0	0	0.00276041	0.04589759	0	0	0.04589759	0
0.00094655	0.00799349	5.6816E-05	0	0.00805031	0.00495976	0.05387126	0.06688133	0.0076477	5.4358E-05	0	0.00770205	0.00123994	0.02308768	0.03202968	0.00459263	0.00027273	0	0.00486536	0.07641148	0.00453765	0	0.08094913	0
0.01362727	0.00079162	0	9.0043E-05	0.00088167	0.00740683	0.08045056	0.08873906	0.00072787	0	8.2791E-05	0.00081066	0.00185171	0.03447881	0.03714118	0.00851063	4.8787E-05	6.6853E-05	0.00862627	0.00670177	8.8663E-05	0.00787155	0.01466199	0
0.00075687	0.00320109	0	0	0.00320109	0	0	0.00320109	0.00306261	0	0	0.00306261	0	0	0.00306261	0.00931711	0	0	0.00931711	0.15501657	0	0	0.15501657	0
0.02994754	0.00067412	0	2.967E-05	0.00070379	0.00357703	0.33302171	0.33730253	0.00061983	0	2.7281E-05	0.00064711	0.00089426	0.14272359	0.14426496	0.00323389	0.00023809	1.7316E-05	0.00348929	0.00546255	0.00102859	0.00227732	0.00876846	0
0.00116908	0.0074991	0.00013102	0	0.00763012	0.01015019	0.62998838	0.64776869	0.00717469	0.00012535	0	0.00730005	0.00253755	0.26999502	0.27983261	0.0072373	0.00073745	0	0.00797474	0.12041301	0.01226951	0	0.13268252	0
3.2282E-06	4.8747E-05	5.8027E-07	0	4.9328E-05	3.7436E-05	0.00040661	0.00049338	4.6638E-05	5.5517E-07	0	4.7194E-05	9.3589E-06	0.00017426	0.00023082	2.635E-05	4.9381E-06	0	3.1288E-05	0.00043841	8.2159E-05	0	0.00052057	0
0.00022451	0.00560252	2.6924E-06	0	0.00560521	0.00754459	0.08194685	0.09509666	0.00536016	2.576E-06	0	0.00536273	0.00188615	0.03512008	0.04236896	0.00398406	1.7322E-05	0	0.00400139	0.06628623	0.0002882	0	0.06657443	0
3.51E-05	0.00081125	1.4499E-06	0	0.0008127	0.00104622	0.01136365	0.01322257	0.00077616	1.3872E-06	0	0.00077755	0.00026155	0.00487013	0.00590924	0.00061221	9.3142E-06	0	0.00062153	0.01018593	0.00015497	0	0.0103409	0
0.0007598	0.01200041	1.2169E-05	0	0.01201258	0.01309008	0.14218008	0.16728273	0.01148128	1.1642E-05	0	0.01149292	0.00327252	0.06093432	0.07569976	0.00989402	8.44E-05	0	0.00997842	0.16461506	0.00140423	0	0.16601929	0
0.00175252	0.02380331	4.0905E-05	0	0.02384422	0.03423678	0.37186845	0.42994944	0.02277359	3.9136E-05	0	0.02281273	0.00855919	0.15937219	0.19074411	0.02380062	0.00027216	0	0.02407278	0.39599094	0.00452814	0	0.40051908	0
0.0036355	0.06835365	6.2847E-05	0	0.0684165	0.10266297	1.11509092	1.28617038	0.0653967	6.0128E-05	0	0.06545683	0.02566574	0.47789611	0.56901868	0.06054631	0.00043026	0	0.06097658	1.00735998	0.00715864	0	1.01451862	0
0.00469723	0.07814652	0.00017497	0	0.07832149	0.13283853	1.44284778	1.6540078	0.07476594	0.0001674	0	0.07493334	0.03320963	0.61836333	0.72650631	0.08130364	0.00116184	0	0.08246548	1.35271699	0.0193305	0	1.37204749	0
0.00012868	0.00320423	1.5347E-06	0	0.00320576	0.00432869	0.04701681	0.05455126	0.00306561	1.4683E-06	0	0.00306708	0.00108217	0.02015006	0.02429932	0.00228464	9.8627E-06	0	0.0022945	0.03801149	0.00016409	0	0.03817558	0
2.0265E-05	0.00047024	8.4325E-07	0	0.00047108	0.00060153	0.00653359	0.0076062	0.0004499	8.0678E-07	0	0.0004507	0.00015038	0.00280011	0.00340119	0.00035262	5.4338E-06	0	0.00035805	0.00586678	9.0406E-05	0	0.00595718	0
0.00070326	0.00297755	0.00019035	0	0.00316791	0.00618537	0.0671834	0.07653668	0.00284875	0.00018212	0	0.00303087	0.00154634	0.02879289	0.03337009	0.0041762	0.00084532	0	0.00502151	0.0694829	0.01406425	0	0.08354715	0
5.8144E-05	0.0003116	1.0009E-05	0	0.00032161	0.00102257	0.01110686	0.01245104	0.00029812	9.5761E-06	0	0.00030769	0.00025564	0.00476008	0.00532342	0.00061331	6.4138E-05	0	0.00067745	0.01020421	0.00106712	0	0.01127134	0
0.07015144	0.00427959	0	0.00056702	0.00484661	0.03990418	0.43342585	0.47817664	0.00393492	0	0.00052136	0.00445628	0.00997604	0.18575394	0.20018626	0.04528714	0.00029489	0.0003999	0.04598193	0.02854831	0.00056804	0.0416545	0.07077085	0
3.6616E-05	0.00010913	3.0979E-06	0	0.00011223	9.6503E-05	0.0001655	0.00037423	0.00010441	2.9639E-06	0	0.00010737	2.4126E-05	7.093E-05	0.00020243	3.6937E-05	1.9201E-05	0	5.6138E-05	0.00061454	0.00031947	0	0.00093401	0
0.03965119	0.32531181	0.00261743	0	0.32792925	0.4489255	0.76990723	1.54676197	0.31123897	0.00250421	0	0.31374317	0.11223137	0.32996024	0.75593479	0.10974304	0.01097398	0	0.12071702	1.82588725	0.18258329	0	2.00847053	0
0.00138837	0.01633807	2.9772E-05	0	0.01636784	0.02820815	0.04837698	0.09295297	0.01563129	2.8484E-05	0	0.01565977	0.00705204	0.02073299	0.0434448	0.00880331	0.00012426	0	0.00892757	0.14646814	0.00206742	0	0.14853556	0
0.06760822	0.34729378	0.00503291	0	0.35232669	0.54730888	0.93863472	1.83827029	0.33227	0.00481519	0	0.3370852	0.13682722	0.40227202	0.87618444	0.13361912	0.0210929	0	0.15471202	2.22313373	0.3509403	0	2.57407402	0
0.01844775	0.12811788	0.00129079	0	0.12940868	0.17637098	0.30247622	0.60825588	0.12257556	0.00123495	0	0.12381051	0.04409274	0.12963267	0.29753593	0.04314866	0.00541781	0	0.04856647	0.71790058	0.09014068	0	0.80804126	0
0.00071584	0.00645289	1.6719E-05	0	0.00646961	0.01467828	0.02517325	0.04632115	0.00617374	1.5996E-05	0	0.00618974	0.00366957	0.01078854	0.02064785	0.00440724	6.8974E-05	0	0.00447621	0.07332688	0.00114758	0	0.07447446	0
0.00315422	0.02410661	9.912E-05	0	0.02420573	0.05535778	0.09493859	0.1745021	0.02306377	9.4832E-05	0	0.0231586	0.01383944	0.04068797	0.07768601	0.01682415	0.00040903	0	0.01723318	0.27991757	0.00680541	0	0.28672298	0
0.00907089	0.10175332	0.00033524	0	0.10208856	0.18085358	0.31016389	0.59310604	0.09735152	0.00032074	0	0.09767226	0.0452134	0.13292738	0.27581304	0.05210425	0.00144091	0	0.05354515	0.86690217	0.02397358	0	0.89087575	0
0.00276642	0.00768431	0.0003288	0	0.0080131	0.02381118	0.04083617	0.07266046	0.00735189	0.00031458	0	0.00766646	0.00595279	0.01750122	0.03112047	0.00777288	0.00077974	0	0.00855262	0.1293239	0.01297316	0	0.14229707	0
0.00642799	0.04449412	0.00036501	0	0.04485913	0.11186671	0.19185142	0.34857725	0.04256932	0.00034922	0	0.04291854	0.02796668	0.08222204	0.15310725	0.03359825	0.00164803	0	0.03524628	0.55900235	0.02741966	0	0.58642201	0
0.00424202	0.03056349	0.00017399	0	0.03073748	0.06997924	0.12001439	0.22073111	0.02924132	0.00016646	0	0.02940779	0.01749481	0.05143474	0.09833734	0.02384339	0.00077811	0	0.0246215	0.39670257	0.0129461	0	0.40964867	0
0.00051504	0.00304267	0.00011025	0	0.00315292	0.00675702	0.01158828	0.02149822	0.00291104	0.00010548	0	0.00301652	0.00168925	0.00496641	0.00967219	0.00567938	0.00014499	0	0.00582437	0.09449265	0.00241228	0	0.09690493	0
2.35893809	0.00210129	0.00017091	0	0.00227221	0.0224514	0.03850416	0.06322777	0.00201039	0.00016352	0	0.00217391	0.00561285	0.01650178	0.02428855	0	0	0	0	0.33261558	0.00980486	0	0.34242044	0
0.0208835	0.33669065	0.00087362	0	0.33756427	0.49014954	0.84060646	1.66832026	0.32212556	0.00083583	0	0.32296139	0.12253738	0.36025991	0.80575868	0.12199691	0.00383801	0	0.12583492	2.02976526	0.06385615	0	2.0936214	0
0.00384994	0.03588342	0.00014532	0	0.03602874	0.05772671	0.09900131	0.19275676	0.03433112	0.00013903	0	0.03447015	0.01443168	0.04242913	0.09133096	0.019247	0.00063582	0	0.01988282	0.32022854	0.01057869	0	0.33080722	0
8.6722E-05	0.00031683	5.4739E-06	0	0.0003223	0.00147704	0.00253313	0.00433247	0.00030312	5.2371E-06	0	0.00030836	0.00036926	0.00108563	0.00176325	0.00045043	2.476E-05	0	0.00047519	0.00749411	0.00041195	0	0.00790606	0
0.00221735	3.6025E-05	0	2.199E-06	3.8224E-05	0.00061334	0.00189338	0.00254494	3.3124E-05	0	2.0219E-06	3.5146E-05	0.00015333	0.00081145	0.00099993	0.00047152	0	1.7944E-06	0.00047332	0.00408621	0	5.0397E-05	0.00413661	0
0.0028683	0.00071506	0	1.1496E-05	0.00072656	0.00345169	0.03776166	0.04193991	0.00065748	0	1.057E-05	0.00066805	0.00086292	0.01618357	0.01771454	0.0045651	0	8.7079E-06	0.0045738	0.00583733	0	0.00088661	0.00672394	0
0.02387316	0.00196529	0	0	0.00196529	0.01019521	0.02668683	0.03884733	0.00188027	0	0	0.00188027	0.0025488	0.01143721	0.01586629	0.00459127	0	0	0.00459127	0.07633956	0	0	0.07633956	0
8.02960338	0.00439425	0	0	0.00439425	0.0424874	0.09122763	0.13810929	0.00420416	0	0	0.00420416	0.01062185	0.03909756	0.05392357	0	0	0	0	0.51983238	0	0	0.51983238	0

lbs/gram	0.002204623	Standard
mt/gram	0.000001	Standard
mt/lbs	0.000453592	Standard
ton/lbs	0.0005	Standard
ton/gram	1.10231E-06	Standard
lbs CO2 per gallon of diesel	22.5091702	Climate Registry 2020
lbs CO2 per gallon of gas	19.3565636	Climate Registry 2020
CH4 GWP	25	AR4
N2O GWP	298	AR4

Recreational Boating Calculations

Days per year 365
lb to ton 0.0005

Daily usage and the types of boats unknown. However, it can inferred that:
fishing boats use small outboards
boating and and skiing would use a combination of PWC, inboards, and sterndrives. PWC = jet skiis, and inboards and sterndrives are assumed to be powerboats for activity purposes.

Activity Assumptions

Generalized Emissions Method

Started with visitor days per day by generalized use (fishing, boating/skiing), from the applicant
Emissions are based on visitation, average emissions per boat hour, average hours per visit, while accounting for the number of people per boat
*vistor days / people per boat * hours per trip * average emissions per hour*

Visitation (boating only)

Activity	Annual Visitor Days
Boat fishing	8,407
Boating / water-skiing	29,145

from: Applicant

People per boat

not readily available from CARB
USCG survey data states:

People per Boat	low	high	Average for use	Activity
Power Boat	2.7	2.9	2.4	Boating / water-skiing
PWC	1.8	2.3		
All	2.4	2.4	2.4	Boat fishing

Daily Usage

not readily available from CARB - all data is presented annually
USCG survey data states:

Hours per Usage	low	high	Average for use	Activity
Power Boat	5.1	6	4.9	Boating / water-skiing
PWC	3.9	4.7		
All	4.5	5.7	5.1	Boat fishing

For Sites:

Fishing is assumed to be similar to avearage for all boats and based on the fleet average for outboards
Boating / water-skiing assumes the average of PWC and power boats, which is 2.4 hours per day per boat

TABLE 3:
Exposure Hours by Boat Type in 2011

BOAT TYPE	NUMBER OF BOATS IN THE U.S. (000)	BOATS USED (%)	AVERAGE NUMBER OF USE DAYS PER YEAR	AVERAGE NUMBER OF HOURS ON WATER PER USE DAY	AVERAGE NUMBER OF PEOPLE ABOARD PER USE DAY	BOATING PERSON-HOURS1 (000)
Power Boat	10,119	70.3	19.3	5.1	2.9	2,053,042
Sailboat	733	50.4	19.2	4.2	2.3	70,906
PWC	1,689	69.3	16.3	3.9	1.8	130,686
Canoe	2,505	50.1	8.8	3.9	2.1	90,350
Kayak	3,898	69.3	12.8	3.4	1.1	133,125
Pontoon Boat	854	83.4	21.8	4.5	4.3	301,209
Row/Inflatable/Other Boat	2,418	50.7	14.7	4.8	2.3	193,682
All Boats	22,217	65.5	16.7	4.5	2.4	2,972,999

TABLE 4:
Exposure Hours by Boat Type in 2012

BOAT TYPE	NUMBER OF BOATS1 (THOUSANDS)	AVERAGE NUMBER OF USE DAYS PER YEAR	AVERAGE NUMBER OF HOURS ON WATER PER USE DAY	AVERAGE NUMBER OF PEOPLE ABOARD PER USE DAY	BOATING PERSON-HOURS (MILLIONS)
Power Boat	10,147	12.0	6.0	2.7	2,035
Sailboat	735	11.1	7.8	2.4	154
PWC	1,704	11.0	4.7	2.3	212
Canoe	2,508	8.6	6.3	2.3	362
Kayak	3,916	11.2	4.6	1.3	280
Pontoon Boat	854	14.9	4.1	3.8	220
Row/Inflatable/Other Boat	1,747	10.0	6.8	2.4	322
All Boats	21,611	11.3	5.7	2.4	3,584

[1] This represents the estimated number of boats in 2012 in all 50 states, the District of Columbia, and Puerto Rico.

https://cdn.ymaws.com/aca.site-ym.com/resource/resmgr/SPP-documents/Boating_Survey-USCG_2012.pdf

Emissions Calculations

Boating Hours

	Annual Visitor Days	Visitors per Boat	Hours per Visit	Boating hours per year	Boating hours per average day	boats
Boat fishing	8,407	2.4	5.1	17,865	48.9	10
Boating / water-skiing	29,145	2.4	4.9	59,191	162.2	33

assumes 365 days

Emission Estimates

Emission Rates

	Vessel Type	Pounds of Emissions per Hour of Use - 2030									Pounds of Emissions per Hour of Use - 2035									Pounds of Emissions per Hour of Use - 2040								
		ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Boat fishing	Outboards	1.4	0.3	6.4	0.1	0.1	0.0004	31.8	0.03	0.0002	1.2	0.3	6.7	0.1	0.1	0.0	33.7	0.0	0.0	1.0	0.3	6.8	0.1	0.1	0.0	34.9	0.0	0.0
Boating / water-skiing	Avg of Inboard, Sterndrive,PWC	1.2	0.4	8.2	0.03	0.03	0.001	67.9	0.07	0.0005	1.0	0.4	8.3	0.0	0.0	0.0	71.4	0.1	0.0	0.9	0.4	8.3	0.0	0.0	0.0	74.1	0.1	0.0

Annual Emissions

	Boating Hours	Tons of Emissions per Year - 2030									Tons of Emissions per Year - 2035									Tons of Emissions per Year - 2040								
		ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Boat fishing	17,865	12.7	2.3	57.3	1.2	0.9	0.0040	284.5	0.31	0.0019	10.5	2.3	59.5	1.1	0.9	0.0041	300.7	0.33	0.0021	8.8	2.3	60.9	1.1	0.8	0.0041	311.6	0.34	0.0021
Boating / water-skiing	59,191	36.2	12.4	242.5	1.01	0.76	0.024	2008.3	2.18	0.0137	30.4	12.0	245.0	0.67	0.50	0.025	2113.3	2.30	0.0144	25.5	11.6	246.2	0.39	0.30	0.025	2194.2	2.38	0.0150

Daily Emissions

	Boating Hours	Pounds of Emissions per Day - 2030									Pounds of Emissions per Day - 2030									Pounds of Emissions per Day - 2030								
		ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
Boat fishing	48.9	69.8	12.4	314.2	6.7	5.1	0.0217	1558.8	1.69	0.0107	57.4	12.5	325.9	6.2	4.7	0.0223	1647.7	1.79	0.0113	48.0	12.4	333.6	5.8	4.4	0.0226	1707.5	1.86	0.0117
Boating / water-skiing	162.2	198.6	68.2	1328.8	5.51	4.17	0.130	11004.3	11.96	0.0752	166.5	65.7	1342.6	3.65	2.76	0.135	11579.9	12.58	0.0791	140.0	63.6	1348.9	2.16	1.63	0.138	12023.1	13.06	0.0822

2030	49.0	14.7	299.9	2.2	1.7	0.0	2292.8	2.5	0.0
2035	40.9	14.3	304.5	1.8	1.4	0.0	2414.0	2.6	0.0
2040	34.3	13.9	307.1	1.5	1.1	0.0	2505.8	2.7	0.0

for Avg HP

	Boating Hours	Avg HP 2030	2035	2040
Boat fishing	23%	106	113	118
Boating / water-skiing	77%	296	314	328
		252	267	280

Annual Emissions Interpolated

Annual Summary by Year

Year	ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O	CO2e
2030	49.0	14.7	299.9	2.2	1.7	0.0	2292.8	2.5	0.0	2359.725
2031	47.3	14.6	300.9	2.1	1.6	0.0	2,319.0	2.5	0.0	2386.707
2032	45.8	14.5	301.6	2.1	1.6	0.0	2,340.3	2.5	0.0	2408.636
2033	44.3	14.5	302.4	2.0	1.5	0.0	2,361.6	2.6	0.0	2430.565
2034	42.9	14.4	303.1	1.9	1.4	0.0	2,382.9	2.6	0.0	2452.494
2035	40.9	14.3	304.5	1.8	1.4	0.0	2414.0	2.6	0.0	2484.53
2036	39.9	14.2	304.5	1.8	1.3	0.0	2,425.5	2.6	0.0	2496.352
2037	38.4	14.1	305.2	1.7	1.3	0.0	2,446.8	2.7	0.0	2518.281
2038	37.0	14.0	306.0	1.6	1.2	0.0	2,468.1	2.7	0.0	2540.21
2039	35.5	13.9	306.7	1.5	1.2	0.0	2,489.4	2.7	0.0	2562.139
2040	34.3	13.9	307.1	1.5	1.1	0.0	2505.8	2.7	0.0	2579.014

Fuel Gallons	
2030	297,323
2035	307,661
2040	315,191

CH4 GWP	25	AR4
N2O GWP	298	AR4

PC2014 Model, cy2020-2050, for SVAB, 2030,2035, and 2040, all types aggregatec

tons per day for emissions; hours per year for activity. Assume 365 days per year) - with evap Rule

SEASON	CY	AB	CATEGORY	SumOf_Activity-Rule	SumOf_HC-Exhaust-Rule	SumOf_CO-Rule	SumOf_NOx-Rule	SumOf_PM-Rule	SumOf_CO2-Rule	SumOf_HC-HotSoak-Rule	SumOf_HC-Diurnal-Rule	SumOf_HC-Resting-Rule	SumOf_HC-RunningLoss-Rule	SumOf_Population-Operating-Rule	SumOf_Population-Stored-Rule	SumOf_THC-Total-Rule	SumOf_TOG_exhaust-Rule	SumOf_TOG_evap-Rule	SumOf_TOG_total-Rule	SumOf_ROG_exhaust-Rule	SumOf_ROG_evap-Rule	SumOf_ROG_total-Rule	SumOf_PM10-Rule	SumOf_PM25-Rule	SumOf_Fuel_Consumption_Exhaust-Rule	SumOf_Fuel_Consumption_Evap-Rule	SumOf_Fuel_Consumption_Total-Rule	SumOf_NH3-Rule	SumOf_SOx-Rule
ANNUAL	2030	SV	Auxiliary and Sail	85511.882	0.0699815	0.3306405	0.1675609	0.0056604	9.7784122	0.0008462	0.001424	0.0015954	0.0055343	1096.3062	1528.2706	0.0793815	0.0891262	0.0107159	0.0998421	0.0778175	0.0107159	0.0885334	0.0050943	0.0038491	979.41613	3.473557	982.88968	0.0001013	0.0001004
ANNUAL	2030	SV	Inboard	835320.5	0.5120212	5.0350111	0.5606328	0.0161787	77.387278	0.0408479	0.0439321	0.0492303	0.0653391	13922.008	18412.051	0.7113707	0.5952424	0.2272584	0.8225008	0.5358681	0.2272584	0.7631265	0.0145609	0.0110015	8641.7077	73.665608	8715.3733	0.0010495	0.0008314
ANNUAL	2030	SV	Jet	118944.43	0.1902393	1.1535695	0.0381645	0.0123204	6.4594837	0.0019829	0.004793	0.005368	0.0119644	2832.0103	3748.5396	0.2143476	0.2093467	0.0274835	0.2368302	0.1921417	0.0274835	0.2196251	0.0110884	0.0083779	913.13198	8.9087372	922.04071	0.0001178	8.533E-05
ANNUAL	2030	SV	Outboard	2073955.7	3.3076699	18.238779	0.7210372	0.4334431	90.481774	0.0595404	0.138443	0.1597094	0.2681361	33450.898	46250.507	3.9334988	3.639889	0.7134449	4.3533339	3.3407466	0.7134449	4.0541915	0.3900988	0.2947413	13353.999	231.26253	13585.261	0.0017356	0.0012573
ANNUAL	2030	SV	PWC	853840.19	2.4934594	19.193899	0.558955	0.1084172	92.656842	0.01209	0.0319225	0.0357501	0.0719641	20329.528	28697.653	2.6451861	2.7438999	0.1729685	2.9168684	2.5183939	0.1729685	2.6913624	0.0975755	0.0737237	13439.328	56.067584	13495.395	0.0017241	0.001249
ANNUAL	2030	SV	Sterndrive	1242159.5	0.6860373	6.4184547	0.4999819	0.011059	96.522384	0.0424347	0.112067	0.1336597	0.1566068	26428.925	35845.562	1.1308055	0.7549422	0.5070358	1.261978	0.6928976	0.5070358	1.1999334	0.0099531	0.0075201	11138.456	164.3552	11302.812	0.001444	0.0010461
ANNUAL	2035	SV	Auxiliary and Sail	69622.494	0.0571554	0.2774504	0.1362984	0.0045714	7.9805138	0.0006431	0.001085	0.0012205	0.0044372	892.59608	1228.7147	0.0645413	0.0727605	0.0084199	0.0811804	0.0635371	0.0084199	0.071957	0.0041143	0.0031085	800.76304	2.7292887	803.49233	8.285E-05	8.203E-05
ANNUAL	2035	SV	Inboard	871323.1	0.4892453	5.0791638	0.5596786	0.017119	82.761825	0.0385896	0.0416624	0.0466894	0.0659381	14522.052	19200.834	0.6821248	0.5715493	0.2198826	0.7914319	0.5136716	0.2198826	0.7335542	0.0154071	0.0116409	9178.7918	71.274743	9250.0665	0.0011151	0.0008819
ANNUAL	2035	SV	Jet	129293.67	0.1688002	1.231076	0.0411553	0.0098533	7.4114358	0.0017135	0.0043061	0.0048221	0.0125819	3078.4206	4058.7036	0.1922237	0.1857543	0.0267028	0.2124571	0.1704882	0.0267028	0.197191	0.0088679	0.0067002	1015.2095	8.6556867	1023.8652	0.0001308	9.476E-05
ANNUAL	2035	SV	Outboard	2038023.1	2.6189221	18.588649	0.7140789	0.3955056	93.983918	0.0509905	0.1197731	0.1380275	0.2408467	32871.341	45044.034	3.1685598	2.881964	0.626587	3.508551	2.6451113	0.626587	3.2716983	0.355955	0.2689438	13522.479	203.10763	13725.587	0.0017535	0.0012703
ANNUAL	2035	SV	PWC	883628.65	2.0031859	20.141955	0.5838132	0.0650615	101.68667	0.0093726	0.0252714	0.0282965	0.0677504	21038.777	29237.859	2.1338767	2.2043838	0.1489875	2.3533714	2.0232177	0.1489875	2.1722052	0.0585553	0.0442418	14339.477	48.294169	14387.772	0.0018381	0.0013316
ANNUAL	2035	SV	Sterndrive	1261489.7	0.6827412	6.8131151	0.4559197	0.0120675	105.19598	0.0380618	0.1026353	0.1229105	0.1498537	26840.206	36019.527	1.0962026	0.7513151	0.4713459	1.222661	0.6895687	0.4713459	1.1609146	0.0108608	0.0082059	12086.972	152.78636	12239.758	0.0015637	0.0011328
ANNUAL	2040	SV	Auxiliary and Sail	50430.24	0.0418204	0.2132145	0.0986558	0.0032378	5.8182368	0.0004055	0.0006988	0.0007932	0.0027348	646.54154	884.37461	0.0464527	0.053166	0.0052808	0.0584468	0.0464471	0.0052808	0.0517279	0.0029141	0.0022017	585.98658	1.7117542	587.69834	6.074E-05	5.995E-05
ANNUAL	2040	SV	Inboard	908414.7	0.4695746	5.1364042	0.5608724	0.0180663	88.119686	0.0366157	0.0396247	0.0444054	0.0660669	15140.245	19996.073	0.6562873	0.5513146	0.2128525	0.7641671	0.4946357	0.2128525	0.7074882	0.0162597	0.0122851	9717.0441	68.995944	9786.0401	0.0011807	0.0009326
ANNUAL	2040	SV	Jet	140625.93	0.155053	1.3165335	0.0435741	0.0076369	8.3361815	0.0015169	0.003931	0.0044015	0.0134585	3348.2365	4393.3848	0.178361	0.1706264	0.0265711	0.1971974	0.1566035	0.0265711	0.1831746	0.0068732	0.0051931	1118.5262	8.6129949	1127.1392	0.000144	0.0001043
ANNUAL	2040	SV	Outboard	2058454.6	2.1716953	19.22076	0.7166656	0.374106	98.373624	0.0453596	0.1071675	0.1234097	0.2246146	33200.88	45121.331	2.6722466	2.3898182	0.5706285	2.9604467	2.1934122	0.5706285	2.7640407	0.3366954	0.2543921	13913.09	184.96872	14098.059	0.0018011	0.0013048
ANNUAL	2040	SV	PWC	917338.36	1.5895566	21.03547	0.6112935	0.0281777	109.66064	0.0074291	0.0208908	0.0233858	0.0641831	21841.39	30275.825	1.7054453	1.74921	0.1321132	1.8813232	1.6054521	0.1321132	1.7375653	0.02536	0.0191609	15150.303	42.82437	15193.128	0.001941	0.0014061
ANNUAL	2040	SV	Sterndrive	1297197.1	0.6861223	7.2601026	0.4246618	0.013124	114.33251	0.034567	0.0948138	0.1140231	0.1435209	27599.939	36636.417	1.0730469	0.7550357	0.4410941	1.1961298	0.6929835	0.4410941	1.1340776	0.0118116	0.0089243	13093.574	142.98026	13236.554	0.001691	0.001225

Total Tons

SEASON	CY	AB	CATEGORY	ROG	NOx	CO	PM10	PM2.5	SO2	CO2
ANNUAL	2030	SV	Auxiliary and Sail	0.088533	0.167561	0.33064	0.005094	0.003849	0.000100385	9.778412
ANNUAL	2030	SV	Inboard	0.763127	0.560633	5.035011	0.014561	0.011002	0.000831367	77.38728
ANNUAL	2030	SV	Jet	0.219625	0.038165	1.153569	0.011088	0.008378	8.53349E-05	6.459484
ANNUAL	2030	SV	Outboard	4.054192	0.721037	18.23878	0.390099	0.294741	0.001257316	90.48177
ANNUAL	2030	SV	PWC	2.691362	0.558955	19.1939	0.097575	0.073724	0.001248999	92.65684
ANNUAL	2030	SV	Sterndrive	1.199933	0.499982	6.418455	0.009953	0.00752	0.001046075	96.52238
ANNUAL	2035	SV	Auxiliary and Sail	0.071957	0.136298	0.27745	0.004114	0.003109	8.20316E-05	7.980514
ANNUAL	2035	SV	Inboard	0.733554	0.559679	5.079164	0.015407	0.011641	0.00088192	82.76182
ANNUAL	2035	SV	Jet	0.197191	0.041155	1.231076	0.008868	0.0067	9.47587E-05	7.411436
ANNUAL	2035	SV	Outboard	3.271698	0.714079	18.58865	0.355955	0.268944	0.001270303	93.98392
ANNUAL	2035	SV	PWC	2.172205	0.583813	20.14195	0.058555	0.044242	0.001331588	101.6867
ANNUAL	2035	SV	Sterndrive	1.160915	0.45592	6.813115	0.010861	0.008206	0.00113279	105.196
ANNUAL	2040	SV	Auxiliary and Sail	0.051728	0.098656	0.213215	0.002914	0.002202	5.9946E-05	5.818237
ANNUAL	2040	SV	Inboard	0.707488	0.560872	5.136404	0.012285	0.012285	0.000932624	88.11969
ANNUAL	2040	SV	Jet	0.183175	0.043574	1.316533	0.006873	0.005193	0.000104317	8.336181
ANNUAL	2040	SV	Outboard	2.764041	0.716666	19.22076	0.336695	0.254392	0.001304775	98.37362
ANNUAL	2040	SV	PWC	1.737565	0.611294	21.03547	0.02536	0.019161	0.001406124	109.6606
ANNUAL	2040	SV	Sterndrive	1.134078	0.424662	7.260103	0.011812	0.008924	0.001225043	114.3325

	Vessel Type
2030	Outboards
Avg of Inboard, Sterndrive, and PWC	
2035	Outboards
Avg of Inboard, Sterndrive, and PWC	
2040	Outboards
Avg of Inboard, Sterndrive, and PWC	

Pounds per Hour

ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
0.7558	1.4304	2.8226	0.0435	0.0329	0.0009	83	0.0907	0.00057
0.6669	0.4899	4.4002	0.0127	0.0096	0.0007	68	0.073484	0.000462
1.3479	0.2342	7.0798	0.0681	0.0514	0.0005	40	0.043076	0.000271
1.4270	0.2538	6.4198	0.1373	0.1037	0.0004	32	0.034605	0.000218
2.3010	0.4779	16.4100	0.0834	0.0630	0.0011	79	0.086075	0.000541
0.7052	0.2938	3.7720	0.0058	0.0044	0.0006	57	0.061635	0.000388
0.7545	1.4291	2.9091	0.0431	0.0326	0.0009	84	0.09092	0.000572
0.6146	0.4689	4.2554	0.0129	0.0098	0.0007	69	0.07534	0.000474
1.1134	0.2324	6.9507	0.0501	0.0378	0.0005	42	0.045468	0.000286
1.1719	0.2558	6.6583	0.1275	0.0963	0.0005	34	0.036578	0.00023
1.7945	0.4823	16.6401	0.0484	0.0365	0.0011	84	0.091279	0.000574
0.6718	0.2638	3.9426	0.0063	0.0047	0.0007	61	0.066144	0.000416
0.7488	1.4281	3.0864	0.0422	0.0319	0.0009	84	0.091512	0.000576
0.5685	0.4507	4.1276	0.0131	0.0099	0.0007	71	0.076942	0.000484
0.9509	0.2262	6.8342	0.0357	0.0270	0.0005	43	0.04702	0.000296
0.9802	0.2542	6.8164	0.1194	0.0902	0.0005	35	0.037907	0.000238
1.3827	0.4865	16.7396	0.0202	0.0152	0.0011	87	0.09482	0.000596
0.6382	0.2390	4.0856	0.0066	0.0050	0.0007	64	0.06991	0.00044

g/gall https://www.epa.gov/sites/production/files/2020-04/documents/ghg-emission-factors-hub.pdf

	EPA Efs	**CO2 kg**	**CH4 g**	**N2O g**
Ships and boats	res fuel	11.27	0.55	0.55
	2-st gas	8.78	9.54	0.06
	4-st g	8.78	4.88	0.23
	diesel	10.21	0.31	0.5
	ratios			
sume predominately	2-stroke gas		0.001087	6.83371E-06

ROG	NOx	CO	PM10	PM2.5	SO2	CO2	CH4	N2O
1.43	0.25	6.42	0.14	0.10	0.00	31.85	0.03	0.00
1.22	0.42	8.19	0.03	0.03	0.00	67.86	0.07	0.00
1.17	0.26	6.66	0.13	0.10	0.00	33.66	0.04	0.00
1.03	0.41	8.28	0.02	0.02	0.00	71.41	0.08	0.00
0.98	0.25	6.82	0.12	0.09	0.00	34.89	0.04	0.00
0.86	0.39	8.32	0.01	0.01	0.00	74.14	0.08	0.00

-0.001636514	0	0	0	0	-4.34E-05	0	0	0
-0.013490888	0	0	0	0	-0.000376	0	0	0
-0.003671152	0	0	0	0	-0.000284	0	0	0
-0.003771044	0	0	0	0	-0.000366	0	0	0
-0.002627061	0	0	0	0	-0.00017	0	0	0
-0.022489136	0	0	0	0	-0.000791	0	0	0
-0.002753764	0	0	0	0	-7.27E-05	0	0	0
-0.019004548	0	0	0	0	-0.000483	0	0	0
-0.005735973	0	0	0	0	-0.00036	0	0	0
-0.006414603	0	0	0	0	-0.000499	0	0	0
-0.004403961	0	0	0	0	-0.000216	0	0	0
-0.03215874	0	0	0	0	-0.001021	0	0	0
-0.0048484	0	0	0	0	-0.000126	0	0	0
-0.024465859	0	0	0	0	-0.00057	0	0	0
-0.00794379	0	0	0	0	-0.000422	0	0	0
-0.009492173	0	0	0	0	-0.000609	0	0	0
-0.006715733	0	0	0	0	-0.000251	0	0	0
-0.041765734	0	0	0	0	-0.001209	0	0	0

Utilities Emissions

Construction	Low end	High end					
Water							
HR	3,360	4,480	AFY groundwater				
	750,000	1,000,000	gallons/day	1 acre-foot	325851	gallons	
HC	90	102	AFY groundwater				
	350,000	400,000	gallons/day				
Wastewater							

*Average construction water use is expected to be approximately 350,000 to 400,000 gallons per day, primarily related to the pipelines for trench compaction, work at TRR East or TRR West, dust control, and lost water due to dredging of Funks Reservoir. Total water use for the Project associated with the HC facilities is roughly calculated to be approximately 175 to 200 million gallons.

Operations	**Water**	**Solid Waste - total**	**Solid Waste - landfilled**	**Wastewater**							
	gallons/year	tons/year	tons/year	gallons/year							
Administration and operations buliding	61,000	7.5	3.8	66,300	septic	12	people	15 gallons/day	12.00	180.00	65,700.00
Maintenance building	25,000	7	3.5		septic	5	people	15 gallons/day	5.00	75.00	27,375.00
Recreation areas	460,000	117.5	58.8	2,410,500							
Campground						68,500	people	30 gallons/day	187.67	5,630.14	2,055,000.00
Day Use						118,500	people	3 gallons/day	324.66	973.97	355,500.00
Total	546,000	132	66	2,476,800							

66 tons transported to area landfills

Solid Waste Emissions: 0.7918 MT CH4 from CalEEMod run

19.795 MTCO2e G:\Sacramento\LGT-Air&Noise\Air\Sites Reservoir EIR-EIS 00537.20\EIR-EIS\02 Modeling\04 Operation

Water Conveyance			
Recreational Water			
Total Water	546,000	gallons/year	
Recreational Water Energy	2,954	kWh	assumes all water processes
Construction Water			
Construction Water - Low End	1,124,026,027	gallons/year	
Construction Water - High End	1,493,145,813	gallons/year	
Construction Water Energy - Low End	3,934,091	kWh	assumes no wastewater treatment per public services chapter
Construction Water Energy - High End	5,226,010	kWh	assumes no wastewater treatment per public services chapter

GHG Emissions by Year (MT CO2e)	Recreational	Construction Water - Low Er	Construction Water - High	Construction Energy
2024	-	595	790	4,917
2025	-	544	723	4,498
2026	-	493	655	4,080
2027	-	443	588	3,661
2028	-	392	521	3,242
2029	-	342	454	2,824
2030	0.2	-	-	
2031	0.2	-	-	
2032	0.2	-	-	
2033	0.2	-	-	
2034	0.2	-	-	
2035	0.1	-	-	
2036	0.1	-	-	
2037	0.1	-	-	
2038	0.1	-	-	
2039	0.1	-	-	
2040	0.1	-	-	
2041	0.1	-	-	
2042	0.0	-	-	
2043	0.0	-	-	
2044	0.0	-	-	

2045	0.0	-	-

Wastewater

Recreational Water

Total Septic	66,300	gallons/year
Total Other	2,410,500	gallons/year
Septic Emission Factor	0.00000006	MT CH4 per liter
Other Emission Factor		

GHG Emissions (MT CO2e)

Septic	0.38
Other	3.28
Total	3.66

from CalEEMod run

G:\Sacramento\LGT-Air&Noise\Air\Sites Reservoir EIR-EIS 00537.20\EIR-

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.7647	0.0786	1.8500e-003	3.2811
Unmitigated	0.7647	0.0786	1.8500e-003	3.2811

Electricity GHG Emission Factors - lbs per MWh

Year	EF - CO2	EF - CH4	EF - N2O	EF - SF6
2024	330.7	0.0241	0.0029	0.00005
2025	302.5	0.0220	0.0027	0.00005
2026	274.2	0.0200	0.0024	0.00005
2027	246.0	0.0179	0.0022	0.00005
2028	217.7	0.0159	0.0019	0.00005
2029	189.5	0.0138	0.0017	0.00005
2030	161.2	0.0117	0.0014	0.00005
2031	150.5	0.0110	0.0013	0.00005
2032	139.7	0.0102	0.0012	0.00005
2033	129.0	0.0094	0.0011	0.00005
2034	118.2	0.0086	0.0010	0.00005
2035	107.5	0.0078	0.0009	0.00005
2036	96.7	0.0070	0.0009	0.00005
2037	86.0	0.0063	0.0008	0.00005
2038	75.2	0.0055	0.0007	0.00005
2039	64.5	0.0047	0.0006	0.00005
2040	53.7	0.0039	0.0005	0.00005
2041	43.0	0.0031	0.0004	0.00005
2042	32.2	0.0023	0.0003	0.00005
2043	21.5	0.0016	0.0002	0.00005
2044	10.7	0.0008	0.0001	0.00005
2045	-	-	-	0.00005

1 GWh	1,000,000	kWh
1 MWh	1,000	kWh
1 MT	1,000,000	grams
1 lb	453.5924	grams
1 MT	2204.623	lbs
1 gallon	3.785412	liters
CH4 GWP	25	AR4
N2O GWP	298	AR4
SF6 GWP	22800	

Water Energy Factors

*Source for all: CalEEMod User Guide Appendix D, Colusa and Glenn Counties

Process	5,411	kWh/Millic https://www.aqmd.gov/docs/default-source/caleemod/05_appendix-d2016-3-2.pdf?sfvrsn=4
Supply	2,117	kWh/Million Gallons
Treat	111	kWh/Million Gallons
Distribute	1,272	kWh/Million Gallons
Wastewater Treatment	1,911	kWh/Million Gallons

Electricity Consumption		Alternative 1A 011221	Alternative 1B 011221	Alternative 2 011221	Alternative 3 020121	
Total of all Facilities	(GWh)					
	Long Term	271	254	244	223	*from Power Modelin
	Dry & Critical	436	434	422	359	https://icfonline.share

Long-Term

Year		lbs per MWh EF - CO2	EF - CH4	EF - N2O	EF - SF6	GHG Emissions	GHG Emissions	GHG Emissions	GHG Emissions
	2030	161.2	0.0117	0.0014	0.00005	20,039	18,782	18,042	16,489
	2031	150.5	0.0110	0.0013	0.00005	18,712	17,538	16,847	15,397
	2032	139.7	0.0102	0.0012	0.00005	17,384	16,294	15,652	14,305
	2033	129.0	0.0094	0.0011	0.00005	16,057	15,050	14,458	13,213
	2034	118.2	0.0086	0.0010	0.00005	14,730	13,806	13,263	12,121
	2035	107.5	0.0078	0.0009	0.00005	13,403	12,563	12,068	11,029
	2036	96.7	0.0070	0.0009	0.00005	12,076	11,319	10,873	9,937
	2037	86.0	0.0063	0.0008	0.00005	10,749	10,075	9,678	8,845
	2038	75.2	0.0055	0.0007	0.00005	9,422	8,831	8,483	7,753
	2039	64.5	0.0047	0.0006	0.00005	8,095	7,587	7,289	6,661
	2040	53.7	0.0039	0.0005	0.00005	6,768	6,344	6,094	5,569
	2041	43.0	0.0031	0.0004	0.00005	5,441	5,100	4,899	4,477
	2042	32.2	0.0023	0.0003	0.00005	4,114	3,856	3,704	3,385
	2043	21.5	0.0016	0.0002	0.00005	2,787	2,612	2,509	2,293
	2044	10.7	0.0008	0.0001	0.00005	1,460	1,368	1,314	1,201
	2045	-	-	-	0.00005	133	125	120	109

Dry & Critical

Year		lbs per MWh EF - CO2	EF - CH4	EF - N2O	EF - SF6	GHG Emissions	GHG Emissions	GHG Emissions	GHG Emissions
	2030	161.2	0.0117	0.0014	0.00005	32,239	32,091	31,204	26,546
	2031	150.5	0.0110	0.0013	0.00005	30,104	29,966	29,138	24,788
	2032	139.7	0.0102	0.0012	0.00005	27,969	27,841	27,071	23,030
	2033	129.0	0.0094	0.0011	0.00005	25,834	25,716	25,005	21,272
	2034	118.2	0.0086	0.0010	0.00005	23,699	23,590	22,938	19,514
	2035	107.5	0.0078	0.0009	0.00005	21,564	21,465	20,872	17,756
	2036	96.7	0.0070	0.0009	0.00005	19,429	19,340	18,805	15,998
	2037	86.0	0.0063	0.0008	0.00005	17,294	17,215	16,739	14,240
	2038	75.2	0.0055	0.0007	0.00005	15,159	15,089	14,672	12,482
	2039	64.5	0.0047	0.0006	0.00005	13,024	12,964	12,606	10,724
	2040	53.7	0.0039	0.0005	0.00005	10,889	10,839	10,539	8,966
	2041	43.0	0.0031	0.0004	0.00005	8,754	8,714	8,473	7,208
	2042	32.2	0.0023	0.0003	0.00005	6,619	6,589	6,406	5,450
	2043	21.5	0.0016	0.0002	0.00005	4,484	4,463	4,340	3,692
	2044	10.7	0.0008	0.0001	0.00005	2,349	2,338	2,273	1,934
	2045	-	-	-	0.00005	214	213	207	176

1 GWh	1,000	MWh
1 kWh	0.001	MWh
1 MT	1,000,000	grams
1 lb	453.5924	grams
1 MT	2204.623	lbs
CH4 GWP	25	AR4
N2O GWP	298	AR4
SF6 GWP	22800	

Construction Energy

1.73 sqrt 3

1 KVa - KW

Location/Facility	Required Load, 3-Phase, KVA	Normalized KVA	KW	Annual Use (Hours)	Annual Electricity
Golden Gate and Sites Dams					
Contractor's and Owner's Office Complex	300	519.6	519.6	2,100	1,091,192
GG Quarry Feeder/Jaw for Rockfill	1,000	1,732.1	1,732.1	1,500	2,598,076
Sites Quarry Feeder/Jaw for Rockfill	1,000	1,732.1	1,732.1	1,500	2,598,076
GG Concrete Batch Plant	600	1,039.2	1,039.2	1,500	1,558,846
Sites Concrete Batch Plant	600	1,039.2	1,039.2	1,500	1,558,846
Contractor's Shop Complex	300	519.6	519.6	1,500	779,423
Saddle Dams					
Contractor's and Owner's Office Complex	300	519.6	519.6	2,100	1,091,192
Saddle Dams Quarry Feeder/Jaw for Rockfill	1,000	1,732.1	1,732.1	1,500	2,598,076
Concrete Batch Plant	600	1,039.2	1,039.2	1,500	1,558,846
Contractor's Shop Complex	300	519.6	519.6	1,500	779,423
Inlet-Outlet Facilities					
Contractor's and Owner's Office Complex	300	519.6	519.6	2,100	1,091,192
Concrete Batch Plant	600	1,039.2	1,039.2	1,500	1,558,846
Contractor's Shop Complex	200	346.4	346.4	1,500	519,615
Roads					
Contractor's and Owner's Office Complex	300	519.6	519.6	2,100	1,091,192
Asphalt Batch Plant	600	1,039.2	1,039.2	1,500	1,558,846
Contractor's Shop Complex	200	346.4	346.4	1,500	519,615
Total	**8,200.0**	**14,202.8**	**14,202.8**	**26,400.0**	**22,551,302**

Location/Facility	Required Load, 3-Phase (KVA)	Normalized KVA	KW	Annual Use (Hours)	Annual Electricity
Funks Complex (PGP, Reservoir, and Pipeline)					
Contractor's and Owner's Office Complex (Res	300	519.6	519.6	2100	1,091,192
Contractor's and Owner's Office Complex (Pip	300	519.6	519.6	2100	1,091,192
Sites Concrete Batch Plant	600	1,039.2	1,039.2	400	415,692
Contractor's Shop Complex	300	519.6	519.6	2100	1,091,192
TRR Complex (PGP, Reservoir, and Pipeline)					
Contractor's and Owner's Office Complex (PG	300	519.6	519.6	2100	1,091,192
Contractor's and Owner's Office Complex (Res	300	519.6	519.6	2100	1,091,192
Contractor's and Owner's Office Complex (Pip	300	519.6	519.6	2100	1,091,192
Slurry (CLSM) Batch Plant	300	519.6	519.6	1500	779,423
Dunnigan Pipeline					
Contractor's and Owner's Office Complex	200	346.4	346.4	2100	727,461
Slurry (CLSM) Batch Plant	300	519.6	519.6	1500	779,423
GCID Facilities					
Contractor's and Owner's Office Complex	200	346.4	346.4	1500	519,615
Red Bluff Pumping Plant					
Contractor's and Owner's Office Complex	200	346.4	346.4	600	207,846
Total	**3,600.0**	**6,235.4**	**6,235.4**	**20,200.0**	**9,976,613**

Total HR + HC **32,527,914**

Waste and Water Emissions

Colusa County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
City Park	1.00	Acre	1.00	43,560.00	0

1.2 Other Project Characteristics

Urbanization	Rural	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	56
Climate Zone	1			**Operational Year**	2030
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Water And Wastewater - Recreational wastewater generation. 68500 for campground, 30 gallons/day. 118500 for day use, 3 gallons/day. Electricity calculated externally.

Solid Waste - 66 landfilled tons per year

Waste and Water Emissions - Colusa County, Annual

Table Name	Column Name	Default Value	New Value
tblProjectCharacteristics	UrbanizationLevel	Urban	Rural
tblSolidWaste	SolidWasteGenerationRate	0.09	66.00
tblWater	ElectricityIntensityFactorForWastewaterTreatment	1,911.00	0.00
tblWater	ElectricityIntensityFactorToDistribute	1,272.00	0.00
tblWater	ElectricityIntensityFactorToSupply	2,117.00	0.00
tblWater	ElectricityIntensityFactorToTreat	111.00	0.00
tblWater	IndoorWaterUseRate	0.00	2,410,500.00
tblWater	OutdoorWaterUseRate	1,191,481.35	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1119	0.8671	0.8058	1.5000e-003	0.0225	0.0419	0.0644	7.9500e-003	0.0402	0.0482	0.0000	126.2814	126.2814	0.0214	0.0000	126.8172
Maximum	**0.1119**	**0.8671**	**0.8058**	**1.5000e-003**	**0.0225**	**0.0419**	**0.0644**	**7.9500e-003**	**0.0402**	**0.0482**	**0.0000**	**126.2814**	**126.2814**	**0.0214**	**0.0000**	**126.8172**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1119	0.8671	0.8058	1.5000e-003	0.0225	0.0419	0.0644	7.9500e-003	0.0402	0.0482	0.0000	126.2813	126.2813	0.0214	0.0000	126.8171
Maximum	**0.1119**	**0.8671**	**0.8058**	**1.5000e-003**	**0.0225**	**0.0419**	**0.0644**	**7.9500e-003**	**0.0402**	**0.0482**	**0.0000**	**126.2813**	**126.2813**	**0.0214**	**0.0000**	**126.8171**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**1-1-2021**	**3-31-2021**	0.5539	0.5539
2	**4-1-2021**	**6-30-2021**	0.4293	0.4293
		Highest	0.5539	0.5539

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.1000e-004	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	1.3500e-003	0.0109	0.0136	7.0000e-005	6.4500e-003	4.0000e-005	6.4900e-003	1.7300e-003	4.0000e-005	1.7600e-003	0.0000	6.7982	6.7982	2.6000e-004	0.0000	6.8048
Waste						0.0000	0.0000		0.0000	0.0000	13.3974	0.0000	13.3974	0.7918	0.0000	33.1915
Water						0.0000	0.0000		0.0000	0.0000	0.7647	0.0000	0.7647	0.0786	1.8500e-003	3.2811
Total	**1.7600e-003**	**0.0109**	**0.0136**	**7.0000e-005**	**6.4500e-003**	**4.0000e-005**	**6.4900e-003**	**1.7300e-003**	**4.0000e-005**	**1.7600e-003**	**14.1621**	**6.7983**	**20.9604**	**0.8706**	**1.8500e-003**	**43.2774**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.1000e-004	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	1.3500e-003	0.0109	0.0136	7.0000e-005	6.4500e-003	4.0000e-005	6.4900e-003	1.7300e-003	4.0000e-005	1.7600e-003	0.0000	6.7982	6.7982	2.6000e-004	0.0000	6.8048
Waste						0.0000	0.0000		0.0000	0.0000	13.3974	0.0000	13.3974	0.7918	0.0000	33.1915
Water						0.0000	0.0000		0.0000	0.0000	0.7647	0.0000	0.7647	0.0786	1.8500e-003	3.2811
Total	**1.7600e-003**	**0.0109**	**0.0136**	**7.0000e-005**	**6.4500e-003**	**4.0000e-005**	**6.4900e-003**	**1.7300e-003**	**4.0000e-005**	**1.7600e-003**	**14.1621**	**6.7983**	**20.9604**	**0.8706**	**1.8500e-003**	**43.2774**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Waste and Water Emissions - Colusa County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	1/1/2021	1/14/2021	5	10	
2	Site Preparation	Site Preparation	1/15/2021	1/15/2021	5	1	
3	Grading	Grading	1/16/2021	1/19/2021	5	2	
4	Building Construction	Building Construction	1/20/2021	6/8/2021	5	100	
5	Paving	Paving	6/9/2021	6/15/2021	5	5	
6	Architectural Coating	Architectural Coating	6/16/2021	6/22/2021	5	5	

Acres of Grading (Site Preparation Phase): 0.5

Acres of Grading (Grading Phase): 0.75

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Waste and Water Emissions - Colusa County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Rubber Tired Dozers	1	8.00	247	0.40
Demolition	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Site Preparation	Graders	1	8.00	187	0.41
Site Preparation	Rubber Tired Dozers	1	7.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Grading	Graders	1	6.00	187	0.41
Grading	Rubber Tired Dozers	1	6.00	247	0.40
Grading	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Building Construction	Cranes	1	6.00	231	0.29
Building Construction	Forklifts	1	6.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	1	6.00	97	0.37
Building Construction	Welders	3	8.00	46	0.45
Paving	Cement and Mortar Mixers	1	6.00	9	0.56
Paving	Pavers	1	6.00	130	0.42
Paving	Paving Equipment	1	8.00	132	0.36
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	5	13.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	3	8.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Grading	3	8.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	18.00	7.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Paving	5	13.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	4.00	0.00	0.00	16.80	6.60	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.9700e-003	0.0985	0.0725	1.2000e-004		5.2000e-003	5.2000e-003		4.8600e-003	4.8600e-003	0.0000	10.5357	10.5357	2.6900e-003	0.0000	10.6030
Total	**9.9700e-003**	**0.0985**	**0.0725**	**1.2000e-004**		**5.2000e-003**	**5.2000e-003**		**4.8600e-003**	**4.8600e-003**	**0.0000**	**10.5357**	**10.5357**	**2.6900e-003**	**0.0000**	**10.6030**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.4000e-004	2.8000e-004	2.5800e-003	1.0000e-005	8.0000e-004	1.0000e-005	8.1000e-004	2.1000e-004	0.0000	2.2000e-004	0.0000	0.6655	0.6655	2.0000e-005	0.0000	0.6660
Total	**3.4000e-004**	**2.8000e-004**	**2.5800e-003**	**1.0000e-005**	**8.0000e-004**	**1.0000e-005**	**8.1000e-004**	**2.1000e-004**	**0.0000**	**2.2000e-004**	**0.0000**	**0.6655**	**0.6655**	**2.0000e-005**	**0.0000**	**0.6660**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.9600e-003	0.0985	0.0725	1.2000e-004		5.2000e-003	5.2000e-003		4.8600e-003	4.8600e-003	0.0000	10.5357	10.5357	2.6900e-003	0.0000	10.6030
Total	**9.9600e-003**	**0.0985**	**0.0725**	**1.2000e-004**		**5.2000e-003**	**5.2000e-003**		**4.8600e-003**	**4.8600e-003**	**0.0000**	**10.5357**	**10.5357**	**2.6900e-003**	**0.0000**	**10.6030**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.4000e-004	2.8000e-004	2.5800e-003	1.0000e-005	8.0000e-004	1.0000e-005	8.1000e-004	2.1000e-004	0.0000	2.2000e-004	0.0000	0.6655	0.6655	2.0000e-005	0.0000	0.6660
Total	**3.4000e-004**	**2.8000e-004**	**2.5800e-003**	**1.0000e-005**	**8.0000e-004**	**1.0000e-005**	**8.1000e-004**	**2.1000e-004**	**0.0000**	**2.2000e-004**	**0.0000**	**0.6655**	**0.6655**	**2.0000e-005**	**0.0000**	**0.6660**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.9000e-003	0.0000	2.9000e-003	1.4800e-003	0.0000	1.4800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.8000e-004	8.7100e-003	3.7800e-003	1.0000e-005		3.8000e-004	3.8000e-004		3.5000e-004	3.5000e-004	0.0000	0.7559	0.7559	2.4000e-004	0.0000	0.7620
Total	**7.8000e-004**	**8.7100e-003**	**3.7800e-003**	**1.0000e-005**	**2.9000e-003**	**3.8000e-004**	**3.2800e-003**	**1.4800e-003**	**3.5000e-004**	**1.8300e-003**	**0.0000**	**0.7559**	**0.7559**	**2.4000e-004**	**0.0000**	**0.7620**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0000e-005	2.0000e-005	1.6000e-004	0.0000	5.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0410	0.0410	0.0000	0.0000	0.0410
Total	**2.0000e-005**	**2.0000e-005**	**1.6000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0410**	**0.0410**	**0.0000**	**0.0000**	**0.0410**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.9000e-003	0.0000	2.9000e-003	1.4800e-003	0.0000	1.4800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.8000e-004	8.7100e-003	3.7800e-003	1.0000e-005		3.8000e-004	3.8000e-004		3.5000e-004	3.5000e-004	0.0000	0.7559	0.7559	2.4000e-004	0.0000	0.7620
Total	**7.8000e-004**	**8.7100e-003**	**3.7800e-003**	**1.0000e-005**	**2.9000e-003**	**3.8000e-004**	**3.2800e-003**	**1.4800e-003**	**3.5000e-004**	**1.8300e-003**	**0.0000**	**0.7559**	**0.7559**	**2.4000e-004**	**0.0000**	**0.7620**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.0000e-005	2.0000e-005	1.6000e-004	0.0000	5.0000e-005	0.0000	5.0000e-005	1.0000e-005	0.0000	1.0000e-005	0.0000	0.0410	0.0410	0.0000	0.0000	0.0410
Total	**2.0000e-005**	**2.0000e-005**	**1.6000e-004**	**0.0000**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**1.0000e-005**	**0.0000**	**1.0000e-005**	**0.0000**	**0.0410**	**0.0410**	**0.0000**	**0.0000**	**0.0410**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.9100e-003	0.0000	4.9100e-003	2.5300e-003	0.0000	2.5300e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.2900e-003	0.0143	6.3300e-003	1.0000e-005		6.4000e-004	6.4000e-004		5.9000e-004	5.9000e-004	0.0000	1.2384	1.2384	4.0000e-004	0.0000	1.2484
Total	**1.2900e-003**	**0.0143**	**6.3300e-003**	**1.0000e-005**	**4.9100e-003**	**6.4000e-004**	**5.5500e-003**	**2.5300e-003**	**5.9000e-004**	**3.1200e-003**	**0.0000**	**1.2384**	**1.2384**	**4.0000e-004**	**0.0000**	**1.2484**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.0000e-005	3.0000e-005	3.2000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0819	0.0819	0.0000	0.0000	0.0820
Total	**4.0000e-005**	**3.0000e-005**	**3.2000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**0.0000**	**0.0819**	**0.0819**	**0.0000**	**0.0000**	**0.0820**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.9100e-003	0.0000	4.9100e-003	2.5300e-003	0.0000	2.5300e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.2900e-003	0.0143	6.3300e-003	1.0000e-005		6.4000e-004	6.4000e-004		5.9000e-004	5.9000e-004	0.0000	1.2384	1.2384	4.0000e-004	0.0000	1.2484
Total	**1.2900e-003**	**0.0143**	**6.3300e-003**	**1.0000e-005**	**4.9100e-003**	**6.4000e-004**	**5.5500e-003**	**2.5300e-003**	**5.9000e-004**	**3.1200e-003**	**0.0000**	**1.2384**	**1.2384**	**4.0000e-004**	**0.0000**	**1.2484**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.0000e-005	3.0000e-005	3.2000e-004	0.0000	1.0000e-004	0.0000	1.0000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.0819	0.0819	0.0000	0.0000	0.0820
Total	**4.0000e-005**	**3.0000e-005**	**3.2000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**0.0000**	**0.0819**	**0.0819**	**0.0000**	**0.0000**	**0.0820**

3.5 Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0906	0.6818	0.6450	1.1000e-003		0.0342	0.0342		0.0330	0.0330	0.0000	90.7738	90.7738	0.0162	0.0000	91.1790
Total	**0.0906**	**0.6818**	**0.6450**	**1.1000e-003**		**0.0342**	**0.0342**		**0.0330**	**0.0330**	**0.0000**	**90.7738**	**90.7738**	**0.0162**	**0.0000**	**91.1790**

3.5 Building Construction - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.4900e-003	0.0361	0.0111	9.0000e-005	2.0900e-003	1.1000e-004	2.2000e-003	6.0000e-004	1.0000e-004	7.1000e-004	0.0000	8.9598	8.9598	5.9000e-004	0.0000	8.9747
Worker	4.6600e-003	3.9200e-003	0.0358	1.0000e-004	0.0111	7.0000e-005	0.0112	2.9500e-003	7.0000e-005	3.0200e-003	0.0000	9.2148	9.2148	2.8000e-004	0.0000	9.2218
Total	**6.1500e-003**	**0.0401**	**0.0468**	**1.9000e-004**	**0.0132**	**1.8000e-004**	**0.0134**	**3.5500e-003**	**1.7000e-004**	**3.7300e-003**	**0.0000**	**18.1746**	**18.1746**	**8.7000e-004**	**0.0000**	**18.1965**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0906	0.6818	0.6450	1.1000e-003		0.0342	0.0342		0.0330	0.0330	0.0000	90.7737	90.7737	0.0162	0.0000	91.1788
Total	**0.0906**	**0.6818**	**0.6450**	**1.1000e-003**		**0.0342**	**0.0342**		**0.0330**	**0.0330**	**0.0000**	**90.7737**	**90.7737**	**0.0162**	**0.0000**	**91.1788**

3.5 Building Construction - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.4900e-003	0.0361	0.0111	9.0000e-005	2.0900e-003	1.1000e-004	2.2000e-003	6.0000e-004	1.0000e-004	7.1000e-004	0.0000	8.9598	8.9598	5.9000e-004	0.0000	8.9747
Worker	4.6600e-003	3.9200e-003	0.0358	1.0000e-004	0.0111	7.0000e-005	0.0112	2.9500e-003	7.0000e-005	3.0200e-003	0.0000	9.2148	9.2148	2.8000e-004	0.0000	9.2218
Total	**6.1500e-003**	**0.0401**	**0.0468**	**1.9000e-004**	**0.0132**	**1.8000e-004**	**0.0134**	**3.5500e-003**	**1.7000e-004**	**3.7300e-003**	**0.0000**	**18.1746**	**18.1746**	**8.7000e-004**	**0.0000**	**18.1965**

3.6 Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.9300e-003	0.0194	0.0221	3.0000e-005		1.0400e-003	1.0400e-003		9.6000e-004	9.6000e-004	0.0000	2.9412	2.9412	9.3000e-004	0.0000	2.9646
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.9300e-003**	**0.0194**	**0.0221**	**3.0000e-005**		**1.0400e-003**	**1.0400e-003**		**9.6000e-004**	**9.6000e-004**	**0.0000**	**2.9412**	**2.9412**	**9.3000e-004**	**0.0000**	**2.9646**

3.6 Paving - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	1.4000e-004	1.2900e-003	0.0000	4.0000e-004	0.0000	4.0000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3328	0.3328	1.0000e-005	0.0000	0.3330
Total	**1.7000e-004**	**1.4000e-004**	**1.2900e-003**	**0.0000**	**4.0000e-004**	**0.0000**	**4.0000e-004**	**1.1000e-004**	**0.0000**	**1.1000e-004**	**0.0000**	**0.3328**	**0.3328**	**1.0000e-005**	**0.0000**	**0.3330**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.9300e-003	0.0194	0.0221	3.0000e-005		1.0400e-003	1.0400e-003		9.6000e-004	9.6000e-004	0.0000	2.9412	2.9412	9.3000e-004	0.0000	2.9646
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**1.9300e-003**	**0.0194**	**0.0221**	**3.0000e-005**		**1.0400e-003**	**1.0400e-003**		**9.6000e-004**	**9.6000e-004**	**0.0000**	**2.9412**	**2.9412**	**9.3000e-004**	**0.0000**	**2.9646**

3.6 Paving - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	1.4000e-004	1.2900e-003	0.0000	4.0000e-004	0.0000	4.0000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3328	0.3328	1.0000e-005	0.0000	0.3330
Total	**1.7000e-004**	**1.4000e-004**	**1.2900e-003**	**0.0000**	**4.0000e-004**	**0.0000**	**4.0000e-004**	**1.1000e-004**	**0.0000**	**1.1000e-004**	**0.0000**	**0.3328**	**0.3328**	**1.0000e-005**	**0.0000**	**0.3330**

3.7 Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.5000e-004	3.8200e-003	4.5400e-003	1.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	0.6383	0.6383	4.0000e-005	0.0000	0.6394
Total	**5.5000e-004**	**3.8200e-003**	**4.5400e-003**	**1.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**0.6383**	**0.6383**	**4.0000e-005**	**0.0000**	**0.6394**

3.7 Architectural Coating - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	4.0000e-005	4.0000e-004	0.0000	1.2000e-004	0.0000	1.2000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1024	0.1024	0.0000	0.0000	0.1025
Total	**5.0000e-005**	**4.0000e-005**	**4.0000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**0.0000**	**0.1024**	**0.1024**	**0.0000**	**0.0000**	**0.1025**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	5.5000e-004	3.8200e-003	4.5400e-003	1.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	0.6383	0.6383	4.0000e-005	0.0000	0.6394
Total	**5.5000e-004**	**3.8200e-003**	**4.5400e-003**	**1.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**0.6383**	**0.6383**	**4.0000e-005**	**0.0000**	**0.6394**

3.7 Architectural Coating - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.0000e-005	4.0000e-005	4.0000e-004	0.0000	1.2000e-004	0.0000	1.2000e-004	3.0000e-005	0.0000	3.0000e-005	0.0000	0.1024	0.1024	0.0000	0.0000	0.1025
Total	**5.0000e-005**	**4.0000e-005**	**4.0000e-004**	**0.0000**	**1.2000e-004**	**0.0000**	**1.2000e-004**	**3.0000e-005**	**0.0000**	**3.0000e-005**	**0.0000**	**0.1024**	**0.1024**	**0.0000**	**0.0000**	**0.1025**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.3500e-003	0.0109	0.0136	7.0000e-005	6.4500e-003	4.0000e-005	6.4900e-003	1.7300e-003	4.0000e-005	1.7600e-003	0.0000	6.7982	6.7982	2.6000e-004	0.0000	6.8048
Unmitigated	1.3500e-003	0.0109	0.0136	7.0000e-005	6.4500e-003	4.0000e-005	6.4900e-003	1.7300e-003	4.0000e-005	1.7600e-003	0.0000	6.7982	6.7982	2.6000e-004	0.0000	6.8048

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	1.89	22.75	16.74	17,242	17,242
Total	1.89	22.75	16.74	17,242	17,242

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	14.70	6.60	6.60	33.00	48.00	19.00	66	28	6

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.575936	0.033427	0.187025	0.102518	0.014255	0.004795	0.006315	0.067746	0.000913	0.001276	0.004648	0.000539	0.000606

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.1000e-004	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Unmitigated	4.1000e-004	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.1000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**4.1000e-004**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.1000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	2.0000e-005
Total	**4.1000e-004**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**2.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.7647	0.0786	1.8500e-003	3.2811
Unmitigated	0.7647	0.0786	1.8500e-003	3.2811

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	2.4105 / 0	0.7647	0.0786	1.8500e-003	3.2811
Total		**0.7647**	**0.0786**	**1.8500e-003**	**3.2811**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	2.4105 / 0	0.7647	0.0786	1.8500e-003	3.2811
Total		**0.7647**	**0.0786**	**1.8500e-003**	**3.2811**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	13.3974	0.7918	0.0000	33.1915
Unmitigated	13.3974	0.7918	0.0000	33.1915

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	66	13.3974	0.7918	0.0000	33.1915
Total		**13.3974**	**0.7918**	**0.0000**	**33.1915**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	66	13.3974	0.7918	0.0000	33.1915
Total		**13.3974**	**0.7918**	**0.0000**	**33.1915**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation